## Science 2023-2024

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## **Objectives**

Students will...

Learn about scientific process

Learn how to use basic laboratory equipment

Learn laboratory procedures and safety

Learn to apply the scientific method to problems

Learn to use reason and deductive thinking to solve problems

## **Curriculum**

#### 6th Grade

Earth Science

HMH Florida Science Earth Science, Copyright 2019, Houghton Mifflin Harcourt (ISBN 978-1-328-78128-4)

#### 7th Grade

Life Science

HMH Florida Science Life Science, Copyright 2019, Houghton Mifflin Harcourt (ISBN 978-1328-78131-4)

#### 8th Grade

HMH Florida Science Physical Science, Copyright 2019, Houghton Mifflin Harcourt (ISBN 978-1-328-78132-1)

## **Grading Scale**

Assignment	<b>Possible Points</b>
Homework	5-20
Labwork	10-100
Presentations	50
Vocabulary Test	50

Bellwork	10
Quizzes	25-40
Projects and Tests	50-300

## **Supplies**

Students must have ...

- A three ring binder containing four dividers, notebook paper, and a spiral notebook
- Their textbook and workbook
- Black or blue pen, glue stick, and a pencil.
- Planner
- Book to read

Points will be taken off daily assignment if the textbook is not brought to class.

### **Communication**

#### Google Classroom

Google Classroom is a collaboration tool for teachers and students. Teachers create an online classroom, invite students to the class then create and distribute assignments. Within the Google Classroom students and teachers can have conversations about the assignments and teachers can track the student's progress. This is an organizational tool for the students to see all assignments and to-do lists in one place. Parents are able to receive communication as well to see what the students are working on.

#### E-mail

The most effective method of communication between teacher and parents is e-mail. Parents should expect to receive a reply from the teacher within 24 hours. Students may confer directly with the teacher to resolve any questions or concerns. Students may use their school-issued email account to communicate, if there is not an opportunity in class.

#### **PowerSchool**

Parents and students are responsible for checking PowerSchool on a regular basis to monitor progress. Please bring concerns to the teacher's attention as soon as they appear. Parents and teachers will work together to promote student progress. Questions regarding access to PowerSchool should be directed to the front office.