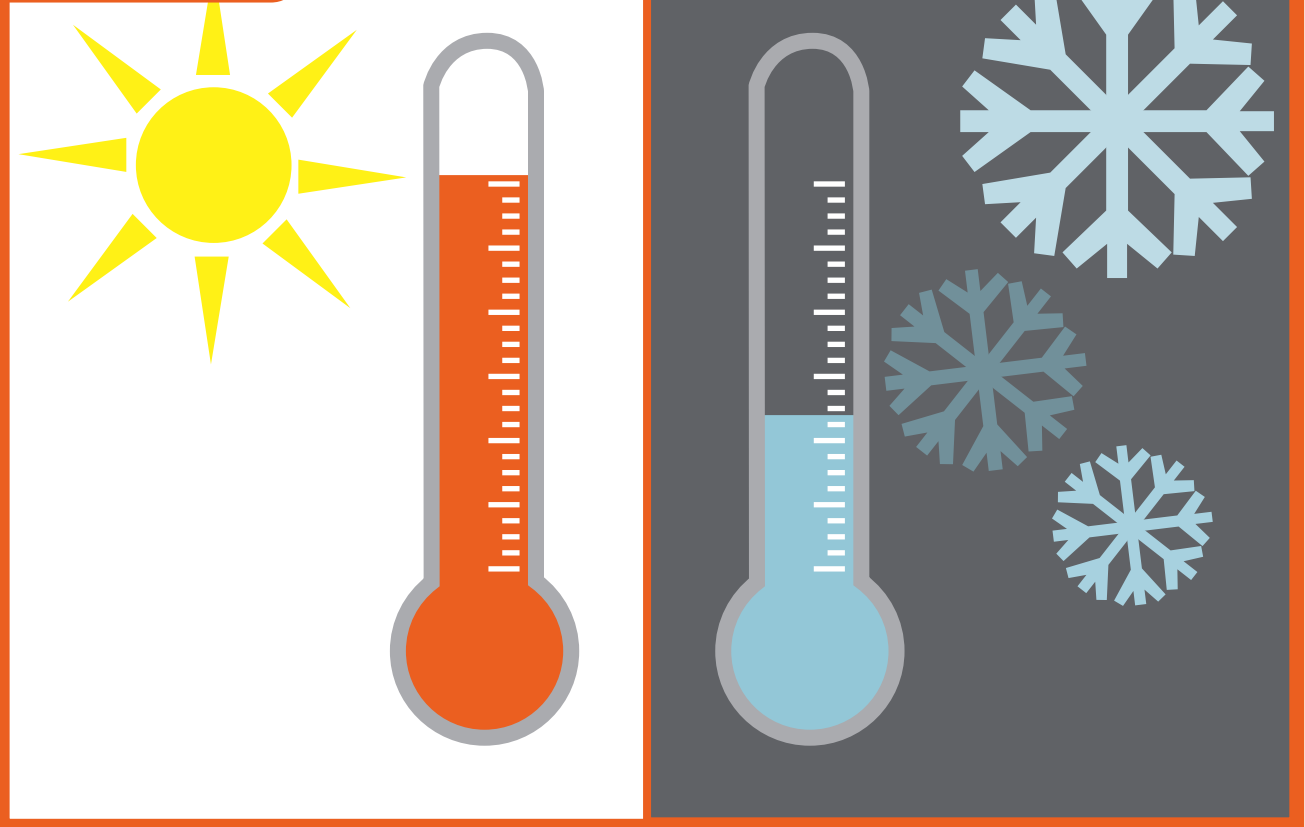


# What is Temperature?

weather science



**Temperature** is how cold or how hot something is. The heat or chill of an object or the weather is determined by small atoms and molecules that make up our entire world. The faster these little atoms and molecules move, the warmer

it is. The slower they move, the colder an object, place, or person is. **Thermometers measure these movements.**

**Now that you've learned all about temperature, answer the question below.**

**What happens if you put water in the freezer?**

**What happens when you put it in the microwave? Why?**