



How Do We Identify Climate Change?

student handout

Use with the video on the [Wild Classroom YouTube channel](#).



Define: Match the definitions for the following terms related to climate change, based on the context provided in the video.

- A) Anthropogenic ___ The time when a small change leads to a big effect
- B) Climate resilience ___ Human caused
- C) Tipping point ___ The ability of a place or community to adapt to changes in the climate

Identify: For each example, circle a C if it's an example of climate or W if it's an example of weather.

| | |
|--|--------|
| The average temperature of a city since 1980 | C or W |
| A sudden thunderstorm on a summer afternoon | C or W |
| The typical snowfall in a region during the winter | C or W |
| The temperature last weekend | C or W |
| Long term changes in rainfall rates over several decades | C or W |

Reflect: Think about one of your favorite activities, indoors or outdoors. Explain how climate change may impact these activities now and in the future.

Choose one adjective that expresses how you feel about climate change:



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Have you noticed any effects of climate change in your local area?

Connect: Talking about climate change – with family, friends, or neighbors – can be hard. Using the example of how climate change has impacted your community that you provided above, what’s one way you could start a climate conversation with someone about that issue?

Share your adjective from page 1 with a peer or family member. How do they feel about climate change?

Are there any actions you are inspired to take to address climate change in your school/household/community?

To learn more about how WWF is fighting climate change for people and wildlife, please visit our website at worldwildlife.org.