

Climate Change: How Our Planet is Changing and What We Can Do to Help

To be used with Mariana Panuncio-Feldman's Conservation in the Classroom

1. What is the difference between climate and weather? Define each term.

Climate: _____

Weather: _____

2. Fill in the blank: The _____ effect is the term that describes the trapping of the Sun's heat in our atmosphere.

3. Fill in the blanks: Greenhouse gases, like carbon dioxide, enter our atmosphere when _____
_____, such as coal and oil, are burned to generate energy.

4. Explain how destroying forests contributes to climate change.

5. List three changes our planet is experiencing as a result of climate change.

a) _____
b) _____
c) _____

6. Name three things you can do to help slow the effects of climate change.

a) _____
b) _____
c) _____

BONUS: What country is Mariana originally from?

