

LOUISVILLE MIDDLE SCHOOL, GA.



Grade 6 Earth Science syllabus .

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Room # 46

Dear Students and Parents,

Please read and review these course information, expectations, classroom procedures, and policies together.

General Course information

The Georgia Performance Standards are designed to provide students with the knowledge and skills for proficiency in science at the sixth grade level. Connection between science, environment and our real world are important to each student's scientific literacy. Science is a way of knowing the real facts of scientific processes and inquiry based approaches, student centered and hand-on activities are emphasis of instruction.

All students are required to observe and follow laboratory guidelines and safety rules.

The middle school earth science course is designed to give all students an overview of common strands in earth science including, but not limited to, **meteorology, geology, astronomy, oceanography, resources, and human impact on the earth.**

Please visit the Department of Education website[www.doe.k12.ga.us] to view the complete state standards[Earth Science]for further details.

Instructional Delivery Plan

The following standards/topics will be delivered for the first nine weeks.

S6E1 : Students will explore current scientific view of the universe and how those views evolved. **S6E5** : Students will investigate the scientific view of how the Earth surface is formed.

Rocks and minerals: Rock composition, classification of rocks ,rock formation and processes and fossil evidence . **Weathering and Erosion:** weathering, erosion, deposition, soil and human activity and erosion.

Text book

Holt Science and Technology Earth Science .

Textbook will be assigned to students and if the textbook is lost, stolen or damaged it is the student's responsibility to pay for replacement .

Materials or requirements

- # 2 Pencils with Erasers
- School Agenda
- Marble composition books[2]

- 2 ring binder
- pocket folder
- 1 blue or black pen

Expectation for student performance.

1. Follow **ADULT** instructions the **FIRST** time they are given.
2. **Enter** and **exit** the classroom quietly.
3. Chewing gum is not allowed in science classroom.
4. **Be prepared.** You will not be allowed to leave class to go to your previous class if you forget something. Bring the following to class everyday: agenda, Science Notebook (composition notebook), notebook paper, 1 pen (blue or black ink only), 2 or 3 #2 pencils, and a hand-held pencil sharpener and a zip lock bag for the scrapings.(for your use after classroom instruction has begun).
5. Recognize the Classroom Attention Signal. Class instruction will begin **ONLY** when the entire class is silent.
6. Participate in all class discussions and activities. Students are expected to fully participate in classroom, lab and assigned projects.
7. **Be Skilled in the following:**
 - Treating others with RESPECT.
 - Gracefully accepting 'NO' for an answer.
 - Following instructions.
 - Accepting a constructive criticism or consequence.
 - Getting the teacher's attention.
 - Making a request.
 - Disagreeing appropriately.

Classroom Rules:

1. Be Respectful at all times.
2. Engage in any behavior that does not create a problem, hinder learning or create a safety concern for yourself or anyone else in the classroom.
3. Follow the discipline steps.[LMS agenda]
4. Students are expected to bring science textbook and notebook and writing requirements to class everyday and are responsible for keeping up with their notes. You expected to read and study at least 20 minutes science topics covered in class each day. Pop quizzes will be given occasionally.

General Procedures:

- 1.Classroom: Throw away all trash . Once seated, remain seated and READ the board, monitor or the overhead for instructions, then prepare for class to begin.

2. Rest Room and Hallway transitions: Be **SILENT** during **ALL** transitions. Remember that when we are in transition, others are having instructional time.

3. Seats: Seats will be assigned. You will change seats throughout the year. You are expected to sit in your assigned seat. Do not change seats without permission.

4. Homework and Make-up Work: You are responsible for writing your homework and make up assignment(s) in your agenda and turning in the completed assignment. If YOU missed a quiz or test, YOU must schedule a time with ME to make it up.

Homework assignments

Students are expected to complete homework assignments from the text book. It is important to read the topics and complete the homework for the student to be successful throughout the year.

Quizzes and Tests

A test will be conducted after every unit and short quizzes/short tests after every chapter. **If your child is absent on the day of a test, it must be made up as soon as possible. It is the student's responsibility to contact the teacher to request make-up work and complete according to the school make-up policy.**

Classroom Behavior/Expectations

Follow all rules as stated in the LMS Student handbook[agenda].

- Follow all routines, procedures, rules of the class. Complete activities/work/assessments/projects during the entire class.

Projects and Lab work

Projects and lab experiments will be conducted according to the topic requirements.

Rubrics and instructions will be given to students in advance before the project's due date.

**** The teacher reserves the right to adjust the syllabus and to differentiate instruction as needed to meet the needs of students and to ensure academic success.**

Signature Page and Parent Contact Information2016 – 2017[Copy of this page will be given to the student].

Students and Parents/Guardians, by signing this page, you hereby acknowledge that you have read science syllabus from the school web site and the information it contains regarding the requirements for 6th Grade Earth Science syllabus for the 2016-2017 school year.

Return this signed and completed page to the teacher.

Student's Name----- Student's Signature -----

Parent/Guardian Name-----

Parent/Guardian Signature----- Date -----

Daytime Phone Number with Area Code (____) _____

Cellular Phone Number (____) _____

Parent's E-Mail Address _____
