

Leon County Schools Adoption Rubric 2024-2025

Company: Savvas Learning Company LLC

Courses:

M/J Comprehensive Science 1 – 2002040

M/J Comprehensive Science 1, Advanced – 2002050

M/J Comprehensive Science 2 – 2002070

M/J Comprehensive Science 2, Advanced – 2002080

M/J Comprehensive Science 3 – 2002100

M/J Comprehensive Science 3, Advanced – 2002110

Book Titles:

Florida Savvas Science Explorations ©2025
Comprehensive Course 1 (Grade 6)

Florida Savvas Science Explorations ©2025
Comprehensive Course 1, Advanced (Grade 6)

Florida Savvas Science Explorations ©2025,
Comprehensive Course 2 (Grade 7)

Florida Savvas Science Explorations ©2025,
Comprehensive Course 2, Advanced (Grade 7)

Florida Savvas Science Explorations ©2025,
Comprehensive Course 3 (Grade 8)

Florida Savvas Science Explorations ©2025,
Comprehensive Course 3, Advanced (Grade 8)

0

Shows no evidence
of meeting LCS
standards

1

Shows minimal
evidence of meeting LCS
standards

2

Shows adequate
evidence of meeting LCS
standards

3

Shows overwhelming
evidence of meeting LCS
standards

Review Criteria	Comments (Cite specific examples with page numbers)	Score
CONTENT		
Does the product align to the Next Generation Sunshine State Standards	<p><i>Florida Savvas Science Explorations</i> © 2025 is a comprehensive science curriculum designed to provide students with engaging, interactive, and informative resources to achieve targeted learning outcomes. The student resources provided in the curriculum are carefully designed to address the benchmarks and standards for grades 6-8 in Florida.</p> <p><i>Florida Savvas Science Explorations</i> was written specifically for Florida and meets 100 percent of the Florida State Academic Standards for Science. Every Topic Overview also identifies and includes the relevant:</p> <ul style="list-style-type: none"> Florida Language Arts Standards (B.E.S.T.) (ELA) English Language Development Standards (ELDs) Florida Nature of Science Standards Florida Access Points 	

	<p>The content aligns with state standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.</p> <p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data.</p> <p>It incorporates opportunities for students to engage in hands-on labs and inquiry-based learning.</p> <p>To further ensure alignment with the Florida Academic Standards for Science, <i>Florida Savvas Science Explorations</i> includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p> <p>The program aligns with the Florida Academic Standards for Science by covering the necessary content and skills for each grade level, emphasizing scientific inquiry and literacy, and providing opportunities for students to engage in hands-on learning experiences.</p> <p>Comprehensive Courses 1 Examples:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page xx Florida Standards (FSAS) Correlation ▪ Teacher Guide page xxvi Florida Language Arts Standards (B.E.S.T.) ▪ Teacher Guide page xxvii English Language Development Standards (ELDs) ▪ Teacher Guide page xxv Benchmarks for Excellent Student Thinking for Mathematics (B.E.S.T.) <p>Comprehensive Course 2 Examples:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page xx Florida Standards (FSAS) Correlation ▪ Teacher Guide page xxvii Florida Language Arts Standards (B.E.S.T.) ▪ Teacher Guide page xxviii English Language Development Standards (ELDs) ▪ Teacher Guide page xxv Benchmarks for Excellent Student Thinking for Mathematics (B.E.S.T.) <p>Comprehensive Course 3 Examples:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page xx Florida Standards (FSAS) Correlation ▪ Teacher Guide page xxvii Florida Language Arts Standards (B.E.S.T.) 	
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	<ul style="list-style-type: none"> Teacher Guide page xxvii English Language Development Standards (ELDs) Teacher Guide page xxviii Benchmarks for Excellent Student Thinking for Mathematics (B.E.S.T.) 	
Is there a logical progression and organization of the materials?	<p>The materials in <i>Florida Savvas Science Explorations</i> are designed to be consistent and provide a logical organization of the content for the subject area. The curriculum is organized in a way that reflects the structure of the Florida Science standards, and the materials are presented in a consistent and accessible way to support student understanding and engagement.</p> <p>The organization of the curriculum in <i>Florida Savvas Science Explorations</i> is based on Florida Science standards and benchmarks; this means that the content is organized into topics and lessons that cover all of the required Florida Academic Standards for Science topics and lessons in a logical and sequential manner. The curriculum is designed to build on prior knowledge and provide opportunities for students to deepen their understanding of the subject area over time.</p>	
Does each unit provide opportunities for engagement, exploration, explanation, elaboration and evaluation (5Es)?	Yes, each lesson in <i>Florida Savvas Science Explorations</i> follows the 5E instructional model.	
Does the product provide activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge?	Yes, <i>Florida Savvas Science Explorations</i> provides activities, questions and materials that reflect the rigor demanded by Webb's Depth of Knowledge. Answer Keys for all tests will have DOK level provided for each item.	
Does the product provide quality multimedia and online resources that make text connections to content more explicit?	<p>By incorporating hands-on experiments, interactive simulations, and engaging multimedia content, the materials in <i>Florida Savvas Science Explorations</i> stimulate students' curiosity and foster an active learning environment.</p> <p>Learners are encouraged to think critically, analyze scientific concepts, and apply their knowledge to real-world situations. As a result, the program promotes better understanding of scientific concepts and cultivates essential skills needed for success in the 21st century.</p>	

<p>Is scaffolding provided to help students connect real world examples to concepts?</p>	<p><i>Florida Savvas Science Explorations</i> presents its content in an engaging and accessible manner for the intended learners. The program combines visually appealing multimedia and interactive and hands-on activities, all addressed with age-appropriate academic vocabulary and language, to create relevant learning experiences for students. Curated content aligns with Florida's Academic Standards for Science educational guidelines but also incorporates real-world examples and applications to maintain relevance. This holistic approach to science education ensures that learners fully grasp the concepts and develop a passion for scientific exploration.</p> <p>Comprehensive Courses 1, 2, & 3 Examples:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 8 Phenomenon Video notes ▪ Science 3D Adventures Career Video: Ashley Daniel <p>Comprehensive Courses 1 & 3 Example:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 14 Take It Local to Florida <p>Comprehensive Course 2 Example:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 38 Take It Local to Florida 	
<p>Is there meaningful alignment of diagrams, illustrations, graphs, and maps to text materials?</p>	<p>The program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding the text but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Does the product provide real-world and cross-curricular applications?</p>	<p><i>Florida Savvas Science Explorations</i> includes the strategies known to be successful for teaching the learning outcomes targeted in the curriculum requirements. The program places a significant focus on developing essential scientific skills and critical thinking. Students are encouraged to analyze data, synthesize information, and draw evidence-based conclusions from their observations and experiments.</p> <p>Moreover, the program promotes an interdisciplinary approach, highlighting the interconnected nature of scientific disciplines and demonstrating their relevance to real-world issues.</p>	

	<p>By nurturing these essential elements, <i>Florida Savvas Science Explorations</i> cultivates scientifically savvy individuals and innovative problem-solvers. To further enhance the learning process, <i>Florida Savvas Science Explorations</i> incorporates a variety of assessment techniques to ensure that students are meeting curriculum goals.</p> <p>The program combines visually appealing multimedia and interactive and hands-on activities, all addressed with age-appropriate academic vocabulary and language, to create relevant learning experiences for students. Curated content aligns with Florida's Academic Standards for Science educational guidelines but also incorporates real-world examples and applications to maintain relevance. This holistic approach to science education ensures that learners fully grasp the concepts and develop a passion for scientific exploration.</p> <p>Comprehensive Courses 1, 2, & 3 Examples:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 8 Phenomenon Video notes ▪ Science 3D Adventures Career Video: Ashley Daniel <p>Comprehensive Courses 1 & 3 Example:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 14 Take It Local to Florida <p>Comprehensive Course 2 Example:</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 38 Take It Local to Florida 	
Does the text show a respect of and value for diverse cultures, races, and ethnicities?	<p><i>Florida Savvas Science Explorations</i> strives to promote fairness and inclusivity by portraying gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups in a fair, unbiased manner. The curriculum aims to promote equity and inclusivity by ensuring that all students, regardless of their background or identity, feel seen, heard, and valued.</p> <p>The curriculum avoids stereotypes and ensures that all individuals are portrayed in a respectful and accurate way. Individuals are not defined by their ethnicity, age, or other characteristics but by their skills, abilities, and contributions to the field of science.</p>	
Differentiation resources provided for ELLS, struggling readers, students w/ disabilities, and advanced learners?	<p><i>Florida Savvas Science Explorations</i> recognizes the diverse needs of all students. The program incorporates a variety of strategies, materials, and activities to ensure an inclusive learning environment.</p>	

	<p>By acknowledging individual learning preferences and abilities, the program ensures each student has the opportunity to access and engage with the educational content. This approach encompasses hands-on experiments, multimedia resources, and differentiated instruction methods. As a result, learners of all levels, backgrounds, and abilities can actively participate in the scientific exploration process, fostering a passion for discovery and a well-rounded understanding of the subject matter.</p> <p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers. Program materials include editable lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction. Each topic and lesson provide Fast Track and Got More Time planning options, which allow teachers to customize instruction to fit the needs of their classroom and their students.</p> <p>The Teacher Guide also includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students. Notes include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p>	
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Review Criteria	Comments (Cite specific examples with page numbers)	Score
TEACHER MATERIALS		
Do ancillary materials offer valuable content support for teachers who use them?	<p><i>Florida Savvas Science Explorations</i> includes several resources for teachers to help set high expectations for students. A robust Teacher Guide has targeted support for instruction with suggested teacher scripting to drive high quality classroom discussion.</p> <p>Online via Savvas Realize sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.</p> <p>Finally, editable power point presentations are provided for every lesson and contain full teacher scripting with Phenomenon, Driving Questions, Key Vocabulary, and Lesson Objectives.</p>	
<p>Are the teacher digital resources easy to access, use, and manipulate?</p> <p>Does tech support appear to be user-friendly?</p>	<p>Digital resources are hosted on Savvas Realize, our award-winning and user-friendly learning management system.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>Savvas Realize support is available 8 a.m. to 8 p.m. eastern Monday through Friday.</p> <ul style="list-style-type: none"> ▪ Chat and Phone Support: 800.848.9500 ▪ Savvas Customer Care Community: https://www.savvas.com/customer-gateway for platform and program issues ▪ mySavvasTraining: https://mySavvasTraining.com/ for on-demand training, tutorials, webinars, guides, and quick tips 	

	<ul style="list-style-type: none"> ▪ Platform Status Center: https://status.savvas.com/ for updates regarding Savvas digital platforms <p>Savvas Realize also has a Help section under the user profile for students and teachers. Information includes using and understanding the various capabilities and functions of our online learning management platform.</p>	
The teacher guide provides information that would aid new teachers and veterans in their instructional approach in the classroom?	<p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction.</p> <p>Each topic and lesson provides Fast Track and Got More Time planning options, which allow teachers to truly customize instruction to fit the needs of their students.</p> <p>The Teacher Guide includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students.</p>	
Do the physical attributes (size, weight, etc.)? of the print text provide for mobility and ease of use?	<p>Yes, the print texts are standard size and weights. Exact specifications can be provided upon request.</p>	
Does the digital text provide adequate functionality for whole- class instruction, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>The functionality of the digital text allows for teachers to annotate text, enlarge and minimize content, copy into a text document, change colors, translate into other languages, and provide an audio reading of the text during whole-class instruction.</p> <p>All curricula on Savvas Realize are customizable. Teachers have the flexibility to create their own content and assessments, customize lesson plans, search by keyword or standard, re-sequence topics or lesson content, modify program materials, add links to online media, edit assessments, and use online discussion boards.</p>	

	For whole- and small-group instruction, teachers can create classes, organize students by groups, and create assignments targeted to groups, individual students, or the entire class.	
Does the product provide an effective digital planning tool as well as standard lesson plan templates?	<p>Our Savvas Realize™ digital learning platform provides user-friendly resources for teachers.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>The Teacher Guide provides support including a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled. Also, throughout the Teacher Guide, Ask prompts are provided for teachers to generate class discussion, deepen student learning, and ensure key concepts are enforced.</p>	
Does the product include suggested activities and resources to accommodate advanced learners, struggling readers, ESE students, and/or second language learners?	<p>The Teacher Guide includes guidance notes on how to use program materials for differentiated instruction, including English language learners (ELLs) and gifted and talented students. Notes also include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p> <p>Also, the Savvas Realize platform includes embedded translation tools that remove language barriers for culturally and linguistically diverse students by allowing them access to rigorous science content in their native language.</p>	
Is each unit and lesson accompanied by useful interactive presentations, test banks, virtual and hands-on labs, relevant videos, literacy strategies for the content area, and online support?	The curriculum includes a range of student resources such as a student activity companion, interactive digital materials, and online resources.	

	<p>The “Read About It” reading passages provide comprehensive coverage of the core science concepts and principles while the hands-on explorations and interactive digital materials offer students opportunities to apply their knowledge and skills through activities, problem solving exercises, interactive simulations, and virtual labs.</p> <p>The online resources provided in <i>Florida Savvas Science Explorations</i> are comprehensive and offer a range of multimedia learning opportunities. The resources include phenomena videos, animations, interactive simulations, virtual labs, explain videos and quizzes, which allows students to explore science concepts in a dynamic and interactive way.</p>	
Text provided has quality, detailed sample answers for questions included in the student edition?	<p>The <i>Florida Savvas Science Explorations</i> Student Activity Companion is a write-in, consumable sense-making student edition. As such, sample answers are not provided in the student edition. However, fully annotated versions of all student activities and questions include in the Student Activity Companion are available online via Savvas Realize for teachers to use and model with students if desired.</p>	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
STUDENT MATERIALS		
Does the text have appropriate readability for the grade-level and subject matter?	<p><i>Florida Savvas Science Explorations</i> is written to the correct skill level of the standards, benchmarks, and clarifications in the course. Materials are developed according to the Florida Academic Standards for Science guidelines. Savvas implemented the following steps during curriculum development:</p> <ul style="list-style-type: none"> Reviewed the Florida Academic Standards for Science to identify the scientific content and skills students are expected to learn at each grade level Wrote lesson plans and activities designed to help students achieve understanding and mastery of science standards and benchmarks Embedded instructional strategies to engage students and develop concepts and skills Used concise grade-level appropriate language and conducted readability measurements in student-facing materials Provided photos, illustrations, videos, graphs, and charts to support learning of scientific concepts Included rich multimedia, such as videos and interactive simulations, to help students develop understanding of complex scientific ideas <p>Comprehensive Courses 1, 2, & 3 Examples:</p> <ul style="list-style-type: none"> Teacher Guide pages xvi-xvii Scope and Sequence Teacher Guide page 3 Florida Standards Progression 	
Is the text written to engage students in the specified content and skills referenced in the standards?	<p><i>Florida Savvas Science Explorations</i> ©2025 is a comprehensive science curriculum designed to provide students with engaging, interactive, and informative resources to achieve targeted learning outcomes. The student resources provided in the curriculum are carefully designed to address the benchmarks and standards for grades K–5 in Florida without requiring the teacher to prepare additional teaching materials for the course.</p> <p>The content aligns with state standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.</p>	

	<p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning. To further ensure alignment with the Florida Academic Standards for Science, the program includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p> <p>The program aligns with Florida's standards by covering the necessary content and skills for each grade level, emphasizing scientific inquiry and literacy, and providing opportunities for students to engage in hands-on learning experiences.</p>	
Are there alternative text materials or support resources for students who struggle with reading the text?	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
Do the print and digital texts provide tools to help define vocabulary and support background knowledge so students can better understand content?	<p><i>Florida Savvas Science Explorations</i> includes a range of materials and resources that support language comprehension, including vocabulary that students will encounter during various science assessments.</p>	

	<p>The program incorporates strategies to clearly define critical vocabulary and support students in understanding key scientific terms.</p> <p>Additionally, the program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Do the digital and print texts provide ease of use and accessibility to all students, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Are there opportunities for meaningful project-based learning or extensions for standards taught in each unit?</p>	<p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings and includes instructional guidance and support for extended learning opportunities. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers. Program materials include lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction.</p>	

Does the text contain interesting graphics and other meaningful text features that command the students' attention?	The program combines visually appealing graphics that support the content being taught and direct the students' attention in a meaningful and engaging way.	
Do the units and chapters contain comprehension questions that prompt students to think about how concepts are applied to the real world?	<p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p> <p>To further ensure alignment with the Florida Academic Standards for Science, the program includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p>	
Are additional readings provided in each unit and lesson study?	Every lesson includes embedded non-fiction literacy opportunities via the Read About It reading passages within the Student Activity Companion. In addition, the Student Activity Companions and Phenomenon Activities provide students with opportunities to practice learning and using both academic and scientific vocabulary. Vocabulary Cards with photos and Vocabulary Games reinforce language comprehension.	
Are the print and online texts available in other languages?	Savvas Realize, our award-winning digital learning platform, includes embedded translation tools that remove language barriers for culturally and linguistically diverse students, allowing them to access rigorous science content in their native language.	

