

Earth Science and Honors Earth Science

As human beings we live on the planet called Earth. During earth science we will be studying the relationship between the Earth and our universe, our solar system, and human beings. We are also going to investigate our interactions with our planet. We will be doing these investigations in class using the scientific method, critical thinking and problem solving.



Topics/Units Cover

- Intro
- Mapping
- Rocks and Minerals
- Astronomy
- Meteorology
- Climate
- Weathering, Erosion and Deposition
- Earth History
- Plate Tectonics

Laboratory Requirements: Critical to understanding science concepts is the use of scientific inquiry to develop explanations of natural phenomena. Therefore, as a prerequisite for admission to the Regents examination in Physical Setting/Earth Science, students must have successfully completed 1200 minutes of laboratory experience with satisfactory written reports for each laboratory investigation. - From New York State Education Department

Materials

- Pen
- Pencil
- loose leaf paper
- Binder
- sheet protectors
- Earth Science Reference Table (ESRT) and unit packet - given out in class
- At times earbuds or headphones (there is a limited amount in the class)

Expectation

1. Be courteous to all in the class
2. Be on time
3. Do your own work
4. Cell phone left in the front of the room