



Lesson 1: Climate Changers Student Guided Notes

Use the note guide below to take away the main points from this lesson! Refer back to this worksheet as a resource for your activities, discussions, and final project.

1. Which is long-term, weather or climate?
2. How old is our Earth?
3. What is the name of the time period dominated by human activity?
4. List one reason why scientists say we are in the Anthropocene:
5. What are the two examples of severe wildfires mentioned? (List 2 locations)
6. If all glaciers and ice caps were to melt, how high would sea level rise?
7. Climate change is caused by the burning of.....
8. The 3 types of fossil fuels are:
9. What is one source of greenhouse gases?
10. What is one example of a carbon sink?