

## Pre-Assessment Unit 3: Weather Watch



What do I already know about the weather?

Complete the Frayer Model by answering these questions.

Temperature measurements are often recorded in degrees Celsius. What instruments work well for measuring temperature?	If the air is hot in the area next to an area where the air is cold, where do you think air is likely to move? Does it move from hot to cold, or from cold to hot?
<b>Weather Watch</b>	
To measure wind speed and direction, you need a device that responds to the wind. What device points or spins in the wind?	Air carries moisture, but we only see that moisture when the air becomes cooler. Have you ever noticed what happens to a bathroom mirror when the hot air from a bathroom shower contacts it?
<b>Weather Watch</b>	
When someone says to you, "Boy, is it hot outside!" is he or she describing the weather or the climate?	If you had to take a long walk to the store during a bitterly cold day, how would you prepare?