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ASSESSMENT		
Does the program include multiple assessments (e.g., multiple choice, short answer questions, longer essays, performance-based tasks, etc.) in print and digital form?	<p>The assessment strategies in <i>Florida Savvas Science Explorations</i> are carefully designed to effectively evaluate learners' performance with respect to the targeted outcomes. These strategies encompass various approaches, such as formative and summative assessments, to obtain a comprehensive understanding of how students are progressing in their learning journey.</p> <p>By incorporating engaging and hands-on learning activities, the program ensures students are actively participating in the tasks while demonstrating their understanding of the scientific concepts and skills.</p> <p>The use of ongoing feedback and differentiated instruction ensures that each learner's unique needs and strengths are accounted for, leading to overall improvement and increased performance in the classroom.</p>	
Do the assessments align to the Next Generation Sunshine State Standards (2008)?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida standards. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Are formative assessment tasks aligned to standards provided throughout each lesson and unit?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida Academic Standards for Science. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Do the assessments represent content reading questions (like the statewide assessment)?	Yes, the assessments represent content reading questions (like the statewide assessment).	
For assessment items requiring extensive responses, are exemplary responses provided to guide teacher evaluation of student work?	Online via Savvas Realize, sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.	

Are rubrics included for performance assessment items?	Answer keys for all student questions as well as teacher support are provided throughout <i>Florida Savvas Science Explorations</i> . There are no rubrics for performance assessment items.	
Is Progress monitoring built into the online platform?	<p>Teachers and administrators can use the features in Savvas Realize to make data-driven instructional decisions:</p> <ul style="list-style-type: none"> ▪ Users can drill-down into data points on graphs and charts to learn more about student mastery, progress, and usage. Data can be filtered by date range. ▪ Users can view data by Class Results by Assignment or Class Mastery by Standard. ▪ The Class Results by Assignment page covers class, group, and individual student test scores and shows how students mastered certain standards based on test scores. ▪ The Mastery by Standards report shows how a class mastered state and national standards and how individual students mastered state and national standards across assignments over time. Teachers and administrators also can use the data to understand which assessments contributed to the mastery data displayed for each student. ▪ The Data tab provides a complete display of classes, groups, and individual student mastery, performance, and usage statistics. ▪ The Usage page displays how much time students spend working on specific activities. <p>Teachers can view data by individual student from the class assignment list. Item-analysis and automatic-remediation tools also can be activated from within the platform.</p>	
Is there a specific test preparation workbook with assessment questions modeled for Florida specific testing?	Yes, Florida Savvas Science Explorations has a test preparation workbook for Grades 6, 7, and 8 that is fully aligned to the Florida Science Statewide Assessment.	

Leon County Schools Adoption Rubric 2024-2025

Company: Savvas Learning Company LLC

Courses:

M/J Earth/Space Science – 2001010

M/J Earth/Space Science, Advanced – 2001020

Book Titles:

Florida Savvas Science Explorations ©2025, Earth (Grades 6–8)

Florida Savvas Science Explorations ©2025, Earth, Advanced (Grades 6–8)

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Shows no evidence of meeting LCS standards

1

Shows minimal evidence of meeting LCS standards

2

Shows adequate evidence of meeting LCS standards

3

Shows overwhelming evidence of meeting LCS standards

Review Criteria	Comments (Cite specific examples with page numbers)	Score
CONTENT		
Does the product align to the Next Generation Sunshine State Standards	<p><i>Florida Savvas Science Explorations</i> was written specifically for Florida and meets 100 percent of the Florida State Academic Standards for Science. The curriculum covers scientific concepts and processes related to physical science, life science, Earth and space science, and the nature of science.</p> <p>Every Topic Overview also identifies and includes the relevant:</p> <ul style="list-style-type: none"> Florida Language Arts Standards (B.E.S.T.) (ELA) English Language Development Standards (ELDs) Florida Nature of Science Standards Florida Access Points <p>It is available in print and digitally online through Savvas Realize™, our award-winning learning management system. Savvas Realize provides the digital pathway for the program.</p> <p>Examples (Earth):</p> <ul style="list-style-type: none"> Teacher Guide page xx Florida Standards (FSAS) Correlation Teacher Guide page xxx Florida Language Arts Standards (B.E.S.T.) Teacher Guide page xxxi English Language Development Standards (ELDs) Teacher Guide page xxix Benchmarks for Excellent Student Thinking for Mathematics (B.E.S.T.) 	

	<p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p> <p>To further ensure alignment with Florida's Academic Standards for Science, <i>Florida Savvas Science Explorations</i> also includes opportunities for students to develop scientific literacy which involves understanding how scientific concepts and skills are used in the real world.</p> <p><i>Florida Savvas Science Explorations</i> aligns with Florida's Academic Standards for Science by covering the necessary content and skills for each grade level, emphasizing scientific inquiry and literacy, and providing opportunities for students to engage in hands-on learning experiences.</p>	
Is there a logical progression and organization of the materials?	<p>The materials in <i>Florida Savvas Science Explorations</i> are designed to be consistent and provide a logical organization of the content for the subject area. The curriculum is organized in a way that reflects the structure of the Florida Science standards, and the materials are presented in a consistent and accessible way to support student understanding and engagement.</p> <p>The organization of the curriculum in <i>Florida Savvas Science Explorations</i> is based on Florida Science standards and benchmarks; this means that the content is organized into topics and lessons that cover all of the required Florida Academic Standards for Science topics and lessons in a logical and sequential manner. The curriculum is designed to build on prior knowledge and provide opportunities for students to deepen their understanding of the subject area over time.</p>	
Does each unit provide opportunities for engagement, exploration, explanation, elaboration and evaluation (5Es)?	Yes, each lesson in <i>Florida Savvas Science Explorations</i> follows the 5E instructional model.	
Does the product provide activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge?	Yes, <i>Florida Savvas Science Explorations</i> provides activities, questions and materials that reflect the rigor demanded by Webb's Depth of Knowledge. Answer Keys for all tests will have DOK level provided for each item.	

<p>Does the product provide quality multimedia and online resources that make text connections to content more explicit?</p>	<p>The program features many opportunities for virtual learning experiences. Examples of interactive digital resources include videos, simulations, virtual labs, hands-on activities, investigations, and reading passages. The activities are designed to be hands on and interactive with a strong emphasis on exploration and discovery.</p> <p>The interactive simulations and engaging multimedia content help to stimulate students' curiosity, foster an active learning environment, and make text connections to content more explicit.</p>	
<p>Is scaffolding provided to help students connect real world examples to concepts?</p>	<p><i>Florida Savvas Science Explorations</i> presents its content in an engaging and accessible manner for the intended learners. The program combines visually appealing multimedia and interactive and hands-on activities, all addressed with age-appropriate academic vocabulary and language, to create relevant learning experiences for students.</p> <p>Curated content aligns with Florida's Academic Standards for Science educational guidelines but also incorporates real-world examples and applications to maintain relevance. This holistic approach to science education ensures that learners fully grasp the concepts and develop a passion for scientific exploration.</p>	
<p>Is there meaningful alignment of diagrams, illustrations, graphs, and maps to text materials?</p>	<p>The program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding the text but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Does the product provide real-world and cross-curricular applications?</p>	<p>The content in <i>Florida Savvas Science Explorations</i> is representative of the field of science and engineering. The program presents a comprehensive overview of the discipline by incorporating prevailing theories, concepts, standards, and models used within the subject area.</p> <p>The program leads with scientific inquiry to help students build understanding of the natural world. <i>Florida Savvas Science Explorations</i> uses evidence-based practices, encouraging students to analyze, evaluate, and apply diverse methodologies to solve scientific or engineering problems.</p>	

	<p>Moreover, it fosters a collaborative learning environment, highlighting interdisciplinary connections and promoting the development of critical thinking skills necessary for success in this ever-evolving domain.</p> <p>Course materials use real-world examples relevant to students, to foster a deeper engagement and promote life-long learning.</p> <p>Examples (Earth):</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 8 Phenomenon Video notes ▪ Science 3D Adventures Career Video: Ashley Daniel ▪ Teacher Guide page 189 Take It Local to Florida 	
Does the text show a respect of and value for diverse cultures, races, and ethnicities?	<p><i>Florida Savvas Science Explorations</i> strives to promote fairness and inclusivity by portraying gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups in a fair, unbiased manner. The curriculum aims to promote equity and inclusivity by ensuring that all students, regardless of their background or identity, feel seen, heard, and valued.</p> <p>The curriculum avoids stereotypes and ensures that all individuals are portrayed in a respectful and accurate way. Individuals are not defined by their ethnicity, age, or other characteristics but by their skills, abilities, and contributions to the field of science.</p>	
Differentiation resources provided for ELLS, struggling readers, students w/ disabilities, and advanced learners?	<p><i>Florida Savvas Science Explorations</i> recognizes the diverse needs of all students. The program incorporates a variety of strategies, materials, and activities to ensure an inclusive learning environment.</p> <p>By acknowledging individual learning preferences and abilities, the program ensures each student has the opportunity to access and engage with the educational content. This approach encompasses hands-on experiments, multimedia resources, and differentiated instruction methods. As a result, learners of all levels, backgrounds, and abilities can actively participate in the scientific exploration process, fostering a passion for discovery and a well-rounded understanding of the subject matter.</p>	

	<p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include editable lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction. Each topic and lesson provide Fast Track and Got More Time planning options, which allow teachers to customize instruction to fit the needs of their classroom and their students.</p> <p>The Teacher Guide also includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students. Notes include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p>	
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Review Criteria	Comments (Cite specific examples with page numbers)	Score
TEACHER MATERIALS		
Do ancillary materials offer valuable content support for teachers who use them?	<p><i>Florida Savvas Science Explorations</i> includes several resources for teachers. A robust Teacher Guide and lesson presentations give teachers information and instructional guidance as well as prompts for facilitating scientific discussion.</p> <p>Online via Savvas Realize sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.</p> <p>The Teacher Guide also includes guidance notes on how to use program materials for differentiated instruction.</p>	
<p>Are the teacher digital resources easy to access, use, and manipulate?</p> <p>Does tech support appear to be user-friendly?</p>	<p>Digital resources are hosted on Savvas Realize, our award-winning and user-friendly learning management system.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>Savvas Realize support is available 8 a.m. to 8 p.m. eastern Monday through Friday.</p> <ul style="list-style-type: none"> ▪ Chat and Phone Support: 800.848.9500 ▪ Savvas Customer Care Community: https://www.savvas.com/customer-gateway for platform and program issues ▪ mySavvasTraining: https://mySavvasTraining.com/ for on-demand training, tutorials, webinars, guides, and quick tips 	

	<ul style="list-style-type: none"> ▪ Platform Status Center: https://status.savvas.com/ for updates regarding Savvas digital platforms <p>Savvas Realize also has a Help section under the user profile for students and teachers. Information includes using and understanding the various capabilities and functions of our online learning management platform.</p>	
The teacher guide provides information that would aid new teachers and veterans in their instructional approach in the classroom?	<p>Both new and veteran teachers would benefit from resources provided in the Teacher Guide. Program materials include lesson plans, assessments, and hands-on or investigation activities.</p> <p>The Teacher Guide includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students.</p> <p>Also, professional development videos on Savvas Realize include lesson previews; teaching strategies; and differentiation support for special education students, English language learners, and students above or below grade level.</p>	
Do the physical attributes (size, weight, etc.)? of the print text provide for mobility and ease of use?	<p>Yes, the print texts are standard size and weights. Exact specifications can be provided upon request.</p>	
Does the digital text provide adequate functionality for whole- class instruction, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>The functionality of the digital text allows for teachers to annotate text, enlarge and minimize content, copy into a text document, change colors, translate into other languages, and provide an audio reading of the text during whole-class instruction.</p> <p>All curricula on Savvas Realize are customizable. Teachers have the flexibility to create their own content and assessments, customize lesson plans, search by keyword or standard, re-sequence topics or lesson content, modify program materials, add links to online media, edit assessments, and use online discussion boards.</p> <p>For whole- and small-group instruction, teachers can create classes, organize students by groups, and create assignments targeted to groups, individual students, or the entire class.</p>	

<p>Does the product provide an effective digital planning tool as well as standard lesson plan templates?</p>	<p>Our Savvas Realize™ digital learning platform provides user-friendly resources for teachers.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>The Teacher Guide provides support including a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled. Also, throughout the Teacher Guide, Ask prompts are provided for teachers to generate class discussion, deepen student learning, and ensure key concepts are enforced.</p>	
<p>Does the product include suggested activities and resources to accommodate advanced learners, struggling readers, ESE students, and/or second language learners?</p>	<p>The Teacher Guide includes guidance notes on how to use program materials for differentiated instruction, including English language learners (ELLs) and gifted and talented students. Notes also include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p> <p>Also, the Savvas Realize platform includes embedded translation tools that remove language barriers for culturally and linguistically diverse students by allowing them access to rigorous science content in their native language.</p>	
<p>Is each unit and lesson accompanied by useful interactive presentations, test banks, virtual and hands-on labs, relevant videos, literacy strategies for the content area, and online support?</p>	<p>To accompany the lessons, the curriculum includes a variety of useful resources, such as a student activity companion, interactive digital materials, and online resources. The “Read About It” reading passages provide comprehensive coverage of the core science concepts and principles while the hands-on explorations and interactive digital materials offer students opportunities to apply their knowledge and skills through activities, problem solving exercises, interactive simulations, and virtual labs.</p>	

	<p>The online resources provided in <i>Florida Savvas Science Explorations</i> are comprehensive and offer a range of multimedia learning opportunities. The resources include phenomena videos, animations, interactive simulations, virtual labs, explain videos and quizzes, which allows students to explore science concepts in a dynamic and interactive way.</p>	
<p>Text provided has quality, detailed sample answers for questions included in the student edition?</p>	<p>The <i>Florida Savvas Science Explorations</i> Student Activity Companion is a write-in, consumable sense-making student edition. As such, sample answers are not provided in the student edition. However, fully annotated versions of all student activities and questions include in the Student Activity Companion are available online via Savvas Realize for teachers to use and model with students if desired.</p>	

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STUDENT MATERIALS		
Does the text have appropriate readability for the grade-level and subject matter?	<p><i>Florida Savvas Science Explorations</i> is written to the correct skill level of the standards, benchmarks, and clarifications in the course. Materials are developed according to the Florida Academic Standards for Science guidelines.</p> <p>Savvas implemented the following steps during curriculum development:</p> <ul style="list-style-type: none"> ▪ Reviewed the Florida Academic Standards for Science to identify the scientific content and skills students are expected to learn at each grade level ▪ Wrote lesson plans and activities designed to help students achieve understanding and mastery of science standards and benchmarks ▪ Embedded instructional strategies to engage students and develop concepts and skills ▪ Used concise grade-level appropriate language and conducted readability measurements in student-facing materials ▪ Provided photos, illustrations, videos, graphs, and charts to support learning of scientific concepts ▪ Included rich multimedia, such as videos and interactive simulations, to help students develop understanding of complex scientific ideas 	
Is the text written to engage students in the specified content and skills referenced in the standards?	<p><i>Florida Savvas Science Explorations</i> ©2025 is a comprehensive science curriculum designed to provide students with engaging, interactive, and informative resources to achieve targeted learning outcomes. The student resources provided in the curriculum are carefully designed to address the benchmarks and standards in Florida without requiring the teacher to prepare additional teaching materials for the course.</p> <p>The content aligns with state standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.</p> <p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p>	

	<p>To further ensure alignment with the Florida Academic Standards for Science, the program includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p> <p>The program aligns with Florida's standards by covering the necessary content and skills for each grade level, emphasizing scientific inquiry and literacy, and providing opportunities for students to engage in hands-on learning experiences.</p>	
<p>Are there alternative text materials or support resources for students who struggle with reading the text?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Do the print and digital texts provide tools to help define vocabulary and support background knowledge so students can better understand content?</p>	<p><i>Florida Savvas Science Explorations</i> includes a range of materials and resources that support language comprehension, including vocabulary that students will encounter during various science assessments.</p> <p>The program incorporates strategies to clearly define critical vocabulary and support students in understanding key scientific terms.</p>	

	<p>Additionally, the program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Do the digital and print texts provide ease of use and accessibility to all students, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Are there opportunities for meaningful project-based learning or extensions for standards taught in each unit?</p>	<p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings and includes instructional guidance and support for extended learning opportunities. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction.</p>	

Does the text contain interesting graphics and other meaningful text features that command the students' attention?	The program combines visually appealing graphics that support the content being taught and direct the students' attention in a meaningful and engaging way.	
Do the units and chapters contain comprehension questions that prompt students to think about how concepts are applied to the real world?	<p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p> <p>To further ensure alignment with the Florida Academic Standards for Science, the program includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p>	
Are additional readings provided in each unit and lesson study?	Every lesson includes embedded non-fiction literacy opportunities via the Read About It reading passages within the Student Activity Companion. In addition, the Student Activity Companions and Phenomenon Activities provide students with opportunities to practice learning and using both academic and scientific vocabulary. Vocabulary Cards with photos and Vocabulary Games reinforce language comprehension.	
Are the print and online texts available in other languages?	Savvas Realize, our award-winning digital learning platform, includes embedded translation tools that remove language barriers for culturally and linguistically diverse students, allowing them to access rigorous science content in their native language.	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
ASSESSMENT		
Does the program include multiple assessments (e.g., multiple choice, short answer questions, longer essays, performance-based tasks, etc.) in print and digital form?	The assessment strategies in <i>Florida Savvas Science Explorations</i> are carefully designed to effectively evaluate learners' performance with respect to the targeted outcomes. Available in both print and digital formats, these assessments encompass various approaches, such as formative and summative assessments, to obtain a comprehensive understanding of how students are progressing in their learning journey.	
Do the assessments align to the Next Generation Sunshine State Standards (2008)?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida standards. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Are formative assessment tasks aligned to standards provided throughout each lesson and unit?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida Academic Standards for Science. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Do the assessments represent content reading questions (like the statewide assessment)?	Yes, the assessments represent content reading questions (like the statewide assessment).	
For assessment items requiring extensive responses, are exemplary responses provided to guide teacher evaluation of student work?	Online via Savvas Realize, sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.	
Are rubrics included for performance assessment items?	Answer keys for all student questions as well as teacher support are provided throughout <i>Florida Savvas Science Explorations</i> . There are no rubrics for performance assessment items.	

