**Ms. Pletch’s Science Syllabus**

Welcome to science!  Florida Science is a comprehensive program specifically designed to engage the middle school student in the process of science.  The inquiry approach will be emphasized allowing the student an understanding of science concepts through a wide variety of explorations and further develop their critical thinking and problem-solving skills.

**Class Information**

**Textbook**: Students will not have a textbook to take home. Smaller, soft-cover books may be checked out or assigned when students will be/have been absent or need to finish assignments not completed in class.

**Assignments:** Daily assignments are posted on the board. Students are expected to turn their assignments in on the due date for full credit. Absent students are to request work that they missed.  Absent students will be allowed 2 days for each day they were absent to turn in missing work with no penalty.

**Homework:** Homework will be assigned weekly. Homework assignments are to be copied into the agenda book. Homework must be turned in on time for full credit.

**Science Fair:** Information and due dates will be given in September. Begin thinking of a topic to investigate!

**Supplies-** You will need: 3-ring binder, paper, pencils, and highlighters. The following items are frequently used in class, and each student may want to have their own: glue sticks, colored pencils and/or markers.

**Lab Fee-** A $5.00 lab fee is requested for the purchase of supplies.

**Requested Items:** Tissues, paper towels, paper plates, and plastic cups.

**Grading Policy**

 The nine weeks grade will be determined by the following:

Assessments/Tests/Quizzes- 80%

Other- 20%

**Grading Scale:**

A  90-100 B  80-89

C  70-79 D 60-69

F 0-59

**Classroom Guidelines**

The following procedures are to be followed in the classroom:

Come to class prepared

Show respect to fellow students and the teacher

Raise your hand for permission to speak and to leave your seat

Follow lab safety rules

Use class time responsibly to complete assignments

Stay seated until dismissed by the teacher

Respect others’ belongings

**Citizenship**

4- Outstanding: Manages themselves, does not need correction from teacher.

3- Satisfactory:  Student is generally on task and tries to obey classroom and school rules. Student may sometimes need a verbal warning.

2- Needs Improvement:  Student continues to break school and classroom rules.

1- Unsatisfactory:  Student must be removed from class to maintain the orderly learning process. Disruptive behavior does not improve after parental contact, guidance and administrative interventions.

**Parent/Teacher Communication**

Parents are encouraged to contact me if there are any concerns.  My e-mail address is [pletchm@leonschools.net](mailto:pletchm@leonschools.net) or I can be reached before or after school 488-9374.

***7th Grade Curriculum***

First Nine Weeks

The Practices of Science, Thermal Energy and Heat Flow

Second Nine Weeks

Waves and Light, Geological Time, Earth’s Layers

Third Nine Weeks

Plate Tectonics, Human Impacts on the Environment, Heredity and Reproduction

Fourth Nine Weeks

Diversity and Evolution, Ecosystems, Human Growth and Development

***8th Grade Curriculum***

First Nine Weeks

The Practices of Science, Earth-Sun-Moon System, Solar System & the Universe

Second Nine Weeks

Introduction to Matter, Solids/Liquids/Gases

Third Nine Weeks

Atoms and the Periodic Table, Chemical Reactions

Fourth Nine Weeks

Organisms, Energy, and Matter; State Science Assessment Review; Human Growth and Development

 Ms. Pletch’s Science Class

Syllabus Acknowledgement

Student Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent’s Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent’s Phone Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Secondary Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent’s Email Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Class Policies:**

I have read and understand the class policies. I have discussed with my child the importance of the agenda book and completing homework and assignments when absent.

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Parent Signature