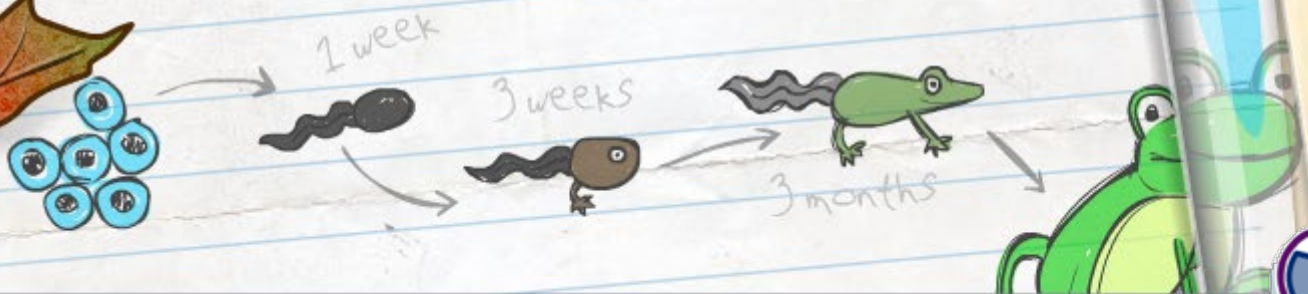


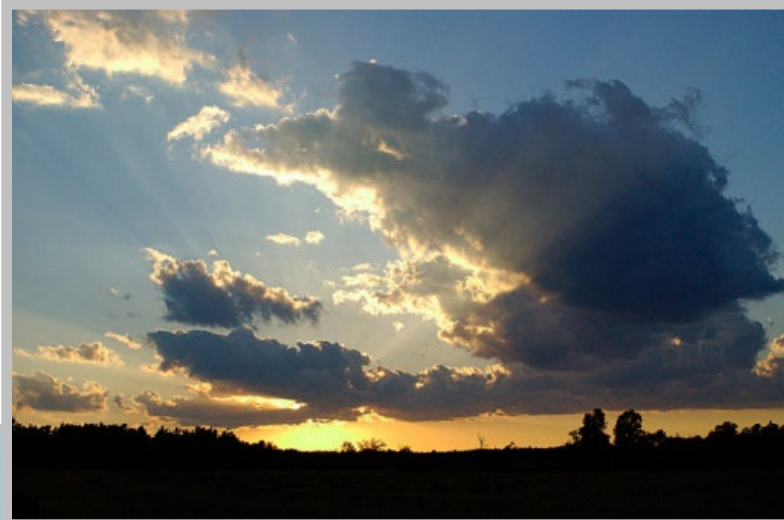
# Weather



**Weather** is a description of what it is like outside right now.

Weather includes:

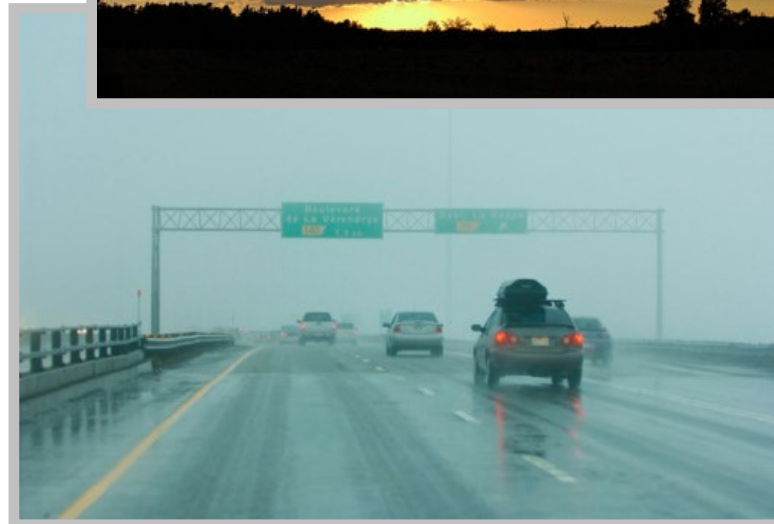
Temperature



Wind

Clouds

Precipitation



Humidity



# Weather



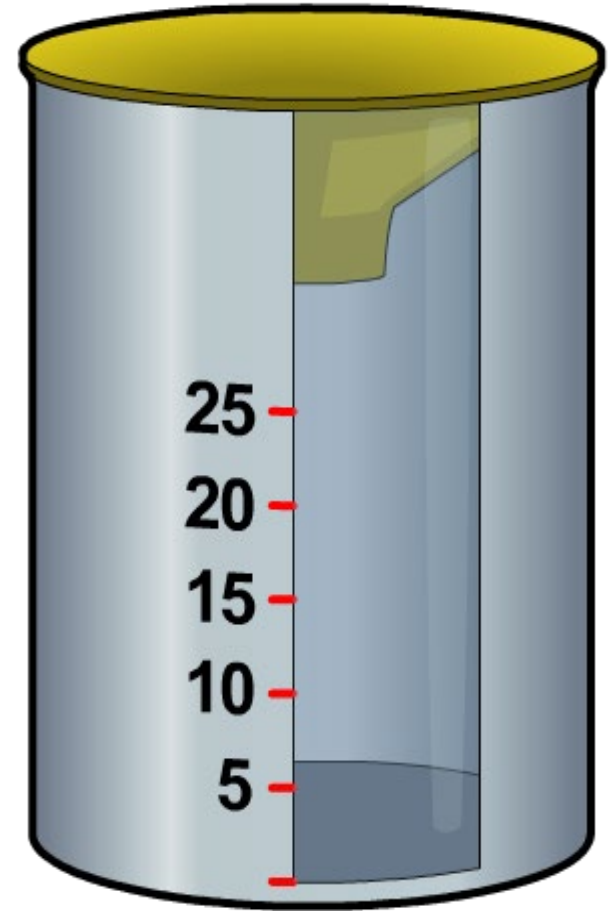
# Weather





**Precipitation** is water that falls from the sky. How many different kinds of precipitation can you name?

- Rain
- Sleet
- Snow
- Hail



We can measure precipitation with a **rain gauge**.

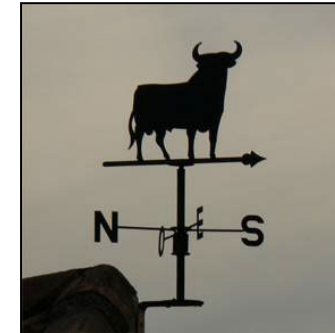
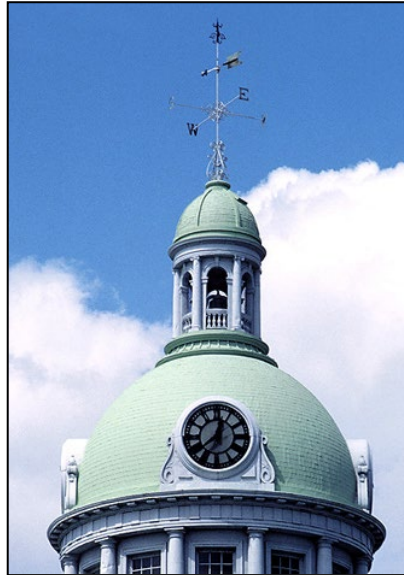
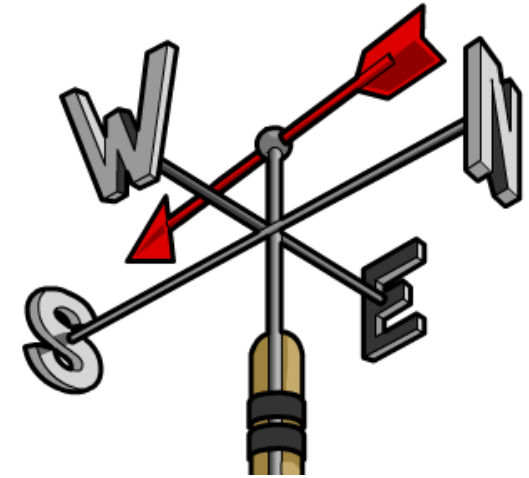






Wind direction can be found using a **wind vane**. The arrow turns to point into the wind.

This wind vane is pointing South, so the wind is blowing from the South.



Can you spot a wind vane in your local area?





**Temperature** is a measure of how warm or cold it is.

Temperature is measured using a **thermometer**.

The units of temperature are **degrees Fahrenheit** ( $^{\circ}\text{F}$ ) or **degrees Celsius** ( $^{\circ}\text{C}$ ).

Temperatures are measured in the shade, so the Sun's rays do not heat up the instrument.