<p>Is Progress monitoring built into the online platform?</p>	<p>Teachers and administrators can use the features in Savvas Realize to make data-driven instructional decisions:</p> <ul style="list-style-type: none"> ▪ Users can drill-down into data points on graphs and charts to learn more about student mastery, progress, and usage. Data can be filtered by date range. ▪ Users can view data by Class Results by Assignment or Class Mastery by Standard. ▪ The Class Results by Assignment page covers class, group, and individual student test scores and shows how students mastered certain standards based on test scores. ▪ The Mastery by Standards report shows how a class mastered state and national standards and how individual students mastered state and national standards across assignments over time. Teachers and administrators also can use the data to understand which assessments contributed to the mastery data displayed for each student. ▪ The Data tab provides a complete display of classes, groups, and individual student mastery, performance, and usage statistics. ▪ The Usage page displays how much time students spend working on specific activities. <p>Teachers can view data by individual student from the class assignment list. Item-analysis and automatic-remediation tools also can be activated from within the platform.</p>	
<p>Is there a specific test preparation workbook with assessment questions modeled for Florida specific testing?</p>	<p>Yes, Florida Savvas Science Explorations has a test preparation workbook for the Middle Grades Earth, Life, Physical courses that is fully aligned to the Florida Science Statewide Assessment.</p>	

Leon County Schools Adoption Rubric 2024-2025

Company: Savvas Learning Company LLC

Courses:

M/J Life Science – 2000010

M/J Life Science, Advanced – 2000020

Book Titles:

Florida Savvas Science Explorations ©2025, Life (Grades 6–8)

Florida Savvas Science Explorations ©2025, Life, Advanced (Grades 6–8)

0

Shows no evidence of meeting LCS standards

1

Shows minimal evidence of meeting LCS standards

2

Shows adequate evidence of meeting LCS standards

3

Shows overwhelming evidence of meeting LCS standards

Review Criteria	Comments (Cite specific examples with page numbers)	Score
CONTENT		
Does the product align to the Next Generation Sunshine State Standards	<p><i>Florida Savvas Science Explorations</i> was written specifically for Florida and meets 100 percent of the Florida State Academic Standards for Science. The curriculum covers scientific concepts and processes related to physical science, life science, Earth and space science, and the nature of science.</p> <p>Every Topic Overview also identifies and includes the relevant:</p> <ul style="list-style-type: none"> Florida Language Arts Standards (B.E.S.T.) (ELA) English Language Development Standards (ELDs) Florida Nature of Science Standards Florida Access Points <p>It is available in print and digitally online through Savvas Realize™, our award-winning learning management system. Savvas Realize provides the digital pathway for the program.</p> <p>Examples (Life):</p> <ul style="list-style-type: none"> Teacher Guide page xx Florida Standards (FSAS) Correlation Teacher Guide page xxx Florida Language Arts Standards (B.E.S.T.) Teacher Guide page xxxi English Language Development Standards (ELDs) Teacher Guide page xxviii Benchmarks for Excellent Student Thinking for Mathematics (B.E.S.T.) 	

	<p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p> <p>To further ensure alignment with Florida's Academic Standards for Science, <i>Florida Savvas Science Explorations</i> also includes opportunities for students to develop scientific literacy which involves understanding how scientific concepts and skills are used in the real world.</p> <p><i>Florida Savvas Science Explorations</i> aligns with Florida's Academic Standards for Science by covering the necessary content and skills for each grade level, emphasizing scientific inquiry and literacy, and providing opportunities for students to engage in hands-on learning experiences.</p>	
Is there a logical progression and organization of the materials?	<p>The materials in <i>Florida Savvas Science Explorations</i> are designed to be consistent and provide a logical organization of the content for the subject area.</p> <p>The curriculum is organized in a way that reflects the structure of the Florida Science standards, and the materials are presented in a consistent and accessible way to support student understanding and engagement.</p> <p>The organization of the curriculum in <i>Florida Savvas Science Explorations</i> is based on Florida Science standards and benchmarks; this means that the content is organized into topics and lessons that cover all of the required Florida Academic Standards for Science topics and lessons in a logical and sequential manner. The curriculum is designed to build on prior knowledge and provide opportunities for students to deepen their understanding of the subject area over time.</p>	
Does each unit provide opportunities for engagement, exploration, explanation, elaboration and evaluation (5Es)?	Yes, each lesson in <i>Florida Savvas Science Explorations</i> follows the 5E instructional model.	
Does the product provide activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge?	Yes, <i>Florida Savvas Science Explorations</i> provides activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge. Answer Keys for all tests will have DOK level provided for each item.	

<p>Does the product provide quality multimedia and online resources that make text connections to content more explicit?</p>	<p>The program features many opportunities for virtual learning experiences. Examples of interactive digital resources include videos, simulations, virtual labs, hands-on activities, investigations, and reading passages. The activities are designed to be hands on and interactive with a strong emphasis on exploration and discovery.</p> <p>The interactive simulations and engaging multimedia content help to stimulate students' curiosity, foster an active learning environment, and make text connections to content more explicit.</p>	
<p>Is scaffolding provided to help students connect real world examples to concepts?</p>	<p><i>Florida Savvas Science Explorations</i> presents its content in an engaging and accessible manner for the intended learners. The program combines visually appealing multimedia and interactive and hands-on activities, all addressed with age-appropriate academic vocabulary and language, to create relevant learning experiences for students.</p> <p>Curated content aligns with Florida's Academic Standards for Science educational guidelines but also incorporates real-world examples and applications to maintain relevance. This holistic approach to science education ensures that learners fully grasp the concepts and develop a passion for scientific exploration.</p>	
<p>Is there meaningful alignment of diagrams, illustrations, graphs, and maps to text materials?</p>	<p>The program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding the text but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Does the product provide real-world and cross-curricular applications?</p>	<p>The content in <i>Florida Savvas Science Explorations</i> is representative of the field of science and engineering. The program presents a comprehensive overview of the discipline by incorporating prevailing theories, concepts, standards, and models used within the subject area.</p> <p>The program leads with scientific inquiry to help students build understanding of the natural world. <i>Florida Savvas Science Explorations</i> uses evidence-based practices, encouraging students to analyze, evaluate, and apply diverse methodologies to solve scientific or engineering problems.</p>	

	<p>Moreover, it fosters a collaborative learning environment, highlighting interdisciplinary connections and promoting the development of critical thinking skills necessary for success in this ever-evolving domain.</p> <p>Course materials use real-world examples relevant to students, to foster a deeper engagement and promote life-long learning.</p> <p>Examples (Life):</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 8 Phenomenon Video notes ▪ Science 3D Adventures Career Video: Ashley Daniel ▪ Teacher Guide page 160 Take It Local to Florida 	
Does the text show a respect of and value for diverse cultures, races, and ethnicities?	<p><i>Florida Savvas Science Explorations</i> strives to promote fairness and inclusivity by portraying gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups in a fair, unbiased manner. The curriculum aims to promote equity and inclusivity by ensuring that all students, regardless of their background or identity, feel seen, heard, and valued.</p> <p>The curriculum avoids stereotypes and ensures that all individuals are portrayed in a respectful and accurate way. Individuals are not defined by their ethnicity, age, or other characteristics but by their skills, abilities, and contributions to the field of science.</p>	
Differentiation resources provided for ELLS, struggling readers, students w/ disabilities, and advanced learners?	<p><i>Florida Savvas Science Explorations</i> recognizes the diverse needs of all students. The program incorporates a variety of strategies, materials, and activities to ensure an inclusive learning environment.</p> <p>By acknowledging individual learning preferences and abilities, the program ensures each student has the opportunity to access and engage with the educational content. This approach encompasses hands-on experiments, multimedia resources, and differentiated instruction methods. As a result, learners of all levels, backgrounds, and abilities can actively participate in the scientific exploration process, fostering a passion for discovery and a well-rounded understanding of the subject matter.</p>	

	<p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include editable lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction. Each topic and lesson provide Fast Track and Got More Time planning options, which allow teachers to customize instruction to fit the needs of their classroom and their students.</p> <p>The Teacher Guide also includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students. Notes include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p>	
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TEACHER MATERIALS		
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<p>Are the teacher digital resources easy to access, use, and manipulate?</p> <p>Does tech support appear to be user-friendly?</p>	<p>Digital resources are hosted on Savvas Realize, our award-winning and user-friendly learning management system.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>Savvas Realize support is available 8 a.m. to 8 p.m. eastern Monday through Friday.</p> <ul style="list-style-type: none"> ▪ Chat and Phone Support: 800.848.9500 ▪ Savvas Customer Care Community: https://www.savvas.com/customer-gateway for platform and program issues ▪ mySavvasTraining: https://mySavvasTraining.com/ for on-demand training, tutorials, webinars, guides, and quick tips 	

	<ul style="list-style-type: none"> ▪ Platform Status Center: https://status.savvas.com/ for updates regarding Savvas digital platforms <p>Savvas Realize also has a Help section under the user profile for students and teachers. Information includes using and understanding the various capabilities and functions of our online learning management platform.</p>	
The teacher guide provides information that would aid new teachers and veterans in their instructional approach in the classroom?	<p>Both new and veteran teachers would benefit from resources provided in the Teacher Guide. Program materials include lesson plans, assessments, and hands-on or investigation activities.</p> <p>The Teacher Guide includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students.</p> <p>Also, professional development videos on Savvas Realize include lesson previews; teaching strategies; and differentiation support for special education students, English language learners, and students above or below grade level.</p>	
Do the physical attributes (size, weight, etc.)? of the print text provide for mobility and ease of use?	<p>Yes, the print texts are standard size and weights. Exact specifications can be provided upon request.</p>	
Does the digital text provide adequate functionality for whole- class instruction, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>The functionality of the digital text allows for teachers to annotate text, enlarge and minimize content, copy into a text document, change colors, translate into other languages, and provide an audio reading of the text during whole-class instruction.</p> <p>All curricula on Savvas Realize are customizable. Teachers have the flexibility to create their own content and assessments, customize lesson plans, search by keyword or standard, re-sequence topics or lesson content, modify program materials, add links to online media, edit assessments, and use online discussion boards.</p> <p>For whole- and small-group instruction, teachers can create classes, organize students by groups, and create assignments targeted to groups, individual students, or the entire class.</p>	

<p>Does the product provide an effective digital planning tool as well as standard lesson plan templates?</p>	<p>Our Savvas Realize™ digital learning platform provides user-friendly resources for teachers.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>The Teacher Guide provides support including a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled. Also, throughout the Teacher Guide, Ask prompts are provided for teachers to generate class discussion, deepen student learning, and ensure key concepts are enforced.</p>	
<p>Does the product include suggested activities and resources to accommodate advanced learners, struggling readers, ESE students, and/or second language learners?</p>	<p>The Teacher Guide includes guidance notes on how to use program materials for differentiated instruction, including English language learners (ELLs) and gifted and talented students. Notes also include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p> <p>Also, the Savvas Realize platform includes embedded translation tools that remove language barriers for culturally and linguistically diverse students by allowing them access to rigorous science content in their native language.</p>	
<p>Is each unit and lesson accompanied by useful interactive presentations, test banks, virtual and hands-on labs, relevant videos, literacy strategies for the content area, and online support?</p>	<p>To accompany the lessons, the curriculum includes a variety of useful resources, such as a student activity companion, interactive digital materials, and online resources. The “Read About It” reading passages provide comprehensive coverage of the core science concepts and principles while the hands-on explorations and interactive digital materials offer students opportunities to apply their knowledge and skills through activities, problem solving exercises, interactive simulations, and virtual labs.</p>	

	<p>The online resources provided in <i>Florida Savvas Science Explorations</i> are comprehensive and offer a range of multimedia learning opportunities. The resources include phenomena videos, animations, interactive simulations, virtual labs, explain videos and quizzes, which allows students to explore science concepts in a dynamic and interactive way.</p>	
<p>Text provided has quality, detailed sample answers for questions included in the student edition?</p>	<p>The <i>Florida Savvas Science Explorations</i> Student Activity Companion is a write-in, consumable sense-making student edition. As such, sample answers are not provided in the student edition. However, fully annotated versions of all student activities and questions include in the Student Activity Companion are available online via Savvas Realize for teachers to use and model with students if desired.</p>	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
STUDENT MATERIALS		
Does the text have appropriate readability for the grade-level and subject matter?	<p><i>Florida Savvas Science Explorations</i> is written to the correct skill level of the standards, benchmarks, and clarifications in the course. Materials are developed according to the Florida Academic Standards for Science guidelines.</p> <p>Savvas implemented the following steps during curriculum development:</p> <ul style="list-style-type: none"> Reviewed the Florida Academic Standards for Science to identify the scientific content and skills students are expected to learn at each grade level Wrote lesson plans and activities designed to help students achieve understanding and mastery of science standards and benchmarks Embedded instructional strategies to engage students and develop concepts and skills Used concise grade-level appropriate language and conducted readability measurements in student-facing materials Provided photos, illustrations, videos, graphs, and charts to support learning of scientific concepts Included rich multimedia, such as videos and interactive simulations, to help students develop understanding of complex scientific ideas 	
Is the text written to engage students in the specified content and skills referenced in the standards?	<p><i>Florida Savvas Science Explorations</i> ©2025 is a comprehensive science curriculum designed to provide students with engaging, interactive, and informative resources to achieve targeted learning outcomes. The student resources provided in the curriculum are carefully designed to address the benchmarks and standards in Florida without requiring the teacher to prepare additional teaching materials for the course.</p> <p>The content aligns with state standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.</p> <p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning. To further ensure alignment</p>	

	<p>with the Florida Academic Standards for Science, the program includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p> <p>The program aligns with Florida's standards by covering the necessary content and skills for each grade level, emphasizing scientific inquiry and literacy, and providing opportunities for students to engage in hands-on learning experiences.</p>	
<p>Are there alternative text materials or support resources for students who struggle with reading the text?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Do the print and digital texts provide tools to help define vocabulary and support background knowledge so students can better understand content?</p>	<p><i>Florida Savvas Science Explorations</i> includes a range of materials and resources that support language comprehension, including vocabulary that students will encounter during various science assessments.</p> <p>The program incorporates strategies to clearly define critical vocabulary and support students in understanding key scientific terms.</p>	

	<p>Additionally, the program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Do the digital and print texts provide ease of use and accessibility to all students, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Are there opportunities for meaningful project-based learning or extensions for standards taught in each unit?</p>	<p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings and includes instructional guidance and support for extended learning opportunities. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction.</p>	

Does the text contain interesting graphics and other meaningful text features that command the students' attention?	The program combines visually appealing graphics that support the content being taught and direct the students' attention in a meaningful and engaging way.	
Do the units and chapters contain comprehension questions that prompt students to think about how concepts are applied to the real world?	<p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p> <p>To further ensure alignment with the Florida Academic Standards for Science, the program includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p>	
Are additional readings provided in each unit and lesson study?	Every lesson includes embedded non-fiction literacy opportunities via the Read About It reading passages within the Student Activity Companion. In addition, the Student Activity Companions and Phenomenon Activities provide students with opportunities to practice learning and using both academic and scientific vocabulary. Vocabulary Cards with photos and Vocabulary Games reinforce language comprehension.	
Are the print and online texts available in other languages?	Savvas Realize, our award-winning digital learning platform, includes embedded translation tools that remove language barriers for culturally and linguistically diverse students, allowing them to access rigorous science content in their native language.	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
ASSESSMENT		
Does the program include multiple assessments (e.g., multiple choice, short answer questions, longer essays, performance-based tasks, etc.) in print and digital form?	The assessment strategies in <i>Florida Savvas Science Explorations</i> are carefully designed to effectively evaluate learners' performance with respect to the targeted outcomes. Available in both print and digital formats, these assessments encompass various approaches, such as formative and summative assessments, to obtain a comprehensive understanding of how students are progressing in their learning journey.	
Do the assessments align to the Next Generation Sunshine State Standards (2008)?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida standards. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Are formative assessment tasks aligned to standards provided throughout each lesson and unit?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida Academic Standards for Science. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Do the assessments represent content reading questions (like the statewide assessment)?	Yes, the assessments represent content reading questions (like the statewide assessment).	
For assessment items requiring extensive responses, are exemplary responses provided to guide teacher evaluation of student work?	Online via Savvas Realize, sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.	
Are rubrics included for performance assessment items?	Answer keys for all student questions as well as teacher support are provided throughout <i>Florida Savvas Science Explorations</i> . There are no rubrics for performance assessment items.	

