**6th Grade Earth Science**

Mrs. Nobles Room 105

Email: nobleca@boe.richmond.k12.ga.us

Class Dojo:

**Course Description**

Welcome to 6th Grade Earth Science! This year you will be exploring numerous exciting and fascinating topics through hands-on scientific investigations and inquiry. This class will help you develop essential processing skills through active science experiences necessary to understand the nature of the real world. We will explore rocks and minerals, weathering, and erosion, plate tectonics, Earth’s waters, universe, and solar system. So, get ready for some great Science!

**Class Supplies**

* 3 Composition Notebooks (2 for class, for each semester, 1 for Science Fair logbook).
* 1 pocket folder for additional handouts.
* Pencil pouch to include pencils, pens, erasers, color pencils, scissors, tape

**Order of Instruction**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Unit 1A** | **Unit 1 B** | **Unit 2** | **Unit 3** | **Unit 4** | **Unit 5** | **Unit 6** | **Unit 7** |
| Earth’s Changing Surfaces | Earth’s Changing Surfaces | Earth’s Waters | Weather & Climate | Solar System & Universe | Earth & Moon | Human Impact | Preview to 7th Grade Science |

**Absences & Late/Make up Assignments**

If you miss class, please check the Absent Bin located at the student center for any needed handouts. If you need additional time to complete absent, late, or missing work, please schedule an appointment. All assignments are expected to be due at the designated time.

**Grading Policy**

All grades will be based on standard proficiency. Assignments will be categorized by formative or summative assessments.

|  |  |
| --- | --- |
| **Formative Assessments - 60%** | **Summative Assessments - 40%** |
| Classwork, Homework, lab/Activities, Class Participation, Bell Ringers | Labs, Tests, Projects |

**Science Fair**

All students are required to complete a Science Fair Project. Science Fair Projects count as a major grade. Science Fair Information and other pertinent information will be given out during the month of October. Science Fair Projects are due in the second week of January.

**Classroom Expectations**

I have great expectations for all the students. I expect students to achieve academically to their fullest potential. I also expect students to contribute in a positive manner in the classroom.

* Be on time. Be in your assigned seat when class starts
* Be Prepared. Notebook, pencils, student laptop, etc.
* Be on task. All students should be participating and following instructions.
* Be Respectful. No student is allowed to interfere with another student’s right to learn.

If a student finds it difficult to follow classroom expectations, the following interventions will be used

* Warning/Redirection/Student-Teacher Conference
* Parent Contact
* Detention/Parent Contact
* Teacher-Parent-Student-Conference/Behavior Plan
* Administration Referral & Parent Contact

Please use the Middle School Discipline Plan for more details. Throughout the year students will be rewarded with positive behaviors.

**Tutoring/Additional Help**

If you need tutoring or additional help, please schedule an appointment with Mrs. Nobles prior to staying before or after school.

***Course Disclaimer: This is a tentative plan for the 2023-2024 school year. All information is subject to change as needed. Any changes will be updated and distributed***

I have read, acknowledge, and fully understand the expectations, rules, and procedures that are expected of me as a student enrolled in this course.

**Student Signature** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I have read, acknowledge, and fully understand the expectations, rules, and procedures that are expected of my child as a student enrolled in this course.

**Parent Signature** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_