

Earth and Space Science Syllabus
Mrs. Erskine
2021-2022

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Cypress High School
Room 3

Period 2 Google classroom code: 5fbl4ra
Period 3 Google classroom code: t2snmsv
Period 4 Google classroom code: 4v507ez

Overview

In Earth and Space Science, the overall goal of the course is for students to leave the class with practical knowledge about the planet, geologic processes, and how the objects in the universe were created. Each unit will have an anchoring phenomenon that focuses the activities for that unit. Curriculum is NGSS aligned. Topics include origins of the universe and astronomy, Earth's formation, Earth's interior, dynamic changes, climate, and severe weather.

Materials

- ★ CHARGED Chromebook or laptop
- ★ Pens/pencils/something colorful like colored pencils or markers
- ★ Blank paper for some activities (not your art paper - just printer paper)
- ★ Earbuds or headphones
- ★ Text: *Earth + Space Science*

Grading

We will do many group and independent investigations throughout the year. Grades will consist of three categories: Product, Process, and Participation.

- ★ Product grades (50%) are assignments that individually assess a specific content area standard like quizzes, tests, and *individual* projects.
- ★ Process grades (40%) are learning processes/skills that can be unrelated to a content standard but are still essential for students' academic achievement like classwork and labs. Process assignments can be re-done.
- ★ Participation (10%) is calculated from routine starting questions or exit tickets.

A - 90-100%
B - 80-89%
C - 70-79%
D - 60-69%
F - below 60%

Office Hours

Science can be fun, exciting, challenging, and frustrating. I am always available for help. Please email me or meet me at a tutorial. Sometimes, I will request you to meet with me if I have something to discuss with you.

- ★ A-Days (Tues, Thurs): 2:45 - 3:30 p.m.
- ★ B-Days (Wed, Fri): 1:15 - 2:00 p.m.

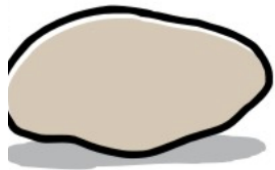
- ★ Send an email to schedule an appointment or set a time to check-in

General Expectations

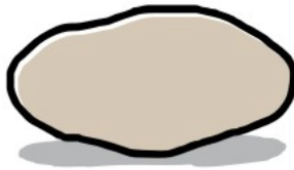
1. Do your best
2. Late work – You are expected to turn in all assignments on time. If that is not possible, please refer to the *Cypress High School Homework Policy* on how we grade late work. Late work will only receive partial credit.
3. Absences/Make-ups –
 - a. Assignments and Tests: Please refer to the *Cypress High School Homework Policy* regarding making up missed assignments due to absence.
 - b. Labs/Class Activities: – Labs/activities are difficult to make up due to timing/materials/set up and will be made up at the teacher's discretion.
4. Be ready to work when the bell rings.
5. Participate in the activities.
6. Cheating/plagiarism is unacceptable. If I see you cheating, you will get a zero for the assignment, a phone call home as well as a referral to the office. It is never a good idea. Do not copy anyone's work. We will cover plagiarism in class.

A Beginner's Guide to Geology

© John Atkinson, *Wrong Hands*



rock



another rock



potato
(not a rock)