<p>Is Progress monitoring built into the online platform?</p>	<p>Teachers and administrators can use the features in Savvas Realize to make data-driven instructional decisions:</p> <ul style="list-style-type: none"> ▪ Users can drill-down into data points on graphs and charts to learn more about student mastery, progress, and usage. Data can be filtered by date range. ▪ Users can view data by Class Results by Assignment or Class Mastery by Standard. ▪ The Class Results by Assignment page covers class, group, and individual student test scores and shows how students mastered certain standards based on test scores. ▪ The Mastery by Standards report shows how a class mastered state and national standards and how individual students mastered state and national standards across assignments over time. Teachers and administrators also can use the data to understand which assessments contributed to the mastery data displayed for each student. ▪ The Data tab provides a complete display of classes, groups, and individual student mastery, performance, and usage statistics. ▪ The Usage page displays how much time students spend working on specific activities. <p>Teachers can view data by individual student from the class assignment list. Item-analysis and automatic-remediation tools also can be activated from within the platform.</p>	
<p>Is there a specific test preparation workbook with assessment questions modeled for Florida specific testing?</p>	<p>Yes, Florida Savvas Science Explorations has a test preparation workbook for the Middle Grades Earth, Life, Physical courses that is fully aligned to the Florida Science Statewide Assessment.</p>	

Leon County Schools Adoption Rubric 2024-2025

Company: Savvas Learning Company LLC

Courses:

M/J Physical Science – 2003010

M/J Physical Science, Advanced – 2003020

Book Titles:

Florida Savvas Science Explorations ©2025, Physical (Grades 6–8)

Florida Savvas Science Explorations ©2025, Physical, Advanced (Grades 6–8)

0	1	2	3
Shows no evidence of meeting LCS standards	Shows minimal evidence of meeting LCS standards	Shows adequate evidence of meeting LCS standards	Shows overwhelming evidence of meeting LCS standards

Review Criteria	Comments (Cite specific examples with page numbers)	Score
CONTENT		
Does the product align to the Next Generation Sunshine State Standards	<p><i>Florida Savvas Science Explorations</i> was written specifically for Florida and meets 100 percent of the Florida State Academic Standards for Science. The curriculum covers scientific concepts and processes related to physical science, life science, Earth and space science, and the nature of science.</p> <p>Every Topic Overview also identifies and includes the relevant:</p> <ul style="list-style-type: none"> Florida Language Arts Standards (B.E.S.T.) (ELA) English Language Development Standards (ELDs) Florida Nature of Science Standards Florida Access Points <p>It is available in print and digitally online through Savvas Realize™, our award-winning learning management system. Savvas Realize provides the digital pathway for the program.</p> <p>Examples (Physical):</p> <ul style="list-style-type: none"> Teacher Guide page xx Florida Standards (FSAS) Correlation Teacher Guide page xxxi Florida Language Arts Standards (B.E.S.T.) Teacher Guide page xxxi English Language Development Standards (ELDs) Teacher Guide page xxix Benchmarks for Excellent Student Thinking for Mathematics (B.E.S.T.) 	

	<p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p> <p>To further ensure alignment with Florida's Academic Standards for Science, <i>Florida Savvas Science Explorations</i> also includes opportunities for students to develop scientific literacy which involves understanding how scientific concepts and skills are used in the real world.</p> <p><i>Florida Savvas Science Explorations</i> aligns with Florida's Academic Standards for Science by covering the necessary content and skills for each grade level, emphasizing scientific inquiry and literacy, and providing opportunities for students to engage in hands-on learning experiences.</p>	
Is there a logical progression and organization of the materials?	<p>The materials in <i>Florida Savvas Science Explorations</i> are designed to be consistent and provide a logical organization of the content for the subject area.</p> <p>The curriculum is organized in a way that reflects the structure of the Florida Science standards, and the materials are presented in a consistent and accessible way to support student understanding and engagement.</p> <p>The organization of the curriculum in <i>Florida Savvas Science Explorations</i> is based on Florida Science standards and benchmarks; this means that the content is organized into topics and lessons that cover all of the required Florida Academic Standards for Science topics and lessons in a logical and sequential manner. The curriculum is designed to build on prior knowledge and provide opportunities for students to deepen their understanding of the subject area over time.</p>	
Does each unit provide opportunities for engagement, exploration, explanation, elaboration and evaluation (5Es)?	Yes, each lesson in <i>Florida Savvas Science Explorations</i> follows the 5E instructional model.	
Does the product provide activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge?	Yes, <i>Florida Savvas Science Explorations</i> provides activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge. Answer Keys for all tests will have DOK level provided for each item.	

<p>Does the product provide quality multimedia and online resources that make text connections to content more explicit?</p>	<p>The program features many opportunities for virtual learning experiences. Examples of interactive digital resources include videos, simulations, virtual labs, hands-on activities, investigations, and reading passages. The activities are designed to be hands on and interactive with a strong emphasis on exploration and discovery.</p> <p>The interactive simulations and engaging multimedia content help to stimulate students' curiosity, foster an active learning environment, and make text connections to content more explicit.</p>	
<p>Is scaffolding provided to help students connect real world examples to concepts?</p>	<p><i>Florida Savvas Science Explorations</i> presents its content in an engaging and accessible manner for the intended learners. The program combines visually appealing multimedia and interactive and hands-on activities, all addressed with age-appropriate academic vocabulary and language, to create relevant learning experiences for students.</p> <p>Curated content aligns with Florida's Academic Standards for Science educational guidelines but also incorporates real-world examples and applications to maintain relevance. This holistic approach to science education ensures that learners fully grasp the concepts and develop a passion for scientific exploration.</p>	
<p>Is there meaningful alignment of diagrams, illustrations, graphs, and maps to text materials?</p>	<p>The program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding the text but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Does the product provide real-world and cross-curricular applications?</p>	<p>The content in <i>Florida Savvas Science Explorations</i> is representative of the field of science and engineering. The program presents a comprehensive overview of the discipline by incorporating prevailing theories, concepts, standards, and models used within the subject area.</p> <p>The program leads with scientific inquiry to help students build understanding of the natural world. <i>Florida Savvas Science Explorations</i> uses evidence-based practices, encouraging students to analyze, evaluate, and apply diverse methodologies to solve scientific or engineering problems.</p>	

	<p>Moreover, it fosters a collaborative learning environment, highlighting interdisciplinary connections and promoting the development of critical thinking skills necessary for success in this ever-evolving domain.</p> <p>Examples (Physical):</p> <ul style="list-style-type: none"> ▪ Teacher Guide page 8 Phenomenon Video notes ▪ Science 3D Adventures Career Video: Ashley Daniel ▪ Teacher Guide page 136 Take It Local to Florida 	
Does the text show a respect of and value for diverse cultures, races, and ethnicities?	<p><i>Florida Savvas Science Explorations</i> strives to promote fairness and inclusivity by portraying gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups in a fair, unbiased manner. The curriculum aims to promote equity and inclusivity by ensuring that all students, regardless of their background or identity, feel seen, heard, and valued.</p> <p>The curriculum avoids stereotypes and ensures that all individuals are portrayed in a respectful and accurate way. Individuals are not defined by their ethnicity, age, or other characteristics but by their skills, abilities, and contributions to the field of science.</p>	
Differentiation resources provided for ELLS, struggling readers, students w/ disabilities, and advanced learners?	<p><i>Florida Savvas Science Explorations</i> recognizes the diverse needs of all students. The program incorporates a variety of strategies, materials, and activities to ensure an inclusive learning environment.</p> <p>By acknowledging individual learning preferences and abilities, the program ensures each student has the opportunity to access and engage with the educational content. This approach encompasses hands-on experiments, multimedia resources, and differentiated instruction methods. As a result, learners of all levels, backgrounds, and abilities can actively participate in the scientific exploration process, fostering a passion for discovery and a well-rounded understanding of the subject matter.</p> <p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p>	

	<p>Program materials include editable lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction. Each topic and lesson provide Fast Track and Got More Time planning options, which allow teachers to customize instruction to fit the needs of their classroom and their students.</p> <p>The Teacher Guide also includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students. Notes include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p>	
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Review Criteria	Comments (Cite specific examples with page numbers)	Score
TEACHER MATERIALS		
Do ancillary materials offer valuable content support for teachers who use them?	<p><i>Florida Savvas Science Explorations</i> includes several resources for teachers. A robust Teacher Guide and lesson presentations give teachers information and instructional guidance as well as prompts for facilitating scientific discussion.</p> <p>Online via Savvas Realize sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.</p> <p>The Teacher Guide also includes guidance notes on how to use program materials for differentiated instruction.</p>	
<p>Are the teacher digital resources easy to access, use, and manipulate?</p> <p>Does tech support appear to be user-friendly?</p>	<p>Digital resources are hosted on Savvas Realize, our award-winning and user-friendly learning management system.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>Savvas Realize support is available 8 a.m. to 8 p.m. eastern Monday through Friday.</p> <ul style="list-style-type: none"> ▪ Chat and Phone Support: 800.848.9500 ▪ Savvas Customer Care Community: https://www.savvas.com/customer-gateway for platform and program issues ▪ mySavvasTraining: https://mySavvasTraining.com/ for on-demand training, tutorials, webinars, guides, and quick tips 	

	<ul style="list-style-type: none"> ▪ Platform Status Center: https://status.savvas.com/ for updates regarding Savvas digital platforms <p>Savvas Realize also has a Help section under the user profile for students and teachers. Information includes using and understanding the various capabilities and functions of our online learning management platform.</p>	
The teacher guide provides information that would aid new teachers and veterans in their instructional approach in the classroom?	<p>Both new and veteran teachers would benefit from resources provided in the Teacher Guide. Program materials include lesson plans, assessments, and hands-on or investigation activities.</p> <p>The Teacher Guide includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students.</p> <p>Also, professional development videos on Savvas Realize include lesson previews; teaching strategies; and differentiation support for special education students, English language learners, and students above or below grade level.</p>	
Do the physical attributes (size, weight, etc.)? of the print text provide for mobility and ease of use?	<p>Yes, the print texts are standard size and weights. Exact specifications can be provided upon request.</p>	
Does the digital text provide adequate functionality for whole- class instruction, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>The functionality of the digital text allows for teachers to annotate text, enlarge and minimize content, copy into a text document, change colors, translate into other languages, and provide an audio reading of the text during whole-class instruction.</p> <p>All curricula on Savvas Realize are customizable. Teachers have the flexibility to create their own content and assessments, customize lesson plans, search by keyword or standard, re-sequence topics or lesson content, modify program materials, add links to online media, edit assessments, and use online discussion boards.</p> <p>For whole- and small-group instruction, teachers can create classes, organize students by groups, and create assignments targeted to groups, individual students, or the entire class.</p>	

<p>Does the product provide an effective digital planning tool as well as standard lesson plan templates?</p>	<p>Our Savvas Realize™ digital learning platform provides user-friendly resources for teachers.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>The Teacher Guide provides support including a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled. Also, throughout the Teacher Guide, Ask prompts are provided for teachers to generate class discussion, deepen student learning, and ensure key concepts are enforced.</p>	
<p>Does the product include suggested activities and resources to accommodate advanced learners, struggling readers, ESE students, and/or second language learners?</p>	<p>The Teacher Guide includes guidance notes on how to use program materials for differentiated instruction, including English language learners (ELLs) and gifted and talented students. Notes also include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p> <p>Also, the Savvas Realize platform includes embedded translation tools that remove language barriers for culturally and linguistically diverse students by allowing them access to rigorous science content in their native language.</p>	
<p>Is each unit and lesson accompanied by useful interactive presentations, test banks, virtual and hands-on labs, relevant videos, literacy strategies for the content area, and online support?</p>	<p>To accompany the lessons, the curriculum includes a variety of useful resources, such as a student activity companion, interactive digital materials, and online resources. The “Read About It” reading passages provide comprehensive coverage of the core science concepts and principles while the hands-on explorations and interactive digital materials offer students opportunities to apply their knowledge and skills through activities, problem solving exercises, interactive simulations, and virtual labs.</p>	

	<p>The online resources provided in <i>Florida Savvas Science Explorations</i> are comprehensive and offer a range of multimedia learning opportunities. The resources include phenomena videos, animations, interactive simulations, virtual labs, explain videos and quizzes, which allows students to explore science concepts in a dynamic and interactive way.</p>	
<p>Text provided has quality, detailed sample answers for questions included in the student edition?</p>	<p>The <i>Florida Savvas Science Explorations</i> Student Activity Companion is a write-in, consumable sense-making student edition. As such, sample answers are not provided in the student edition. However, fully annotated versions of all student activities and questions include in the Student Activity Companion are available online via Savvas Realize for teachers to use and model with students if desired.</p>	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
STUDENT MATERIALS		
Does the text have appropriate readability for the grade-level and subject matter?	<p><i>Florida Savvas Science Explorations</i> is written to the correct skill level of the standards, benchmarks, and clarifications in the course. Materials are developed according to the Florida Academic Standards for Science guidelines.</p> <p>Savvas implemented the following steps during curriculum development:</p> <ul style="list-style-type: none"> ▪ Reviewed the Florida Academic Standards for Science to identify the scientific content and skills students are expected to learn at each grade level ▪ Wrote lesson plans and activities designed to help students achieve understanding and mastery of science standards and benchmarks ▪ Embedded instructional strategies to engage students and develop concepts and skills ▪ Used concise grade-level appropriate language and conducted readability measurements in student-facing materials ▪ Provided photos, illustrations, videos, graphs, and charts to support learning of scientific concepts ▪ Included rich multimedia, such as videos and interactive simulations, to help students develop understanding of complex scientific ideas 	
Is the text written to engage students in the specified content and skills referenced in the standards?	<p><i>Florida Savvas Science Explorations</i> ©2025 is a comprehensive science curriculum designed to provide students with engaging, interactive, and informative resources to achieve targeted learning outcomes. The student resources provided in the curriculum are carefully designed to address the benchmarks and standards in Florida without requiring the teacher to prepare additional teaching materials for the course.</p> <p>The content aligns with state standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.</p> <p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p>	

	<p>To further ensure alignment with the Florida Academic Standards for Science, the program includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p> <p>The program aligns with Florida's standards by covering the necessary content and skills for each grade level, emphasizing scientific inquiry and literacy, and providing opportunities for students to engage in hands-on learning experiences.</p>	
<p>Are there alternative text materials or support resources for students who struggle with reading the text?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Do the print and digital texts provide tools to help define vocabulary and support background knowledge so students can better understand content?</p>	<p><i>Florida Savvas Science Explorations</i> includes a range of materials and resources that support language comprehension, including vocabulary that students will encounter during various science assessments. The program incorporates strategies to clearly define critical vocabulary and support students in understanding key scientific terms.</p>	

	<p>Additionally, the program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Do the digital and print texts provide ease of use and accessibility to all students, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Are there opportunities for meaningful project-based learning or extensions for standards taught in each unit?</p>	<p><i>Florida Savvas Science Explorations</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings and includes instructional guidance and support for extended learning opportunities. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction.</p>	

Does the text contain interesting graphics and other meaningful text features that command the students' attention?	The program combines visually appealing graphics that support the content being taught and direct the students' attention in a meaningful and engaging way.	
Do the units and chapters contain comprehension questions that prompt students to think about how concepts are applied to the real world?	<p><i>Florida Savvas Science Explorations</i> emphasizes the development of scientific inquiry skills, such as asking questions, conducting investigations, and analyzing data. It incorporates opportunities for students to engage in hands-on activities and inquiry-based learning.</p> <p>To further ensure alignment with the Florida Academic Standards for Science, the program includes opportunities for students to develop scientific literacy, which involves understanding how scientific concepts and skills are used in the real world.</p>	
Are additional readings provided in each unit and lesson study?	Every lesson includes embedded non-fiction literacy opportunities via the Read About It reading passages within the Student Activity Companion. In addition, the Student Activity Companions and Phenomenon Activities provide students with opportunities to practice learning and using both academic and scientific vocabulary. Vocabulary Cards with photos and Vocabulary Games reinforce language comprehension.	
Are the print and online texts available in other languages?	Savvas Realize, our award-winning digital learning platform, includes embedded translation tools that remove language barriers for culturally and linguistically diverse students, allowing them to access rigorous science content in their native language.	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
ASSESSMENT		
Does the program include multiple assessments (e.g., multiple choice, short answer questions, longer essays, performance-based tasks, etc.) in print and digital form?	The assessment strategies in <i>Florida Savvas Science Explorations</i> are carefully designed to effectively evaluate learners' performance with respect to the targeted outcomes. Available in both print and digital formats, these assessments encompass various approaches, such as formative and summative assessments, to obtain a comprehensive understanding of how students are progressing in their learning journey.	
Do the assessments align to the Next Generation Sunshine State Standards (2008)?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida standards. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Are formative assessment tasks aligned to standards provided throughout each lesson and unit?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida Academic Standards for Science. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Do the assessments represent content reading questions (like the statewide assessment)?	Yes, the assessments represent content reading questions (like the statewide assessment).	
For assessment items requiring extensive responses, are exemplary responses provided to guide teacher evaluation of student work?	Online via Savvas Realize, sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.	
Are rubrics included for performance assessment items?	Answer keys for all student questions as well as teacher support are provided throughout <i>Florida Savvas Science Explorations</i> . There are no rubrics for performance assessment items.	

