

THE AGE OF THE EARTH

Research paper
(100 Points)

Scientists love to ask questions, research and seek truth. As you know a part of the scientific method is researching, testing (which sometimes can only be tested with reason) and then drawing a conclusion. It is very important in science to look at all different sides of evidence, especially when the evidence isn't concrete. It is interesting that there is debate today about the age of our earth. I would like to challenge you to do the research on both sides of the debate, and draw your own conclusion after you have researched and tested the hypotheses.

"It is necessary to have a goal, and that this goal be a study to be a completed or a truth to be unveiled." ~ Charles Darwin—Voyage of the Beagle Journal Entry

This research paper will be in **MLA format** and include the following:

Paragraph (at least 5 sentences each):

1→ Introduction with a quote

Explain what is to come in this paper.

2→ Theory 1 explained with evidences explained and cited

3→ Rebuttles to theory 1 (optional to add another paragraph after this to rebut the rebuttles.)

4→ Theory 2 explained with evidences explained and cited

5→ Rebuttles to theory 2 (optional to add another paragraph after this to rebut the rebuttles.)

6→ Your conclusion after researching these theories.

Your last page should be a *citations page*. (Use Purdue Owl for guidelines
<https://owl.english.purdue.edu/owl/resource>

You must have *2 different types of sources* at least EX: Books, websites, articles, etc...

*** Remember there is no plagiarism! Reword the information that you find, or quote it. Only about 40% of your paper MAX should be quotes! You need to write the majority of it in your own words.

Ideas of what to look for:

Age of rocks

The methods used to date rocks and the assumptions made in this dating

Fossil ages—methods used

Earth's topography and land forms

Catastrophic Events

Theorized Geologic Time Scale

Some

Research (you must find at least 5 evidences for each):

THEORY: The age of the earth is: _____ yrs old

Evidences for this theory	Rebuttles	Rebuttles to the Rebuttle (optional)

Reasearch (you must find at least 5 evidences for each):

THEORY: The age of the earth is: _____ yrs old

Evidences for this theory (site where they were found!)	Rebuttles (site where they were found!)	Rebuttles to the Rebuttle (optional) (site where they were found!)





