#### What You Will Learn:

Throughout this year, you will learn about the Earth and the solar system that surrounds it, while simultaneously learning about the physical sciences that interact within it. We will examine the following material:

- ✓ The Earth's Surface
- ✓ Rocks and Minerals
- ✓ Plate Tectonics
- ✓ Earthquakes and Volcanoes
- ✓ Matter and Chemical Reactions
- ✓ Physical and Chemical Properties
- ✓ Naming and Balancing Chemical Equations

- ✓ The Periodic Table
- ✓ Weather and Energy
- ✓ Stars and Galaxies
- ✓ Motion and Forces
- ✓ Energy and Energy Resources✓ The Methods of Science
- ✓ Fossils and Earth's Eras

# **Supplies Needed for Class:**

- 1. Chromebook
- 3. Chromebook Charger

- 2. Pencil
- **4.** Headphones/Earbuds\*

## **Class Expectations:**

- O Come to class prepared every day with the above-mentioned materials and any homework or assignments that are due that day.
- O Participate in class activities and discussions.
- O Respect yourself, peers, teachers, and belongings. Bullying will not be tolerated.
- Ask for help when necessary and do not be afraid to ask questions.
- **O** Work constructively and efficiently in group settings and stay on task.
- When using Chromebooks, only utilize websites necessary for class tasks and always follow proper internet usage. Failure to do so may result in revocation of internet privileges and loss of points on graded assignments.
- O Follow all directions and procedures during labs and wear all necessary protective equipment.

# <u>Assignments and Homework Protocol:</u>

All homework and assignments are to be handed in/submitted/completed on, or before, the assigned due date.

- O Completing an assignment *late* will result in a **30%** deduction from the final grade.
  - o Late is defined as any time after the teacher collects the assignment, even if it's within the same class period.
- Exceptions may be made by the teacher for extreme circumstances.
- **Q** If a student is absent the day the homework/assignment is due, it is due the day the student returns to school.

## If Class Expectations/ $\Lambda$ ssignments and Homework Protocols are Not Followed:

Failure to follow the above expectations and protocols may/will result in the possible following consequences: loss of points, failing grades, office referrals, detention, or/and parent/guardian contact.

#### Absences:

Students will be given the number of days in which they missed to make up their missed work. For example, if a student misses two days of school, he or she will be given two days to make up any missed work. If a student is absent the day the assignment is due, it is due the day the student returns to school.

<sup>\*</sup>Headphones/earbuds will be needed occasionally. You'll be able to retrieve them from your locker if necessary.

#### **Grading/ Evaluation:**

Grades are available through Sapphire for both student and parent access and will be updated daily or when necessary. The following tables show the district grading scale and the grading structure of the class:

Percentage	Grade
90%-100%	A
80%-89%	В
70%-79%	С
60%-69%	D
0%-59%	F

<b>Assignment Categories</b>	Percentage of Grade
Classwork	20%
Tests	20%
Quizzes	20%
Projects	20%
Homework	20%

## **<u>Academic Honesty:</u>**

Academic honesty is defined as completing all academic work without cheating, lying, stealing, or receiving assistance from any other person, including the use of any source of information not appropriately acknowledged or cited. Academic dishonesty will not be tolerated in this class. Academic dishonesty includes, but is not limited to cheating, plagiarizing, collaborating with a peer on assessments, fabricating information or citations, and/or submitting work of another person/peer. Students who are academically dishonest will receive a failing grade on the assignment or assessment. Parents/guardians will also be contacted and additional consequences, such as detentions or referrals, may be imposed.

#### **Preparation Points:**

Students will start each marking period with 25 preparation points. If students come to class prepared everyday with the required class materials, they will retain the 25 points. Students will lose one point per item they forget to bring to class. A student cannot go negative. The grade will be entered as a 0 out of 25 for the marking period.

If you are prepared for class, complete assignments in a timely manner, prepare for assessments, follow directions and expectations, practice academic honesty, and work hard, you will excel in 8<sup>th</sup> grade Earth/Physical science. A copy of this syllabus can be found in your Earth/Physical Science eNotebook and can be consulted anytime you have a question about the class.

A physical copy of this syllabus will be handed out on the first day of school. Once signed and returned, it will be kept on file by Mr. Rosenberger for the duration of the school year.

This document is to serve as a reference when necessary. If a new physical copy is required for acknowledgement signatures, please contact Mr. Rosenberger. A copy of this syllabus can also be found within students' Earth/Physical Science eNotebooks.