<p>Is Progress monitoring built into the online platform?</p>	<p>Teachers and administrators can use the features in Savvas Realize to make data-driven instructional decisions:</p> <ul style="list-style-type: none"> ▪ Users can drill-down into data points on graphs and charts to learn more about student mastery, progress, and usage. Data can be filtered by date range. ▪ Users can view data by Class Results by Assignment or Class Mastery by Standard. ▪ The Class Results by Assignment page covers class, group, and individual student test scores and shows how students mastered certain standards based on test scores. ▪ The Mastery by Standards report shows how a class mastered state and national standards and how individual students mastered state and national standards across assignments over time. Teachers and administrators also can use the data to understand which assessments contributed to the mastery data displayed for each student. ▪ The Data tab provides a complete display of classes, groups, and individual student mastery, performance, and usage statistics. ▪ The Usage page displays how much time students spend working on specific activities. <p>Teachers can view data by individual student from the class assignment list. Item-analysis and automatic-remediation tools also can be activated from within the platform.</p>	
<p>Is there a specific test preparation workbook with assessment questions modeled for Florida specific testing?</p>	<p>Yes, Florida Savvas Science Explorations has a test preparation workbook for the Middle Grades Earth, Life, Physical courses that is fully aligned to the Florida Science Statewide Assessment.</p>	

Leon County Schools Adoption Rubric 2024-2025

Company: Savvas Learning Company LLC

Courses:

Biology 1 – 2000310

Biology 1, Honors – 2000320

Book Titles:

Florida Miller & Levine Experience Biology ©2025 (Grades 9–12)

Florida Miller & Levine Experience Biology ©2025, Honors (Grades 9–12)

0

Shows no evidence of meeting LCS standards

1

Shows minimal evidence of meeting LCS standards

2

Shows adequate evidence of meeting LCS standards

3

Shows overwhelming evidence of meeting LCS standards

Review Criteria	Comments (Cite specific examples with page numbers)	Score
CONTENT		
Does the product align to the Next Generation Sunshine State Standards	<p><i>Florida Miller & Levine Experience Biology</i> aligns with the standards, benchmarks, and clarifications of the Florida academic standards for Biology 1. The content has been carefully selected and organized to align with the Florida academic standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.</p> <p>The content covers a range of topics in biology, such as ecology, cellular biology, and genetics.</p> <p>The table of contents in the Teacher Edition, pp. TE7–TE16, lists the Florida academic standards that are taught in each lesson. A correlation chart in the Teacher Edition, pp. TE38–TE45, lists the Florida academic standards for Biology 1 and where each is taught and practiced. The content includes specific learning outcomes appropriate for the grade level, such as understanding the process of natural selection and how it leads to evolution.</p> <p><i>Florida Miller & Levine Experience Biology</i> also incorporates the requirements related to the nature of science standards and benchmarks. For example, the content includes opportunities for students to engage in scientific inquiry, engineering design, and critical thinking, all of which are key practices emphasized by the Florida academic standards. The content also emphasizes concepts such as cause and effect, systems thinking, and patterns, which are important for understanding scientific phenomena across different disciplines.</p>	

	The content also integrates the required benchmarks for mathematical thinking and reasoning and English language arts.	
Is there a logical progression and organization of the materials?	The content has been carefully selected and organized to align with the Florida academic standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.	
Does each unit provide opportunities for engagement, exploration, explanation, elaboration and evaluation (5Es)?	<p>Resources are aligned to the 5E model of instruction (Engage, Explore, Explain or Elaborate, and Evaluate). Teachers can select resources for each component of the model:</p> <ul style="list-style-type: none"> ▪ Engage the students in the chapter content ▪ Explore the concepts and ideas ▪ Explain or Elaborate on the concepts ▪ Evaluate student learning <p>The materials include a variety of instructional resources and activities that can be used in different ways depending on the needs of the class. A Chapter Planner at the beginning of each chapter lists the resources and activities for the lessons in that chapter (see Chapter 1 Chapter Planner, pp. TE2A–TE3A).</p>	
Does the product provide activities, questions, and materials that reflect the rigor demanded by Webb’s Depth of Knowledge?	Yes, <i>Florida Miller & Levine Experience Biology</i> provides activities, questions, and materials that reflect the rigor demanded by Webb’s Depth of Knowledge. Answer Keys for all tests will have DOK level provided for each item.	
Does the product provide quality multimedia and online resources that make text connections to content more explicit?	<p>The content includes high-quality multimedia resources, such as videos and interactive simulations, that help illustrate complex concepts and make them more accessible to students.</p> <p>Teachers can use these resources as in-class demonstrations or for homework assignments to help engage students in the learning process and make text connections to the science content clearer.</p>	
Is scaffolding provided to help students connect real world examples to concepts?	Scaffolding is implemented through clear, step-by-step instructions and guidance for complex topics, allowing students to gradually build their knowledge and understanding of concepts and real-world examples. This approach ensures learners master foundational concepts before moving on to more advanced material.	

	<p>The curriculum begins by introducing students to the foundational concepts of biology, such as ecology, cell structure and function, and genetics. These concepts are explained in detail, with clear explanations and examples provided to help students understand their significance.</p> <p>As students make progress through the curriculum, they are introduced to more complex biological topics, such as evolution, bioengineering, and the relationship between organisms and their environment. The curriculum provides sufficient details about these topics to help students understand their significance and relevance to real-world applications.</p>	
Is there meaningful alignment of diagrams, illustrations, graphs, and maps to text materials?	The program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding the text but also serve as tools for vocabulary reinforcement and content retention.	
Does the product provide real-world and cross-curricular applications?	<p><i>Florida Miller & Levine Experience Biology</i> incorporates opportunities for students to engage in scientific inquiry, engineering design, and critical thinking, all of which are key practices emphasized by the Florida academic standards. The content also emphasizes concepts such as cause and effect, systems thinking, and patterns, which are important for understanding scientific phenomena across different disciplines.</p> <p>Real-world topics and events are woven throughout the curriculum. For example, the Anchoring Phenomenon in Chapter 7 (pp. 176 and 177) asks: How Do Invasive Species Impact the Environment? Students are prompted to investigate the impact of invasive species as one aspect of global change.</p>	
Does the text show a respect of and value for diverse cultures, races, and ethnicities?	The portrayal of gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups in <i>Florida Miller & Levine Experience Biology</i> is fair and unbiased due to its comprehensive approach. By embracing diversity and inclusion, the program presents accurate, unbiased information about different people and communities without perpetuating stereotypes or favoring any specific group.	

	<p>To achieve this, the program takes deliberate steps, such as using inclusive language and terminology, representing diverse voices through examples and case studies, and showcasing achievements from various individuals across these categories. Moreover, it addresses complex topics across multiple perspectives, demonstrating an understanding and respect for different viewpoints while maintaining balance in representation.</p>	
<p>Differentiation resources provided for ELLS, struggling readers, students w/ disabilities, and advanced learners?</p>	<p><i>Florida Miller & Levine Experience Biology</i> offers a comprehensive learning environment that incorporates presentations, navigation features, study tools, and assistive supports to facilitate students' engagement with the material.</p> <p>This inclusive approach ensures all learners, including those with disabilities, can effectively access and interact with the subject matter, enhancing their overall educational experience in the world of biology.</p> <p>Differentiated instruction support is offered throughout the Teacher Edition. For an example, see the Teacher Edition, p. 320.</p>	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
TEACHER MATERIALS		
<p>Do ancillary materials offer valuable content support for teachers who use them?</p>	<p>A robust Teacher Edition has valuable targeted support for instruction. Ask prompts are provided for teachers to generate high-quality classroom discussion, deepen student learning, and ensure key concepts are enforced.</p> <p>The Teacher Edition also provides a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled.</p> <p>Additionally, professional development videos on Savvas Realize include lesson previews; teaching strategies; and differentiation support for special education students, English language learners, and students above or below grade level.</p>	
<p>Are the teacher digital resources easy to access, use, and manipulate?</p> <p>Does tech support appear to be user-friendly?</p>	<p>Digital resources are hosted on Savvas Realize, our award-winning and user-friendly learning management system.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p>	

	<p>Savvas Realize support is available 8 a.m. to 8 p.m. eastern Monday through Friday.</p> <ul style="list-style-type: none"> ▪ Chat and Phone Support: 800.848.9500 ▪ Savvas Customer Care Community: https://www.savvas.com/customer-gateway for platform and program issues ▪ mySavvasTraining: https://mySavvasTraining.com/ for on-demand training, tutorials, webinars, guides, and quick tips ▪ Platform Status Center: https://status.savvas.com/ for updates regarding Savvas digital platforms <p>Savvas Realize also has a Help section under the user profile for students and teachers. Information includes using and understanding the various capabilities and functions of our online learning management platform.</p>	
The teacher guide provides information that would aid new teachers and veterans in their instructional approach in the classroom?	<p>The Teacher Edition provides valuable instructional strategies, tips, and suggestions, including lesson plan overviews, standards, objectives, discussion prompts and suggested responses, as well as further activities to facilitate an effective learning experience.</p> <p><i>Florida Miller & Levine Experience Biology</i> is designed to address the targeted learning outcomes comprehensively, which eliminates the need for teachers to spend extra time developing additional teaching materials for the course.</p>	
Do the physical attributes (size, weight, etc.)? of the print text provide for mobility and ease of use?	<p>Yes, the print texts are standard size and weight. Exact specifications can be provided upon request.</p>	
Does the digital text provide adequate functionality for whole- class instruction, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>The functionality of the digital text allows for teachers to annotate text, enlarge and minimize content, copy into a text document, change colors, translate into other languages, and provide an audio reading of the text during whole-class instruction.</p> <p>All curricula on Savvas Realize are customizable. Teachers have the flexibility to create their own content and assessments, customize lesson plans, search by keyword or standard, re-sequence topics or lesson content, modify program materials, add links to online media, edit assessments, and use online discussion boards.</p>	

	<p>For whole- and small-group instruction, teachers can create classes, organize students by groups, and create assignments targeted to groups, individual students, or the entire class.</p>	
<p>Does the product provide an effective digital planning tool as well as standard lesson plan templates?</p>	<p>Our Savvas Realize™ digital learning platform provides user-friendly resources for teachers.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>The Teacher Edition provides support including a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled. Also, throughout the Teacher Edition, Ask prompts are provided for teachers to generate class discussion, deepen student learning, and ensure key concepts are enforced.</p>	
<p>Does the product include suggested activities and resources to accommodate advanced learners, struggling readers, ESE students, and/or second language learners?</p>	<p>The Teacher Edition includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students. Notes also include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p>	
<p>Is each unit and lesson accompanied by useful interactive presentations, test banks, virtual and hands-on labs, relevant videos, literacy strategies for the content area, and online support?</p>	<p>Throughout each lesson in <i>Florida Miller & Levine Experience Biology</i>, students are engaged through hands-on and virtual labs, STEM activities, and other interactivities as they investigate key questions, apply science and engineering practices, and interpret data.</p> <p>The materials combine an engaging narrative with inquiry activities, visual supports, teacher tools, and other reading aids to make the task of reading easier and increase the reader's comprehension.</p>	

Text provided has quality, detailed sample answers for questions included in the student edition?	Yes, sample answers are provided for the Reading Check prompts in each lesson.	
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Review Criteria	Comments (Cite specific examples with page numbers)	Score
STUDENT MATERIALS		
Does the text have appropriate readability for the grade-level and subject matter?	<p><i>Miller & Levine Experience Biology</i> tells the story of biology with a Lexile Score appropriate for high school students.</p> <p>The narrative and visuals in <i>Florida Miller & Levine Experience Biology</i> engage students in reading and listening by incorporating captivating storytelling, clear explanations, and vivid illustrations to maintain their interest. The well-structured narrative presents complex scientific concepts using age-appropriate language, relatable examples, and real-world applications, which allow students to comprehend the subject matter easily. The stunning visuals, including diagrams, photographs, and charts, complement the text by providing visual representation of key concepts, reinforcing understanding and catering to various learning styles.</p> <p>The integration of interactive multimedia elements encourages active participation from students while promoting higher-order thinking skills. Students are encouraged to critically analyze the presented information through problem-solving exercises, debates, discussions, and case studies. This approach not only enhances their understanding of the content but also fosters a lasting appreciation for biology as a discipline.</p>	
Is the text written to engage students in the specified content and skills referenced in the standards?	<p>The narrative and visuals in <i>Florida Miller & Levine Experience Biology</i> engage students in reading and listening by incorporating captivating storytelling, clear explanations, and vivid illustrations to maintain their interest.</p> <p>The well-structured narrative presents complex scientific concepts using age-appropriate language, relatable examples, and real-world applications, which allow students to comprehend the subject matter easily. The stunning visuals, including diagrams, photographs, and charts, complement the text by providing visual representation of key concepts, reinforcing understanding and catering to various learning styles.</p>	

	<p>The integration of interactive multimedia elements encourages active participation from students while promoting higher-order thinking skills. Students are encouraged to critically analyze the presented information through problem-solving exercises, debates, discussions, and case studies. This approach not only enhances their understanding of the content but also fosters a lasting appreciation for biology as a discipline.</p>	
<p>Are there alternative text materials or support resources for students who struggle with reading the text?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Do the print and digital texts provide tools to help define vocabulary and support background knowledge so students can better understand content?</p>	<p><i>Florida Miller & Levine Experience Biology</i> includes a range of materials and resources that support language comprehension, including vocabulary that students will encounter during various science assessments. The program incorporates strategies to clearly define critical vocabulary and support students in understanding key scientific terms.</p> <p>Additionally, the program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding but also serve as tools for vocabulary reinforcement and content retention.</p>	

<p>Do the digital and print texts provide ease of use and accessibility to all students, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Are there opportunities for meaningful project-based learning or extensions for standards taught in each unit?</p>	<p><i>Florida Miller & Levine Experience Biology</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings and includes instructional guidance and support for extended learning opportunities. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction.</p>	
<p>Does the text contain interesting graphics and other meaningful text features that command the students' attention?</p>	<p>The program combines visually appealing graphics that support the content being taught and meaningfully engage the students' attention.</p>	

<p>Do the units and chapters contain comprehension questions that prompt students to think about how concepts are applied to the real world?</p>	<p><i>Florida Miller & Levine Experience Biology</i> includes opportunities for students to develop scientific literacy, including understanding how scientific concepts and skills are used in the real world.</p> <p>Students are prompted to think about how concepts are applied to the real world through key questions that introduce each lesson as well as through reading check questions that appear throughout each lesson.</p>	
<p>Are additional readings provided in each unit and lesson study?</p>	<p><i>Florida Miller & Levine Experience Biology</i> includes opportunities for students to develop scientific literacy, including understanding how scientific concepts and skills are used in the real world. Additional readings to nurture that development of scientific knowledge can be accessed via Savvas Realize, where teachers can add custom content in their My Library space.</p>	
<p>Are the print and online texts available in other languages?</p>	<p>Savvas Realize, our award-winning digital learning platform, includes embedded translation tools that remove language barriers for culturally and linguistically diverse students, allowing them to access rigorous science content in their native language.</p>	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
ASSESSMENT		
Does the program include multiple assessments (e.g., multiple choice, short answer questions, longer essays, performance-based tasks, etc.) in print and digital form?	<p>The program includes a range of assessment tools and strategies that can be used to measure student learning in progress. These assessments are designed to be adaptable and can be used in a variety of ways, such as formative assessments during instruction or summative assessments at the end of a chapter or the course.</p> <p>The materials in <i>Florida Miller & Levine Experience Biology</i> effectively correlate assessment strategies to the desired learning outcomes by employing a variety of formative and summative assessment approaches. These strategies facilitate an in-depth understanding of essential biological concepts and the development of key scientific skills. By using multiple-choice questions, short-response sections, lab-based assessments, and project-based evaluations, the materials cater to different learning styles and encourage critical thinking, problem-solving, and teamwork among students.</p>	
Do the assessments align to the Next Generation Sunshine State Standards (2008)?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida standards. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Are formative assessment tasks aligned to standards provided throughout each lesson and unit?	The materials in <i>Florida Miller & Levine Experience Biology</i> effectively correlate assessment strategies to the desired learning outcomes.	
Do the assessments represent content reading questions (like the statewide assessment)?	Yes, the assessments represent content reading questions (like the statewide assessment).	
For assessment items requiring extensive responses, are exemplary responses provided to guide teacher evaluation of student work?	Online via Savvas Realize, sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.	

