

There are a total of 15 different Periods of Earth's history. Instead of having you research each Period yourself, you will form into groups of two people and research one of periods of Earth's history, and prepare a presentation for the class to answer the following questions:

1. What is the name of the period you are researching?
  - a. What does the name mean?
2. How long did this period last for?
  - a. When did this period start? When did it end?
  - b. What era is this period a part of? (If applicable)
3. What was Earth's climate like during this period?
  - a. What was happening on Earth during this period that was responsible for this climate? (What organisms were alive that would contribute to the climate being this way?)
4. What was the atmosphere like during this time?
  - a. What was the atmosphere comprised of during this time?
5. What was the state of Earth's continents?
  - a. What did Earth look like during this period?
  - b. Where were Earth's continents?
  - c. Which continents were together – which were separate?
6. What animals or life forms lived during this time period (at least four organisms)  
*Include pictures if possible.*
7. What plant life lived during this time? (at least two organisms)  
*Include pictures if possible.*
8. What major events occurred in Earth's history during this period of time?

You will be presenting this information to the class. You should prepare a **PowerPoint** presentation, a **poster**, or a **video** to convey your information. (There needs to be some sort of visual aspect to your project.) Presentations will be **five minutes long** and every member of the group must state what their contribution to the project was, and speak at least once during your group's presentation.

At the end of your presentation, you must include your sources from your presentation, as well as what information you got from each source. When you are finished presenting your presentation, you must submit a copy of your presentation to me.

The periods of Earth you are selecting from are:

Hadean Eon	Archean Eon	Proterozoic Eon	Cambrian Period	Ordovician Period
Silurian Period	Devonian Period	Carboniferous Period	Permian Period	Triassic Period
Jurassic Period	Cretaceous Period	Paleogene Period	Neogene Period	Quaternary Period / Anthropocene Period