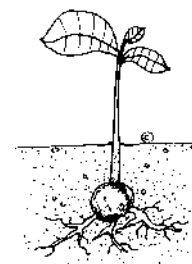


**Moses Middle School
7th Grade Life Science Syllabus**

Teachers: L. Curtis, S. Smith

Textbook/CD: Georgia Life Science. Pearson, Prentice Hall, 2009.



Goal: All students will meet the standards of life science skills and concepts including cells, classification, genetics, interdependence of systems, and evolution by using critical thinking, cooperative learning, and research skills as described in the Georgia Performance Standards.

Class Information: Students and parents can find curriculum details, assessment dates, and other updates for their individual science teacher via weekly emailed newsletters and teacher websites.

Grading Explanation and Percentages:

Formative Assessments include, but are not limited to labs, in-class activities, student-teacher conferences, quizzes, written summaries, and graphic organizers. These types of assessments serve as indicators of student progress toward mastering a Georgia Performance Standard.

Summative Assessments are culminating tasks, which demonstrate mastery of a Georgia Performance Standard. Summative assessments require the students to apply and connect what they have learned through their formative assessment activities, and may include unit tests, final exams, major projects, formal labs, and presentations.

Assessment Weights:

- Formative Assessments = 40%
- Summative Assessments = 60%
- Informal Assessment = 0% (for communication and monitoring student growth)

Homework Assignments:

Nightly homework may include completing unfinished daily assignments, reviewing class notes, and working on occasional projects.

Students will also be assessed on their work habits and conduct as follows:

Work Habits

- The components of satisfactory work habits include: organization, participation, task completion, following directions, and showing initiative.
- All work is expected to be legible, neat, grammatically correct, and turned in on time.
- It is expected that all work is completed and turned in on time. Please see the agenda in reference to turning in assignments late due to an excused absence.

Conduct

- The components of satisfactory conduct include: showing respect, demonstrating a positive attitude, and following class rules.
- **Academic Honesty**
 - Students are expected to demonstrate academic honesty and integrity throughout the year.

GEORGIA PERFORMANCE STANDARDS

The Georgia Performance Standards (GPS), are designed to provide students with the knowledge and skills for proficiency in science. The Project 2061's Benchmarks for Science Literacy is used as the core of the curriculum to determine appropriate content and process skills for students. The GPS is also aligned to the National Research Council's National Science Education Standards. Technology is infused into the curriculum*. Below you will find a description of the Content Standards that will be taught in life science. The Characteristics of Science, as stated in GPS, will be addressed continuously throughout the year. To find out more about the new GPS, you can view the website at:

<https://www.georgiastandards.org/Standards/Pages/BrowseStandards/ScienceStandards6-8.aspx>

COURSE OUTLINE

Subject Matter Listed as Units:

Biomes, Ecology, Organization of Life, and Cell Structure and Function, Body Systems, Biological Traits and Heredity, Evidence of Evolution, Health GPS LifeSkills Training.

*Syllabus is subject to change in order to meet the needs of the students.