Are rubrics included for performance assessment items?	Answer keys for all student questions as well as teacher support are provided throughout <i>Florida Miller & Levine Experience Biology</i> . Rubrics for performance assessment items are not provided.	
Is Progress monitoring built into the online platform?	<p>Teachers and administrators can use the features in Savvas Realize to make data-driven instructional decisions:</p> <ul style="list-style-type: none"> ▪ Users can drill-down into data points on graphs and charts to learn more about student mastery, progress, and usage. Data can be filtered by date range. ▪ Users can view data by Class Results by Assignment or Class Mastery by Standard. ▪ The Class Results by Assignment page covers class, group, and individual student test scores and shows how students mastered certain standards based on test scores. ▪ The Mastery by Standards report shows how a class mastered state and national standards and how individual students mastered state and national standards across assignments over time. Teachers and administrators also can use the data to understand which assessments contributed to the mastery data displayed for each student. ▪ The Data tab provides a complete display of classes, groups, and individual student mastery, performance, and usage statistics. ▪ The Usage page displays how much time students spend working on specific activities. <p>Teachers can view data by individual student from the class assignment list. Item-analysis and automatic-remediation tools also can be activated from within the platform.</p>	
Is there a specific test preparation workbook with assessment questions modeled for Florida specific testing?	Yes, the <i>Florida Miller & Levine Experience Biology</i> program includes an End-of-Course Assessment Workbook with six Benchmark Tests and two practice tests that follow the Florida specifications for the statewide Biology 1 End-of-Course Assessment.	

Leon County Schools Adoption Rubric 2024-2025

Company: Savvas Learning Company LLC

Courses:

Chemistry 1 – 2003340

Chemistry 1, Honors – 2003350

Chemistry 2, Honors — 2003360

Book Titles:

Florida Experience Chemistry ©2025 (Grades 9–12)

Florida Experience Chemistry ©2025, Honors
(Grades 9–12)

Florida Experience Chemistry ©2025, Honors
(Grades 9–12)

0
Shows no evidence
of meeting LCS
standards

1
Shows minimal
evidence of meeting LCS
standards

2
Shows adequate
evidence of meeting LCS
standards

3
Shows overwhelming
evidence of meeting LCS
standards

Review Criteria	Comments (Cite specific examples with page numbers)	Score
CONTENT		
Does the product align to the Next Generation Sunshine State Standards	<p><i>Florida Experience Chemistry</i> aligns with the standards, benchmarks, and clarifications of the Florida academic standards for Chemistry 1. The content has been carefully selected and organized to align with the Florida academic standards, benchmarks, and clarifications for subject, grade level, and learning outcomes. The content covers a range of topics in chemistry, such as atomic structure, chemical reactions, and stoichiometry.</p> <p>The table of contents in the Teacher Edition, pp. T6–T17, lists the Florida academic standards that are taught in each lesson. A correlation chart in the Teacher Edition, pp. T40–T47, lists the Florida academic standards for Chemistry 1 and where each is taught and practiced.</p> <p>In addition to covering the required subject matter, <i>Florida Experience Chemistry</i> also incorporates the requirements related to the nature of science standards and benchmarks. For example, the content includes opportunities for students to engage in scientific inquiry, engineering design, and critical thinking, all of which are key practices emphasized by the Florida academic standards.</p> <p>The content emphasizes concepts such as cause and effect, systems thinking, and patterns, which are important for understanding scientific phenomena across different disciplines.</p>	

	The content also integrates the required benchmarks for mathematical thinking and reasoning, and English language arts.	
Is there a logical progression and organization of the materials?	The content has been carefully selected and organized to align with the Florida academic standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.	
Does each unit provide opportunities for engagement, exploration, explanation, elaboration and evaluation (5Es)?	<p>Resources are aligned to the 5E model of instruction (Engage, Explore, Explain or Elaborate, and Evaluate). Teachers can select resources for each component of the model:</p> <ul style="list-style-type: none"> ▪ Engage the students in the chapter content ▪ Explore the concepts and ideas ▪ Explain or Elaborate on the concepts ▪ Evaluate student learning <p>The materials include a variety of instructional resources and activities that can be used in different ways depending on the needs of the class. A planner at the beginning of each Investigation (chapter) lists the resources and activities for the Experiences (lessons) in that Investigation (see Investigation 1 Investigation Planner, pp. 6 and 7).</p>	
Does the product provide activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge?	Yes, <i>Florida Experience Chemistry</i> provides activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge. Answer Keys for all tests will have DOK level provided for each item.	
Does the product provide quality multimedia and online resources that make text connections to content more explicit?	<p>The content includes high-quality multimedia resources, such as videos and interactive simulations, which help illustrate complex concepts and make them more accessible to students.</p> <p>Teachers can use these resources as in-class demonstrations or for homework assignments to help engage students in the learning process and make text connections to the science content clearer.</p>	
Is scaffolding provided to help students connect real world examples to concepts?	Scaffolding is implemented through clear, step-by-step instructions and guidance for complex topics, allowing students to gradually build their knowledge and understanding of concepts and real-world examples. This approach ensures learners master foundational concepts before moving on to more advanced material.	

	<p>The curriculum begins by introducing students to the foundational concepts of chemistry, such as atomic structure, modern atomic theory, and the periodic table. These concepts are explained in detail with clear explanations and examples provided to help students understand their significance.</p> <p>As students make progress through the curriculum, they are introduced to more complex chemistry topics, such as reactions and stoichiometry, thermochemistry, acids and bases, and the behavior of gases. The curriculum provides sufficient details about these topics to help students understand their significance and relevance to real-world applications.</p>	
Is there meaningful alignment of diagrams, illustrations, graphs, and maps to text materials?	The program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding the text but also serve as tools for vocabulary reinforcement and content retention.	
Does the product provide real-world and cross-curricular applications?	<p><i>Florida Experience Chemistry</i> incorporates opportunities for students to engage in scientific inquiry, engineering design, and critical thinking, all of which are key practices emphasized by the Florida academic standards.</p> <p>Real-world topics and events are woven throughout the curriculum. The content also emphasizes concepts such as cause and effect, systems thinking, and patterns, which are important for understanding scientific phenomena across different disciplines.</p>	
Does the text show a respect of and value for diverse cultures, races, and ethnicities?	<p>The portrayal of gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups in <i>Florida Experience Chemistry</i> is fair and unbiased due to its comprehensive approach. By embracing diversity and inclusion, the program presents accurate, unbiased information about different people and communities without perpetuating stereotypes or favoring any specific group.</p> <p>To achieve this, the program takes deliberate steps, such as using inclusive language and terminology, representing diverse voices through examples and case studies, and showcasing achievements from various individuals across these categories.</p>	

	Moreover, it addresses complex topics across multiple perspectives, demonstrating an understanding and respect for different viewpoints while maintaining balance in representation.	
Differentiation resources provided for ELLS, struggling readers, students w/ disabilities, and advanced learners?	<p><i>Florida Experience Chemistry</i> offers a comprehensive learning environment that incorporates presentations, navigation features, study tools, and assistive supports to facilitate students' engagement with the material.</p> <p>This inclusive approach ensures all learners, including those with disabilities, can effectively access and interact with the subject matter, enhancing their overall educational experience in the world of chemistry.</p> <p>Differentiated instruction support is offered throughout the Teacher Edition. For an example, see the Teacher Edition, p. 37.</p>	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
TEACHER MATERIALS		
<p>Do ancillary materials offer valuable content support for teachers who use them?</p>	<p>A robust Teacher Edition has valuable targeted support for instruction. Ask prompts are provided for teachers to generate high-quality classroom discussion, deepen student learning, and ensure key concepts are enforced.</p> <p>The Teacher Edition also provides a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled.</p> <p>Additionally, professional development videos on Savvas Realize include lesson previews; teaching strategies; and differentiation support for special education students, English language learners, and students above or below grade level.</p>	
<p>Are the teacher digital resources easy to access, use, and manipulate?</p> <p>Does tech support appear to be user-friendly?</p>	<p>Digital resources are hosted on Savvas Realize, our award-winning and user-friendly learning management system.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p>	

	<p>Savvas Realize support is available 8 a.m. to 8 p.m. eastern Monday through Friday.</p> <ul style="list-style-type: none"> ▪ Chat and Phone Support: 800.848.9500 ▪ Savvas Customer Care Community: https://www.savvas.com/customer-gateway for platform and program issues ▪ mySavvasTraining: https://mySavvasTraining.com/ for on-demand training, tutorials, webinars, guides, and quick tips ▪ Platform Status Center: https://status.savvas.com/ for updates regarding Savvas digital platforms <p>Savvas Realize also has a Help section under the user profile for students and teachers. Information includes using and understanding the various capabilities and functions of our online learning management platform.</p>	
The teacher guide provides information that would aid new teachers and veterans in their instructional approach in the classroom?	<p>The Teacher Edition provides valuable instructional strategies, tips, and suggestions, including lesson plan overviews, standards, objectives, discussion prompts and suggested responses, as well as further activities to facilitate an effective learning experience.</p> <p><i>Florida Experience Chemistry</i> is designed to address the targeted learning outcomes comprehensively, which eliminates the need for teachers to spend extra time developing additional teaching materials for the course.</p>	
Do the physical attributes (size, weight, etc.)? of the print text provide for mobility and ease of use?	<p>Yes, the print texts are standard size and weight. Exact specifications can be provided upon request.</p>	
Does the digital text provide adequate functionality for whole- class instruction, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>The functionality of the digital text allows for teachers to annotate text, enlarge and minimize content, copy into a text document, change colors, translate into other languages, and provide an audio reading of the text during whole-class instruction.</p> <p>All curricula on Savvas Realize are customizable. Teachers have the flexibility to create their own content and assessments, customize lesson plans, search by keyword or standard, re-sequence topics or lesson content, modify program materials, add links to online media, edit assessments, and use online discussion boards.</p>	

	For whole- and small-group instruction, teachers can create classes, organize students by groups, and create assignments targeted to groups, individual students, or the entire class.	
Does the product provide an effective digital planning tool as well as standard lesson plan templates?	<p>Our Savvas Realize™ digital learning platform provides user-friendly resources for teachers. Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>The Teacher Edition provides support including a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled. Also, throughout the Teacher Edition, Ask prompts are provided for teachers to generate class discussion, deepen student learning, and ensure key concepts are enforced.</p>	
Does the product include suggested activities and resources to accommodate advanced learners, struggling readers, ESE students, and/or second language learners?	The Teacher Edition includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students. Notes also include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.	
Is each unit and lesson accompanied by useful interactive presentations, test banks, virtual and hands-on labs, relevant videos, literacy strategies for the content area, and online support?	The materials incorporate a range of multimedia resources, such as videos, virtual labs, and interactive simulations, which help to illustrate complex concepts and make them more accessible to students. The resources provide students with a more comprehensive understanding of the topics and events discussed in the curriculum.	
Text provided has quality, detailed sample answers for questions included in the student edition?	Yes, sample answers are provided for the Reading Check prompts in each lesson.	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
STUDENT MATERIALS		
Does the text have appropriate readability for the grade-level and subject matter?	<p>The text for <i>Florida Experience Chemistry</i> has an appropriate readability for high school students.</p> <p>The narrative and visuals in <i>Florida Experience Chemistry</i> engage students in reading and listening by incorporating captivating storytelling, clear explanations, and vivid illustrations to maintain their interest.</p> <p>The well-structured narrative presents complex scientific concepts using age-appropriate language, relatable examples, and real-world applications, which allow students to comprehend the subject matter easily. The visuals, including diagrams, photographs, and charts, complement the text by providing visual representation of key concepts, reinforcing understanding, and catering to various learning styles.</p>	
Is the text written to engage students in the specified content and skills referenced in the standards?	<p>The text of <i>Florida Experience Chemistry</i> engages students in reading and listening by incorporating captivating storytelling, clear explanations, and vivid illustrations. All of the materials, including multimedia presentations and interactive simulations, work together to engage and maintain students' interest in the content and skills referenced in the standards.</p>	
Are there alternative text materials or support resources for students who struggle with reading the text?	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p>	

	<p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Do the print and digital texts provide tools to help define vocabulary and support background knowledge so students can better understand content?</p>	<p><i>Florida Experience Chemistry</i> includes a range of materials and resources that support language comprehension, including vocabulary that students will encounter in further study and various science assessments. The program incorporates strategies to clearly define critical vocabulary and support students in understanding key scientific terms.</p> <p>Additionally, the program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding but also serve as tools for vocabulary reinforcement and content retention.</p>	
<p>Do the digital and print texts provide ease of use and accessibility to all students, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?</p>	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	

Are there opportunities for meaningful project-based learning or extensions for standards taught in each unit?	<p><i>Florida Experience Chemistry</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings and includes instructional guidance and support for extended learning opportunities. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction.</p>	
Does the text contain interesting graphics and other meaningful text features that command the students' attention?	The program combines visually appealing graphics that support the content being taught and meaningfully engage the students' attention.	
Do the units and chapters contain comprehension questions that prompt students to think about how concepts are applied to the real world?	<p><i>Florida Experience Chemistry</i> includes opportunities for students to develop scientific literacy, including understanding how scientific concepts and skills are used in the real world.</p> <p>Students are prompted to think about how concepts are applied to the real world through key questions that introduce each lesson as well as through reading check questions that appear throughout each lesson.</p>	
Are additional readings provided in each unit and lesson study?	<i>Florida Experience Chemistry</i> includes opportunities for students to develop scientific literacy, including understanding how scientific concepts and skills are used in the real world. Additional readings to nurture that development of scientific knowledge can be accessed via Savvas Realize, where teachers can add custom content in their My Library space.	
Are the print and online texts available in other languages?	Savvas Realize, our award-winning digital learning platform, includes embedded translation tools that remove language barriers for culturally and linguistically diverse students, allowing them to access rigorous science content in their native language.	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
ASSESSMENT		
Does the program include multiple assessments (e.g., multiple choice, short answer questions, longer essays, performance-based tasks, etc.) in print and digital form?	<p>The materials in <i>Florida Experience Chemistry</i> effectively correlate assessment strategies to the desired learning outcomes by employing a variety of formative and summative assessment approaches. These strategies facilitate an in-depth understanding of essential chemistry concepts and the development of key scientific skills.</p> <p>By using multiple-choice questions, short-response sections, lab-based assessments, and project-based evaluations, the materials cater to different learning styles and encourage critical thinking, problem-solving, and teamwork among students. Regular feedback from instructors also ensures a continuous improvement in performance, ultimately aligning students' progress with the course's learning objectives.</p>	
Do the assessments align to the Next Generation Sunshine State Standards (2008)?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida standards. These assessments range from formative evaluations, including exit tickets and peer discussions, to summative assessments such as end-of-topic tests.	
Are formative assessment tasks aligned to standards provided throughout each lesson and unit?	The materials in <i>Florida Experience Chemistry</i> effectively correlate assessment strategies to the desired learning outcomes.	
Do the assessments represent content reading questions (like the statewide assessment)?	Yes, the assessments represent content reading questions (like the statewide assessment).	
For assessment items requiring extensive responses, are exemplary responses provided to guide teacher evaluation of student work?	Online via Savvas Realize, sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.	
Are rubrics included for performance assessment items?	Answer keys for all student questions as well as teacher support are provided throughout <i>Florida Experience Chemistry</i> . Rubrics for performance assessment items are not provided.	

