



Fairfield Ludlowe High School - Fairfield Warde High School

The Dangerous Planet

Teacher Name - Room Number Period

Semester

Teacher email

COURSE DESCRIPTION

The Earth is a dynamic planet! Hurricanes, earthquakes, floods, tsunamis ...What causes these natural disasters? Are they getting worse? In this course you will discover Earth's raw power and its ability to create and destroy. From there we will investigate engineering solutions and the resilience of humankind.

COURSE OBJECTIVES

Students will understand:

- How is the earth structured, and what implications does that have for life on the surface?
- How does the hydrosphere interact with the geosphere?
- What are the interactions between weather, climate and humans?

UNITS OF STUDY

- Earthquakes, Volcanoes, & Tsunamis
- Drought & Wildfire
- Hurricanes, Tornadoes, and Thunderstorms

GRADING

Cumulative / In-Progress Grade:

- 10% of the grade will be based on formative assessments, homework completion, or behavior (see FPS BOE [Policy 6154AR](#))
- 90% will be based on summative assessments based on a minimum of four assessments (see FPS BOE Policy 6146AR)

End of Semester Grade

- 90% will reflect the student's cumulative course grade through summative and formative assessments as described above.
- 10% of the end-of-the-course grade will reflect the student's performance on the course final assessment.

Grade Reporting

- All grades will be communicated through Infinite Campus
- Summative assessment results will be reported back to the student within ten school days from the date of submission or the due date.

Guidelines for Late Work (see FPS BOE Policy 6146AR):

- Late work will be accepted for both summative and formative tasks within a defined timeline agreed upon between the student and the teacher
- The total points may be reduced as a penalty for late work

MATERIALS

EXPECTATIONS OF STUDENTS

Cell Phones & Technology

Students are expected to store all cell phones in the designated phone holder during class. Phones can be confiscated at any time and turned in to the student's dean. The following is from the FLHS Cell Phone Policy:

- Cell phones are not allowed to be used by students during class time without the teacher's permission, including bathroom visits.
- Students will place cell phones in a designated storage area when entering the classroom for the duration of the class.
- Cell phones cannot be used for violating school policies, including (but not limited to) bullying, cheating, plagiarizing, or posting unauthorized or inappropriate pictures/videos. Any violation of this will result in disciplinary consequences.

Google Classroom

Google Classroom will be used **daily** throughout the entirety of the year to post announcements, assignments, and additional resources for the class (like videos or extra practice). Students are responsible for checking Google Classroom **daily** for all information and updates. Feedback and assignments will be given through Google Classroom. while information pertaining to grades will be visible in Infinite Campus.

EXTRA HELP