

PREDICTIONS

After discussing earth's timeline and learning about some of the basic concepts and vocabulary behind global climate change, you are now ready to take on the role of "fortune teller" for earth's future.

Based on all of the information presented to you in the timeline and the PowerPoint, please return to your discussion questions hand out and pick one of the predictions you made about earth's foreseeable future.

Then begin to dive deep into one of those predictions and see what work current scientist have done to either model or experiment with this prediction. (if your group chose outlandish predictions that don't have proof yet, go ahead and pick a conclusion that can be supported with current research).

Use the links below to get started on your research, see where your findings take you.

At the end of class please submit a paragraph with two pieces of evidence supporting your prediction. Look toward the next page to help you formulate this paragraph

<https://www3.epa.gov/climatechange/basics/>

https://unfccc.int/files/press/backgrounders/application/pdf/press_factsh_science.pdf

<http://climate.nasa.gov/>


<http://www.jpl.nasa.gov/edu/learn/tag/search/Climate+Change>

<http://www.livescience.com/1433-timeline-earth-precarious-future.html>

https://www.reddit.com/r/askscience/comments/3sizwt/askscience_ama_series_were_nasa_scientists/

How to construct a prediction paragraph:

- 1 FIRST SENTENCE =
THE PREDICTION

 We the scientists of table 4 believe that the current state of global climate change will cause the extinction of modern human beings and also cause the evolution of mutant humans named x-men. Based on laboratory experiments performed at professor Charles Francis Xaviers lab it can be supported that because the atmosphere will be comprised of more carbon dioxide than oxygen gas, these mutant humans will be able to breathe the air on earth surface more easily and survive past human extinction. We know that the earth will have more carbon dioxide particles in the atmosphere by 2100, the same year Charles Xavier's x Men will be self-sufficient and thriving in the new world

- 3 THE REST OF THE PARAGRAPH IS
SUMMARIZING THE SOURCES AND
EVIDENCE YOU FOUND TO MAKE
A CONCISE ARGUMENT FOR YOUR
PREDICTION

- 2 INCLUDE TWO CREDIBLE
SOURCES THAT SUPPORT
YOUR PREDICTION,
THESE COULD BE EXPER-
IMENTS, ARTICLES,

Basically put together a couple of sentences that explain your prediction and support your thoughts with evidence!

Please turn one paragraph per group in by the end of the period