



2016 – 2017 Course Syllabus

6th Grade Mathematics

Teacher	Ms. Iris Williams	E-mail	Williamsi1@leonschools.net
Phone	617-5353	Planning Period	5 th 2:02 P.M. – 2:52 P.M.
Class	Room 4-002 Building 4		

Welcome to Ms. Williams' 6th grade mathematics class! I am delighted to have you here and look forward to an exciting and productive year. Please feel free to contact me if you have any questions or concerns at 617-5353 between the hours of 8:45 A. M. until 4:15 P.M. or email me, williamsi1@leonschools.net .

COURSE DESCRIPTION

The curriculum will be based on the Florida Mathematics Standards. Concepts within each grade are organized in units that align to major domains and provide focus on key big ideas. Within each unit, concepts are organized into modules that align to clusters and build connections among the standards. Our series, *HMH Florida Go Math*, is designed to provide coherent and focused progressions across the grades.

Ratios & Proportionality: Analyze proportional relationships and use them to solve real-world and mathematical problems.

The Number System: Apply and extend previous understandings of operations with fractions to add, subtract, multiply and divide rational numbers.

Expressions & Equations: Use properties of operations to generate equivalent expressions.
Solve real-life and mathematical problems using numerical and algebraic expressions and equations.

Geometry: Draw, construct and describe geometrical figures and describe the relationships between them.
Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.

Statistics & Probability: Use random sampling to draw inferences about a population.
Draw informal comparative inferences about two populations.
Investigate chance processes and develop, use, and evaluate probability models.

Students are able to go online to access all unit resources. We have gone digital with our write-in student edition which is accessible on any device. The Personal Math Trainer, at my.hrw.com will give immediate feedback and help as students work through practice sets.

Use the following for username and password:	
Username: Lcs_(student number)	Ex. Lcs_100002356
Password: FirstInitial!LastInitial!Birthyear	Ex. I!W!2016

Student grades may be viewed by visiting the link for *Pinpoint* on Griffin's web page.

Reviews are used to make up a missed assignment or to improve a lower grade related to the review.

All assignments should be completed in pencil. Points will be deducted when ink, **including erasable ink**, is used to complete an assignment.

With the exceptions of illness or excused absences, all work is to be completed and turned in on time, as late papers are **not** accepted. The county policy for completing and turning in make-up work will be adhered to, 2 days for each day absent. Students will need to make up tests before or after school upon conferencing with me.

Extra credit points can only be earned as follows:

- Course work reviews (may be used to bring up a classwork grade)
- Requested parent signature checks
- Binder check
- Supply checks

CLASS MATERIALS

Each student will receive a Case It. However, student will need the following supplies:

Tab dividers (8 to 10)

Loose leaf notebook paper

Pencils

Calculator, 4-function with %, +/-, $\sqrt{\quad}$

*Large bottle(s) hand sanitizer

*Kleenex

*(1-2 boxes/bottles to donate for classroom use)

TIME LINE

9-Week Period	Topic
1 st 9-weeks	Numbers and Number Operations
2 nd 9-weeks	Proportionality: Ratios & Rates and Equivalent Expressions
3 rd 9-weeks	Equations & Inequalities and Relationships in Geometry
4 th 9-weeks	Measurement and Data

GRADING SCALE

Assessments	70%
Class work	20%
Homework	10%

GRADE DISTRIBUTION

A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

CITIZENSHIP

Students are expected to observe school and classroom rules. Breaking rules or general misbehavior will result in receiving a dot or dots. The citizenship grade is earned based on the number of dots received as shown on the table below.

<u>DOTS</u>	<u>CITIZENSHIP GRADE</u>	
0-1	Outstanding	4
2-3	Satisfactory	3
4-5	Needs improvement	2
6 or more	Unsatisfactory	1

Gum, candy, food or drinks, automatically receives 3 dots. Students are allowed one unexcused tardy per nine-weeks. Each additional unexcused tardy receives 3 dots.

Students must be mindful of the importance of each occupation and the danger of some actions. Students throwing paper, trash, and /or other articles on the floor, in the desk, at another student, etc. will be instructed to pick up **all paper and trash** in the classroom.

Griffin Tigers Show P.R.I.D.E!

- **Prepared**
 - ✓ Arrive on time and be ready to work.
 - ✓ Be prepared with assignment and materials.
- **Responsible and Respectful**
 - ✓ Accept Positive and negative consequences.
 - ✓ Use of appropriate language and tone with self, teachers, and others.
 - ✓ Respect personal space and property of others
- **Integrity**
 - ✓ Do your own work.
 - ✓ Tell the truth.
 - ✓ Do what is right at all times.
- **Demonstrate Safety**
 - ✓ Know and follow classroom procedures.
 - ✓ Enter and exit classroom in an orderly fashion.
 - ✓ Walk in class.
 - ✓ Keep your hands and legs to yourself.
- **Engage in Learning**
 - ✓ Take an active, positive role in classroom activities.
 - ✓ Believe success is possible.
 - ✓ Ask and answer questions often.
 - ✓ Follow and respond appropriately to adult directions.

