



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 (see FPS BOE Policy [6154.1AR](#))

o Cumulative/In-Progress Grade:

10% of the grade will be based on formative assessments, homework completion, and/or behavior

90% will be based on summative assessments, of which there will be a minimum of eight for this full-year course; these may include Unit Tests, Mid-Unit Tests, Projects, Performance Tasks, Summative Quizzes, etc.

o End-of-the-Year Grade:

80% of the overall course grade will reflect the student's mastery of course content and skills during the school year through the Cumulative/In-Progress Grade

10% of the End-of-the-Year course grade will be based on the Mid-Year Assessment

10% of the End-of-the-Year course grade will be based on the Final Assessment

o 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

o Guidelines for Late Work:

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

o Reassessments:

- Any extenuating circumstances may be discussed with administration to allow alternative reassessment opportunities with administrative approval.
- Reassessment opportunities are defined as twice per year (with a maximum of one per quarter) for assignments that students met the original required deadlines and do not violate the academic integrity policy. Reassessment does not apply to midyear assessments or final assessments.
- Gradebook impact of Reassessment: original and reassessment scores will be averaged in the gradebook.

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