<p>Is Progress monitoring built into the online platform?</p>	<p>Teachers and administrators can use the features in Savvas Realize to make data-driven instructional decisions:</p> <ul style="list-style-type: none"> ▪ Users can drill-down into data points on graphs and charts to learn more about student mastery, progress, and usage. Data can be filtered by date range. ▪ Users can view data by Class Results by Assignment or Class Mastery by Standard. ▪ The Class Results by Assignment page covers class, group, and individual student test scores and shows how students mastered certain standards based on test scores. ▪ The Mastery by Standards report shows how a class mastered state and national standards and how individual students mastered state and national standards across assignments over time. Teachers and administrators also can use the data to understand which assessments contributed to the mastery data displayed for each student. ▪ The Data tab provides a complete display of classes, groups, and individual student mastery, performance, and usage statistics. ▪ The Usage page displays how much time students spend working on specific activities. <p>Teachers can view data by individual student from the class assignment list. Item-analysis and automatic-remediation tools also can be activated from within the platform.</p>	
<p>Is there a specific test preparation workbook with assessment questions modeled for Florida specific testing?</p>	<p>As there is no statewide End-of-Course Assessment for Chemistry, the <i>Florida Experience Chemistry</i> program does not include a specific test preparation workbook. However, the <i>Florida Miller & Levine Experience Biology</i> program does include a test preparation workbook modeled for Florida specific testing.</p>	

Leon County Schools Adoption Rubric 2024-2025

Company: Savvas Learning Company LLC

Courses:

Physics 1 – 2003380

Physics 1, Honors – 2003390

Physics 2, Honors – 2003410

Book Titles:

Florida Experience Physics ©2025 (Grades 9–12)

Florida Experience Physics ©2025, Honors (Grades 9–12)

Florida Experience Physics ©2025, Honors (Grades 9–12)

0

Shows no evidence
of meeting LCS
standards

1

Shows minimal
evidence of meeting LCS
standards

2

Shows adequate
evidence of meeting LCS
standards

3

Shows overwhelming
evidence of meeting LCS
standards

Review Criteria	Comments (Cite specific examples with page numbers)	Score
CONTENT		
Does the product align to the Next Generation Sunshine State Standards	<p><i>Florida Experience Physics</i> aligns with the standards, benchmarks, and clarifications of the Florida academic standards for Physics 1. The content has been carefully selected and organized to align with the Florida academic standards, benchmarks, and clarifications for subject, grade level, and learning outcomes. The content covers a range of topics in physics, including forces, motion, energy, and waves.</p> <p>The table of contents in the Teacher Guide, pp. T6–T17, lists the Florida academic standards that are taught in each lesson. A correlation chart in the Teacher Guide, pp. T40–T49, lists all Florida academic standards for Physics 1 and where each is taught and practiced. The content includes specific learning outcomes appropriate for the grade level, such as forces, motion, energy, and waves.</p> <p><i>Florida Experience Physics</i> also incorporates the requirements related to the nature of science standards and benchmarks. For example, the content includes opportunities for students to engage in scientific inquiry, engineering design, and critical thinking, all of which are key practices emphasized by the Florida academic standards. The content also emphasizes concepts such as cause and effect, systems thinking, and patterns, which are important for understanding scientific phenomena across different disciplines.</p>	

	The content also integrates the required benchmarks for mathematical thinking and reasoning and English language arts.	
Is there a logical progression and organization of the materials?	The content has been carefully selected and organized to align with the Florida academic standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.	
Does each unit provide opportunities for engagement, exploration, explanation, elaboration and evaluation (5Es)?	<p>Resources are aligned to the 5E model of instruction (Engage, Explore, Explain or Elaborate, and Evaluate). Teachers can select resources for each component of the model:</p> <ul style="list-style-type: none"> ▪ Engage the students in the chapter content ▪ Explore the concepts and ideas ▪ Explain or Elaborate on the concepts ▪ Evaluate student learning <p>The materials include a variety of instructional resources and activities that can be used in different ways depending on the needs of the class. A planner at the beginning of each Investigation (chapter) lists the resources and activities for the Experiences (lessons) in that Investigation (see Investigation 1 Investigation Planner, pp. 6 and 7).</p>	
Does the product provide activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge?	Yes, <i>Florida Experience Physics</i> provides activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge. Answer Keys for all tests will have DOK level provided for each item.	
Does the product provide quality multimedia and online resources that make text connections to content more explicit?	<p>The content includes high-quality multimedia resources, such as videos and interactive simulations, that help illustrate complex concepts and make them more accessible to students.</p> <p>Teachers can use these resources as in-class demonstrations or for homework assignments to help engage students in the learning process and make text connections to the science content clearer.</p>	
Is scaffolding provided to help students connect real world examples to concepts?	Scaffolding is implemented through clear, step-by-step instructions and guidance for complex topics, allowing students to gradually build their knowledge and understanding of concepts and real-world examples. This approach ensures learners master foundational concepts before moving on to more advanced material.	

	<p>The curriculum begins by introducing students to the foundational concepts of physics, such as forces and motion. These concepts are explained in detail, with clear explanations and examples provided to help students understand their significance.</p> <p>As students make progress through the curriculum, they are introduced to more complex physics topics, such as energy, waves, electromagnetic radiation, and nuclear physics. The curriculum provides sufficient details about these topics to help students understand their significance and relevance to real-world applications.</p>	
Is there meaningful alignment of diagrams, illustrations, graphs, and maps to text materials?	The program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding the text but also serve as tools for vocabulary reinforcement and content retention.	
Does the product provide real-world and cross-curricular applications?	<p><i>Florida Experience Physics</i> incorporates opportunities for students to engage in scientific inquiry, engineering design, and critical thinking, all of which are key practices emphasized by the Florida academic standards.</p> <p>Real-world topics and events are woven throughout the curriculum.</p> <p>The content also emphasizes concepts such as cause and effect, systems thinking, and patterns, which are important for understanding scientific phenomena across different disciplines.</p>	
Does the text show a respect of and value for diverse cultures, races, and ethnicities?	<p>The portrayal of gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups in <i>Florida Experience Physics</i> is fair and unbiased due to its comprehensive approach. By embracing diversity and inclusion, the program presents accurate, unbiased information about different people and communities without perpetuating stereotypes or favoring any specific group.</p> <p>To achieve this, the program takes deliberate steps, such as using inclusive language and terminology, representing diverse voices through examples and case studies, and showcasing achievements from various individuals across these categories.</p>	

	Moreover, it addresses complex topics across multiple perspectives, demonstrating an understanding and respect for different viewpoints while maintaining balance in representation.	
Differentiation resources provided for ELLS, struggling readers, students w/ disabilities, and advanced learners?	<p><i>Florida Experience Physics</i> offers a comprehensive learning environment that incorporates presentations, navigation features, study tools, and assistive supports to facilitate students' engagement with the material. Differentiated instruction support is offered throughout the Teacher Edition.</p> <p>This inclusive approach ensures all learners, including those with disabilities, can effectively access and interact with the subject matter, enhancing their overall educational experience in the world of physics.</p>	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
TEACHER MATERIALS		
<p>Do ancillary materials offer valuable content support for teachers who use them?</p>	<p>A robust Teacher Edition has valuable targeted support for instruction. Ask prompts are provided for teachers to generate high-quality classroom discussion, deepen student learning, and ensure key concepts are enforced.</p> <p>The Teacher Edition also provides a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled.</p> <p>Additionally, professional development videos on Savvas Realize include lesson previews; teaching strategies; and differentiation support for special education students, English language learners, and students above or below grade level.</p>	
<p>Are the teacher digital resources easy to access, use, and manipulate?</p> <p>Does tech support appear to be user-friendly?</p>	<p>Digital resources are hosted on Savvas Realize, our award-winning and user-friendly learning management system.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p>	

	<p>Savvas Realize support is available 8 a.m. to 8 p.m. eastern Monday through Friday.</p> <ul style="list-style-type: none"> ▪ Chat and Phone Support: 800.848.9500 ▪ Savvas Customer Care Community: https://www.savvas.com/customer-gateway for platform and program issues ▪ mySavvasTraining: https://mySavvasTraining.com/ for on-demand training, tutorials, webinars, guides, and quick tips ▪ Platform Status Center: https://status.savvas.com/ for updates regarding Savvas digital platforms <p>Savvas Realize also has a Help section under the user profile for students and teachers. Information includes using and understanding the various capabilities and functions of our online learning management platform.</p>	
The teacher guide provides information that would aid new teachers and veterans in their instructional approach in the classroom?	<p>The Teacher Edition provides valuable instructional strategies, tips, and suggestions, including lesson plan overviews, standards, objectives, discussion prompts and suggested responses, as well as further activities to facilitate an effective learning experience.</p> <p><i>Florida Experience Physics</i> is designed to address the targeted learning outcomes comprehensively, which eliminates the need for teachers to spend extra time developing additional teaching materials for the course.</p>	
Do the physical attributes (size, weight, etc.)? of the print text provide for mobility and ease of use?	<p>Yes, the print texts are standard size and weight. Exact specifications can be provided upon request.</p>	
Does the digital text provide adequate functionality for whole- class instruction, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>The functionality of the digital text allows for teachers to annotate text, enlarge and minimize content, copy into a text document, change colors, translate into other languages, and provide an audio reading of the text during whole-class instruction.</p> <p>All curricula on Savvas Realize are customizable.</p>	

	<p>Teachers have the flexibility to create their own content and assessments, customize lesson plans, search by keyword or standard, re-sequence topics or lesson content, modify program materials, add links to online media, edit assessments, and use online discussion boards.</p> <p>For whole- and small-group instruction, teachers can create classes, organize students by groups, and create assignments targeted to groups, individual students, or the entire class.</p>	
Does the product provide an effective digital planning tool as well as standard lesson plan templates?	<p>Our Savvas Realize™ digital learning platform provides user-friendly resources for teachers.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>The Teacher Edition provides support including a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled. Also, throughout the Teacher Edition, Ask prompts are provided for teachers to generate class discussion, deepen student learning, and ensure key concepts are enforced.</p>	
Does the product include suggested activities and resources to accommodate advanced learners, struggling readers, ESE students, and/or second language learners?	<p>The Teacher Edition includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students. Notes also include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.</p>	
Is each unit and lesson accompanied by useful interactive presentations, test banks, virtual and hands-on labs, relevant videos, literacy strategies for the content area, and online support?	<p>The materials incorporate a range of multimedia resources, such as videos, virtual labs, and interactive simulations, which help to illustrate complex concepts and make them more accessible to students.</p>	

	The resources provide students with a more comprehensive understanding of the topics and events discussed in the curriculum.	
Text provided has quality, detailed sample answers for questions included in the student edition?	Yes, sample answers are provided for the Reading Check prompts in each lesson.	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
STUDENT MATERIALS		
Does the text have appropriate readability for the grade-level and subject matter?	<p>The text for <i>Florida Experience Physics</i> has an appropriate readability for high school students.</p> <p>The narrative and visuals in <i>Florida Experience Physics</i> engage students in reading and listening by incorporating captivating storytelling, clear explanations, and vivid illustrations to maintain their interest.</p> <p>The well-structured narrative presents complex scientific concepts using age-appropriate language, relatable examples, and real-world applications, which allow students to comprehend the subject matter easily. The stunning visuals, including diagrams, photographs, and charts, complement the text by providing visual representation of key concepts, reinforcing understanding, and catering to various learning styles.</p> <p>The integration of interactive multimedia elements encourages active participation from students while promoting higher-order thinking skills. Students are encouraged to critically analyze the presented information through problem-solving exercises, debates, discussions, and case studies. This approach not only enhances their understanding of the content but also fosters a lasting appreciation for physics as a discipline.</p>	
Is the text written to engage students in the specified content and skills referenced in the standards?	<p>The text of <i>Florida Experience Physics</i> engages students in reading and listening by incorporating captivating storytelling, clear explanations, and vivid illustrations. All of the materials, including multimedia presentations and interactive simulations, work together to engage and maintain students' interest in the content and skills referenced in the standards.</p>	
Are there alternative text materials or support resources for students who struggle with reading the text?	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p>	

	<p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
Do the print and digital texts provide tools to help define vocabulary and support background knowledge so students can better understand content?	<p><i>Florida Experience Physics</i> includes a range of materials and resources that support language comprehension, including vocabulary that students will encounter in further study and various science assessments. The program incorporates strategies to clearly define critical vocabulary and support students in understanding key scientific terms.</p> <p>Additionally, the program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding but also serve as tools for vocabulary reinforcement and content retention.</p>	
Do the digital and print texts provide ease of use and accessibility to all students, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p>	

	<p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
Are there opportunities for meaningful project-based learning or extensions for standards taught in each unit?	<p><i>Florida Experience Physics</i> is designed to be adaptable and usable for science instruction in a variety of classroom settings and includes instructional guidance and support for extended learning opportunities. This is achieved by providing a range of resources and materials that can be customized to meet the needs of individual students and teachers.</p> <p>Program materials include lesson plans, assessments, and hands-on or investigation activities that can be modified to meet the needs of individual teachers and varying time blocks designated for science instruction.</p>	
Does the text contain interesting graphics and other meaningful text features that command the students' attention?	The program combines visually appealing graphics that support the content being taught and meaningfully engage the students' attention.	
Do the units and chapters contain comprehension questions that prompt students to think about how concepts are applied to the real world?	<p><i>Florida Experience Physics</i> includes opportunities for students to develop scientific literacy, including understanding how scientific concepts and skills are used in the real world.</p> <p>Students are prompted to think about how concepts are applied to the real world through key questions that introduce each lesson as well as through reading check questions that appear throughout each lesson.</p>	

<p>Are additional readings provided in each unit and lesson study?</p>	<p><i>Florida Experience Physics</i> includes opportunities for students to develop scientific literacy, including understanding how scientific concepts and skills are used in the real world. Additional readings to nurture that development of scientific knowledge can be accessed via Savvas Realize, where teachers can add custom content in their My Library space.</p>	
<p>Are the print and online texts available in other languages?</p>	<p>Savvas Realize, our award-winning digital learning platform, includes embedded translation tools that remove language barriers for culturally and linguistically diverse students, allowing them to access rigorous science content in their native language.</p>	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
ASSESSMENT		
Does the program include multiple assessments (e.g., multiple choice, short answer questions, longer essays, performance-based tasks, etc.) in print and digital form?	<p>The materials in <i>Florida Experience Physics</i> effectively correlate assessment strategies to the desired learning outcomes by employing a variety of formative and summative assessment approaches. These strategies facilitate an in-depth understanding of essential physics concepts and the development of key scientific skills.</p> <p>By using multiple-choice questions, short-response sections, lab-based assessments, and project-based evaluations, the materials cater to different learning styles and encourage critical thinking, problem-solving, and teamwork among students. Regular feedback from instructors also ensures a continuous improvement in performance, ultimately aligning students' progress with the course's learning objectives.</p>	
Do the assessments align to the Next Generation Sunshine State Standards (2008)?	The program incorporates a variety of assessment techniques to ensure students are meeting curriculum goals based on the Florida standards. These evaluations include formative, summative, and performance-based assessments.	
Are formative assessment tasks aligned to standards provided throughout each lesson and unit?	The materials in <i>Florida Experience Physics</i> effectively correlate assessment strategies to the desired learning outcomes.	
Do the assessments represent content reading questions (like the statewide assessment)?	Yes, the assessments represent content reading questions (like the statewide assessment).	
For assessment items requiring extensive responses, are exemplary responses provided to guide teacher evaluation of student work?	Online via Savvas Realize, sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.	
Are rubrics included for performance assessment items?	Answer keys for all student questions as well as teacher support are provided throughout <i>Florida Experience Physics</i> . Rubrics for performance assessment items are not provided.	