DISCIPLINE PLAN/CONSEQUENCES

Offense	Consequences
1 st	Warning
2 nd	Anecdotal
3 rd	Referral

TARDY POLICY AND PROCEDURE

Offense	Consequences
1 st	Verbal Warning, tardy documented in Educator's Handbook
2 nd	Parent notified, tardy documented in Educator's Handbook
3 rd	Tardy documented in Educator's Handbook
4 th	Referral to administration

DEAD TIME

No student movement is permitted in the halls the **first 10 minutes** of class and the **last 10 minutes** of class. Students with an emergency must be escorted out by an administrator or designee.

ASSESSMENTS

Assessments are given to measure student progress towards mastery of the Florida Mathematics Standards.

Sincerely,

Ms. Iris Williams

Classroom Procedures

REQUIRED MATERIALS. Bring the following materials to class **each day**:

*Case It

*two *sharpened* pencils

*ruled paper

ENTERING THE CLASSROOM . We enter the classroom in a calm, quiet manner, once you are in, you **MAY NOT** leave out, unless otherwise permitted. Sharpen your pencil if necessary, take a seat and begin Warm-up assignment. Remember: Once the tardy bell rings, you must be in your seat and working. (That means having the necessary materials out on your desk.)

Case It - This is an important tool. Bring it to class with you *every single day* .

ATTENTION SIGNAL. When I hold up my hand I will say, "Give me five." That means the entire class should be absolutely silent and still within 5 seconds.

ASKING QUESTIONS -LEAVING YOUR SEAT-GETTING HELP . You must Raise your hand and I will acknowledge you.

CLASSROOM BEHAVIOR. Your responsibilities in this class are to: be on time, be prepared, and be productive. When in group, ALL team members are expected to be polite and respectful to one another---and that includes the teacher. **No student will be allowed to disrupt the learning of his or her classmates.**

MAKEUP WORK. When you are absent you are expected to make up any work you missed. On the day you return, it is your responsibility to check the appropriate folder for any missed work.

HOMEWORK. Homework, when assigned, will be **due** at the **beginning** of class. Have it out on your desk ready to be checked or picked up.

TURNING IN WORK. All work other than homework, is to be placed in the appropriate class bin before leaving the classroom.

END OF CLASS DISMISSAL. Two minutes before class ends, I will tell you to start getting packed up. We will straighten the room. Then, I will give you any last minute instructions and the teacher will dismiss you, NOT the bell.

TARDINESS. You are expected to be *in your seat* when the tardy bell rings. If you come in late and do not have a pass, quietly sign the tardy sheet at the front of the room. You are allowed three unexcused tardies for each nine weeks. The fourth unexcused tardy results in a referral and a call home. If you are late (unexcused) for more than 5 minutes, this is not a tardy. You are considered to be "skipping" and you will be given an automatic referral.

RESTROOM PASSES. You are expected to use the restroom between classes. **No** restroom passes (or any passes) will be issued during DEADTIME - the first or last ten minutes of class nor during instructional time.

ACKNOWLEDGEMENTS AND PARENT CONTACT INFORMATION

By signing below, the parent acknowledges receipt and understanding of the information contained in this course syllabus: student expectations, needed materials, course requirements and the grading policy. Please fill out this page and return to **Ms. Williams**. Thank you in advance for your cooperation.

Student Name (Please Print)

Parent Name (Please Print)

Student Signature

Parent Signature

Telephone Numbers:

E-mail Addresses:

_____ **(home)**

_____ **(home)**

_____ **(cell-Mom)**

_____ **(work-Mom)**

_____ **(work-Mom)**

_____ **(cell-Dad)**

_____ **(work-Dad)**

_____ **(work-Dad)**

Do you have computer access at home? ____ **Do you have internet access at home?** ____

Opportunities are provided for our parents to become involved in our students' education. Please respond to the following survey and return it to your child's teacher.

I would like more information about:

____ School Advisory Council (SAC) and meetings **(meets once per month at 6:00pm)**

____ Parent Teacher Organization (PTO) **(meets once per month at 7:00pm)**

____ Becoming a Business Partner

____ Becoming a volunteer or mentor

____ Serving on the District Advisory Council (DAC) **(meets once per month)**