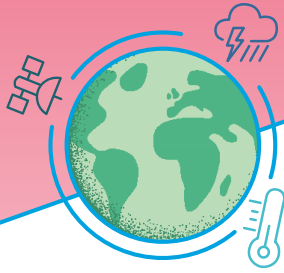


Research sheet



Research Time!

Small satellites help us understand more about the climate on Earth and other planets.

It is important for us to know the climate information of planets in our solar system. This helps scientists answer questions about how the solar system was formed, and what that might mean for:

- How Earth reached its current shape and climate
- The future of Earth

1. Name of planet:

2. What is the average temperature on your planet?

3. What is the weather like?

4. Why do you think the weather/climate is like that?



Research sheet



Research Time!

Need more of a challenge?



5. What determines a planet's climate?
Think about: Distance from the sun, surface reflectivity, atmosphere.

6. Explain why your planet has the weather and climate it does in a sentence.

7. Compare and contrast two planets in opposite orbits using a Venn Diagram.