<p>Is Progress monitoring built into the online platform?</p>	<p>Teachers and administrators can use the features in Savvas Realize to make data-driven instructional decisions:</p> <ul style="list-style-type: none"> ▪ Users can drill-down into data points on graphs and charts to learn more about student mastery, progress, and usage. Data can be filtered by date range. ▪ Users can view data by Class Results by Assignment or Class Mastery by Standard. ▪ The Class Results by Assignment page covers class, group, and individual student test scores and shows how students mastered certain standards based on test scores. ▪ The Mastery by Standards report shows how a class mastered state and national standards and how individual students mastered state and national standards across assignments over time. Teachers and administrators also can use the data to understand which assessments contributed to the mastery data displayed for each student. ▪ The Data tab provides a complete display of classes, groups, and individual student mastery, performance, and usage statistics. ▪ The Usage page displays how much time students spend working on specific activities. <p>Teachers can view data by individual student from the class assignment list. Item-analysis and automatic-remediation tools also can be activated from within the platform.</p>	
<p>Is there a specific test preparation workbook with assessment questions modeled for Florida specific testing?</p>	<p>As there is no statewide End-of-Course Assessment for Physics, the <i>Florida Experience Physics</i> program does not include a specific test preparation workbook. However, the <i>Florida Miller & Levine Experience Biology</i> program does include a test preparation workbook modeled for Florida specific testing.</p>	

Leon County Schools Adoption Rubric 2024-2025

Company: Savvas Learning Company LLC

Courses:

Environmental Science – 2001340

Book Titles:

Florida Environmental Science, Your World, Your Turn
©2025 (Grades 9–12)

0

Shows no evidence
of meeting LCS
standards

1

Shows minimal
evidence of meeting LCS
standards

2

Shows adequate
evidence of meeting LCS
standards

3

Shows overwhelming
evidence of meeting LCS
standards

Review Criteria	Comments (Cite specific examples with page numbers)	Score
CONTENT		
Does the product align to the Next Generation Sunshine State Standards	<p><i>Florida Environmental Science, Your World Your Turn (Florida Environmental Science)</i> aligns with the state’s standards, benchmarks, and clarifications for the subject, grade level, and learning outcomes. The program ensures comprehensive coverage of the Florida academic standards for environmental science. The content is carefully selected and organized to address a range of topics, including ecology, human impact on the environment, Earth’s resources, and sustainability.</p> <p>The table of contents in the Teacher’s Edition, pp. T FL8–T FL15, lists the Florida academic standards that are taught in each lesson.</p> <p>A correlation chart in the Teacher’s Edition, pp. T FL31–T FL47, lists all Florida academic standards for environmental science and where each is taught and practiced.</p>	
Is there a logical progression and organization of the materials?	The content has been carefully selected and organized to align with the Florida academic standards, benchmarks, and clarifications for subject, grade level, and learning outcomes.	
Does each unit provide opportunities for engagement, exploration, explanation, elaboration and evaluation (5Es)?	<p>Resources are aligned to the 5E model of instruction (Engage, Explore, Explain or Elaborate, and Evaluate). Teachers can select resources for each component of the model:</p> <ul style="list-style-type: none"> Engage the students in the chapter content Explore the concepts and ideas Explain or Elaborate on the concepts Evaluate student learning 	

Does the product provide activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge?	Yes, <i>Florida Environmental Science</i> provides activities, questions, and materials that reflect the rigor demanded by Webb's Depth of Knowledge. Answer Keys for all tests will have DOK level provided for each item.	
Does the product provide quality multimedia and online resources that make text connections to content more explicit?	<p>The content includes high-quality multimedia resources, such as videos and interactive simulations, that help illustrate complex concepts and make them more accessible to students.</p> <p>Teachers can use these resources as in-class demonstrations or for homework assignments to help engage students in the learning process and make text connections to the science content clearer.</p>	
Is scaffolding provided to help students connect real world examples to concepts?	Scaffolding is implemented through clear, step-by-step instructions and guidance for complex topics, allowing students to gradually build their knowledge and understanding of concepts and real-world examples. This approach ensures learners master foundational concepts before moving on to more advanced material.	
Is there meaningful alignment of diagrams, illustrations, graphs, and maps to text materials?	The program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding the text but also serve as tools for vocabulary reinforcement and content retention.	
Does the product provide real-world and cross-curricular applications?	<p><i>Florida Environmental Science</i> incorporates interdisciplinary connections by integrating concepts from various fields, such as chemistry and mathematics. These connections are designed to make the content more meaningful and engaging for students, helping them understand the broader context and relevance of environmental science principles.</p> <p>This approach allows students to explore real-world examples, case studies, and hands-on activities that demonstrate the practical applications and interconnected nature of scientific knowledge. By fostering critical thinking and problem-solving skills, these interdisciplinary connections in the materials prepare students for future academic and professional endeavors in diverse domains.</p>	

<p>Does the text show a respect of and value for diverse cultures, races, and ethnicities?</p>	<p>The portrayal of gender, ethnicity, age, work situations, cultural, religious, physical, and various social groups in <i>Florida Environmental Science</i> is fair and unbiased due to its comprehensive approach. By embracing diversity and inclusion, the program presents accurate, unbiased information about different people and communities without perpetuating stereotypes or favoring any specific group.</p> <p>To achieve this, the program takes deliberate steps, such as using inclusive language and terminology, representing diverse voices through examples and case studies, and showcasing achievements from various individuals across these categories. Moreover, it addresses complex topics across multiple perspectives, demonstrating an understanding and respect for different viewpoints while maintaining balance in representation.</p>	
<p>Differentiation resources provided for ELLS, struggling readers, students w/ disabilities, and advanced learners?</p>	<p>To address diverse learner needs, <i>Florida Environmental Science</i> materials incorporate differentiation strategies. These strategies aim to accommodate various learning styles, abilities, and interests. For instance, in Chapter 5, Lesson 2, pp. 133–140, the materials offer differentiated activities to account for different reading levels, allowing students to access the content at their appropriate level.</p> <p>Additionally, the Teacher’s Edition provides suggestions for adapting lessons and assessments to meet the needs of individual students or groups.</p> <p><i>Florida Environmental Science</i> offers a comprehensive learning environment that incorporates presentations, navigation features, study tools, and assistive support to facilitate students' engagement with the material. This inclusive approach ensures that all learners, including those with disabilities, can effectively access and interact with the subject matter, enhancing their overall education experience in environmental science.</p> <p>eText layouts and page features allow students to easily adjust page view, font sizes, and images for optimal viewing. Students can adjust colors and background colors can be using the built-in manufacturer’s settings or built-in browser settings (for example, brightness of tablets, dimming of screens, color of fonts, and backgrounds).</p>	

	<p>Text-to-speech tools and software and read-aloud audio are available at point of use in the standard and mobile student eTexts and within the digital course on Savvas Realize™, our award-winning learning management system and digital pathway for <i>Florida Environmental Science</i> All videos have closed-captioning functionality.</p>	
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Review Criteria	Comments (Cite specific examples with page numbers)	Score
TEACHER MATERIALS		
<p>Do ancillary materials offer valuable content support for teachers who use them?</p>	<p>A robust Teacher Edition has valuable targeted support for instruction. Ask prompts are provided for teachers to generate high-quality classroom discussion, deepen student learning, and ensure key concepts are enforced.</p> <p>The Teacher Edition also provides a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled.</p> <p>Additionally, professional development videos on Savvas Realize include lesson previews; teaching strategies; and differentiation support for special education students, English language learners, and students above or below grade level.</p>	
<p>Are the teacher digital resources easy to access, use, and manipulate?</p> <p>Does tech support appear to be user-friendly?</p>	<p>Digital resources are hosted on Savvas Realize, our award-winning and user-friendly learning management system.</p> <p>Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p>	

	<p>Savvas Realize support is available 8 a.m. to 8 p.m. eastern Monday through Friday.</p> <ul style="list-style-type: none"> ▪ Chat and Phone Support: 800.848.9500 ▪ Savvas Customer Care Community: https://www.savvas.com/customer-gateway for platform and program issues ▪ mySavvasTraining: https://mySavvasTraining.com/ for on-demand training, tutorials, webinars, guides, and quick tips ▪ Platform Status Center: https://status.savvas.com/ for updates regarding Savvas digital platforms <p>Savvas Realize also has a Help section under the user profile for students and teachers. Information includes using and understanding the various capabilities and functions of our online learning management platform.</p>	
The teacher guide provides information that would aid new teachers and veterans in their instructional approach in the classroom?	<p>The Teacher Edition provides valuable instructional strategies, tips, and suggestions, including lesson plan overviews, standards, objectives, discussion prompts and suggested responses, as well as further activities to facilitate an effective learning experience.</p> <p><i>Florida Environmental Science</i> is designed to address the targeted learning outcomes comprehensively, which eliminates the need for teachers to spend extra time developing additional teaching materials for the course.</p>	
Do the physical attributes (size, weight, etc.)? of the print text provide for mobility and ease of use?	<p>Yes, the print texts are standard size and weight. Exact specifications can be provided upon request.</p>	
Does the digital text provide adequate functionality for whole- class instruction, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>The functionality of the digital text allows for teachers to annotate text, enlarge and minimize content, copy into a text document, change colors, translate into other languages, and provide an audio reading of the text during whole-class instruction.</p> <p>All curricula on Savvas Realize are customizable. Teachers have the flexibility to create their own content and assessments, customize lesson plans, search by keyword or standard, re-sequence topics or lesson content, modify program materials, add links to online media, edit assessments, and use online discussion boards.</p>	

	For whole- and small-group instruction, teachers can create classes, organize students by groups, and create assignments targeted to groups, individual students, or the entire class.	
Does the product provide an effective digital planning tool as well as standard lesson plan templates?	<p>Our Savvas Realize™ digital learning platform provides user-friendly resources for teachers. Teachers can use the system to manage their classrooms; create assessments; access data; and personalize learning with multimedia features, assessments, and discussion boards. Program-specific resources, flexible agnostic resources, and assessments are available in one location for easy lesson planning and presentation.</p> <p>Teachers can rearrange content, upload their own content, add links to online media, and edit resources and assessments. To enhance their instructional materials, teachers can search by keyword or by state standards, and they can customize reports and student usage data to target teaching for improved student outcomes.</p> <p>The Teacher Edition provides support including a Course Planner and Pacing Guide to ensure the amount of content presented at one time is carefully controlled.</p> <p>Also, throughout the Teacher Edition, Ask prompts are provided for teachers to generate class discussion, deepen student learning, and ensure key concepts are enforced.</p>	
Does the product include suggested activities and resources to accommodate advanced learners, struggling readers, ESE students, and/or second language learners?	The Teacher Edition includes guidance notes on how to use program materials for differentiated instruction, English language learners (ELLs), and gifted and talented students. Notes also include how materials can be aligned to Access Points for Students with Significant Cognitive Disabilities.	
Is each unit and lesson accompanied by useful interactive presentations, test banks, virtual and hands-on labs, relevant videos, literacy strategies for the content area, and online support?	The materials incorporate a range of multimedia resources, such as videos, virtual labs, and interactive simulations, which help to illustrate complex concepts and make them more accessible to students. The resources provide students with a more comprehensive understanding of the topics and events discussed in the curriculum.	

Text provided has quality, detailed sample answers for questions included in the student edition?	Yes, sample answers are provided for the Reading Check prompts in each lesson.	
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Review Criteria	Comments (Cite specific examples with page numbers)	Score
STUDENT MATERIALS		
Does the text have appropriate readability for the grade-level and subject matter?	<p>The text for <i>Florida Environmental Science</i> has an appropriate readability for high school students.</p> <p>The program features instructional materials with narrative and visuals that effectively engage students in reading or listening to the content at an appropriate level for their abilities. The instructional materials are designed with clear, concise language that is accessible to students, avoiding excessive complexity or jargon that may hinder comprehension. The use of visuals, including illustrations, diagrams, and photographs, enhances understanding and supports visual learners. These visuals are carefully integrated into the text, reinforcing key concepts and providing visual cues for better comprehension.</p> <p>Additionally, materials may include features such as headings, subheadings, and text formatting to facilitate organization and navigation, making it easier for students to locate and understand information.</p> <p>Overall, the instructional materials in <i>Florida Environmental Science</i> are thoughtfully designed to promote student engagement, comprehension, and accessibility.</p>	
Is the text written to engage students in the specified content and skills referenced in the standards?	<p>The text of <i>Florida Environmental Science</i> engages students by incorporating captivating storytelling, clear explanations, and vivid illustrations. All of the materials, including multimedia presentations and interactive simulations, work together to engage and maintain students' interest in the content and skills referenced in the standards.</p>	
Are there alternative text materials or support resources for students who struggle with reading the text?	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p>	

	<p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p> <p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
Do the print and digital texts provide tools to help define vocabulary and support background knowledge so students can better understand content?	<p><i>Florida Environmental Science</i> includes a range of materials and resources that support language comprehension, including vocabulary that students will encounter in further study and various science assessments. The program incorporates strategies to clearly define critical vocabulary and support students in understanding key scientific terms.</p> <p>Additionally, the program utilizes visual aids such as photos, images, and diagrams to enhance comprehension and provide visual representations of scientific concepts. These visuals not only aid in understanding but also serve as tools for vocabulary reinforcement and content retention.</p>	
Do the digital and print texts provide ease of use and accessibility to all students, including but not limited to annotating text, enlarging and minimizing, audio reading of text, translating to other languages, copying into text document, changing colors, etc.?	<p>We design, develop, and test our products with the Web Content Accessibility Guidelines (WCAG) and Section 508 of the American with Disabilities Act (ADA) standards as part of our fundamental requirements. We also have third parties that have disabled testers as part of our quality-assurance processes.</p> <p>All items are designed with accessibility in mind and use high-contrast, legible text sizes and supporting read-aloud audio. Text equivalents for video, audio, art, and images are included.</p> <p>Savvas Realize offers several tools to assist students, including highlighting, underlining, and notetaking features. Our Realize Readers include a setting that allows users to choose a preferred font size (small, medium, large). All videos have closed-captioning, and our platform supports many third-party text-to-speech applications.</p>	

	<p>Additionally, programs on Savvas Realize provide a variety of content formats to meet diverse student needs, including Microsoft Word documents, PDFs, interactive pieces with embedded audio, digital tests, and videos. This variety gives students flexibility to learn in a way that will help them retain information.</p>	
<p>Are there opportunities for meaningful project-based learning or extensions for standards taught in each unit?</p>	<p><i>Florida Environmental Science</i> provides adaptable, useful materials for classroom instruction, allowing teachers to implement the curriculum and meet the needs of their students. The program offers a range of resources and features that support instructional flexibility and customization. The Teacher's Edition, in print and digital formats, serves as a comprehensive resource for educators. It includes detailed lesson plans with clear objectives, suggested teaching strategies, and differentiation options to address various student needs.</p> <p>Teachers have the flexibility to modify the sequence of lessons, rearrange the table of contents, and customize lessons and assessments to suit their instructional preferences and the unique dynamics of their classrooms.</p> <p>The program also offers editable resources, such as the Online Lab Manual and assessment tools, allowing teachers to modify and personalize activities and assessments based on their specific teaching goals and student population. This adaptability enables teachers to tailor the instruction to meet the diverse needs of their students, promote engagement, and facilitate effective learning experiences.</p> <p>Furthermore, <i>Florida Environmental Science</i> integrates various instructional aids, such as visuals, data charts and graphs, illustrations, and real-world examples, to enhance understanding and provide multiple entry points for students.</p>	
<p>Does the text contain interesting graphics and other meaningful text features that command the students' attention?</p>	<p>The program combines visually appealing graphics that support the content being taught and meaningfully engage the students' attention.</p>	
<p>Do the units and chapters contain comprehension questions that prompt students to think about how concepts are applied to the real world?</p>	<p><i>Florida Environmental Science</i> includes opportunities for students to develop scientific literacy, including understanding how scientific concepts and skills are used in the real world.</p>	

	Students are prompted to think about how concepts are applied to the real world through key questions that introduce each lesson as well as through reading check questions that appear throughout each lesson.	
Are additional readings provided in each unit and lesson study?	<i>Florida Environmental Science</i> includes opportunities for students to develop scientific literacy, including understanding how scientific concepts and skills are used in the real world. Additional readings to nurture that development of scientific knowledge can be accessed via Savvas Realize, where teachers can add custom content in their My Library space.	
Are the print and online texts available in other languages?	Savvas Realize, our award-winning digital learning platform, includes embedded translation tools that remove language barriers for culturally and linguistically diverse students, allowing them to access rigorous science content in their native language.	

Review Criteria	Comments (Cite specific examples with page numbers)	Score
ASSESSMENT		
Does the program include multiple assessments (e.g., multiple choice, short answer questions, longer essays, performance-based tasks, etc.) in print and digital form?	<p>The assessment strategies in <i>Florida Environmental Science</i> are effective in assessing learners' performance with regard to the targeted outcomes because they use a variety of assessment tools, such as formative assessments, summative assessments, and performance-based assessments.</p> <p>These diverse methods provide a comprehensive evaluation of students' understanding and mastery of the subject matter by evaluating their knowledge acquisition, practical application, critical thinking, and problem-solving skills.</p>	
Do the assessments align to the Next Generation Sunshine State Standards (2008)?	the assessments are aligned with the learning objectives and teaching methodologies to ensure they effectively measure students' progress toward achieving the desired outcomes of the Florida academic standards.	
Are formative assessment tasks aligned to standards provided throughout each lesson and unit?	The materials in <i>Florida Environmental Science</i> effectively correlate assessment strategies to the desired learning outcomes.	
Do the assessments represent content reading questions (like the statewide assessment)?	Yes, the assessments represent content reading questions (like the statewide assessment).	
For assessment items requiring extensive responses, are exemplary responses provided to guide teacher evaluation of student work?	Online via Savvas Realize, sample answers and answer keys are provided for all student activities to ensure teachers have exemplars.	
Are rubrics included for performance assessment items?	Answer keys for all student questions as well as teacher support are provided throughout <i>Florida Environmental Science</i> . Rubrics for performance assessment items are not provided.	

<p>Is Progress monitoring built into the online platform?</p>	<p>Teachers and administrators can use the features in Savvas Realize to make data-driven instructional decisions:</p> <ul style="list-style-type: none"> ▪ Users can drill-down into data points on graphs and charts to learn more about student mastery, progress, and usage. Data can be filtered by date range. ▪ Users can view data by Class Results by Assignment or Class Mastery by Standard. ▪ The Class Results by Assignment page covers class, group, and individual student test scores and shows how students mastered certain standards based on test scores. ▪ The Mastery by Standards report shows how a class mastered state and national standards and how individual students mastered state and national standards across assignments over time. Teachers and administrators also can use the data to understand which assessments contributed to the mastery data displayed for each student. ▪ The Data tab provides a complete display of classes, groups, and individual student mastery, performance, and usage statistics. ▪ The Usage page displays how much time students spend working on specific activities. <p>Teachers can view data by individual student from the class assignment list. Item-analysis and automatic-remediation tools also can be activated from within the platform.</p>	
<p>Is there a specific test preparation workbook with assessment questions modeled for Florida specific testing?</p>	<p>As there is no statewide End-of-Course Assessment for Environmental Science, the <i>Florida Environmental Science</i> program does not include a specific test preparation workbook. However, the <i>Florida Miller & Levine Experience Biology</i> program does include a test preparation workbook modeled for Florida specific testing.</p>	