Student Worksheet: Temperature Indicators

Group Members

Which figure are you looking at?

1. What is the first thing that you notice about this figure?

2. What is one thing about this figure that you find interesting?

3. What questions do you have about this figure? Write them down. Think of at least 3.

4. Does this figure represent climate data or weather data? Explain.

5. Write one sentence about what this figure is saying (include specific data from figure).

6. What does the information tell you about global temperatures?

7. How did scientists collect this data? (scientific instruments, scientist’s eyes, citizen’s eyes, traveling, other)

8. What organization or person collected the information?

9. When was the data collected?

10. Write down a question that you would ask the creator of the figure or the researcher behind the information?

11. Is this reliable (able to be trusted) data? Why or why not?