

# Observing the World's Weather and the Seasons - Pictures and Cartoon Drawing Activity Sheet



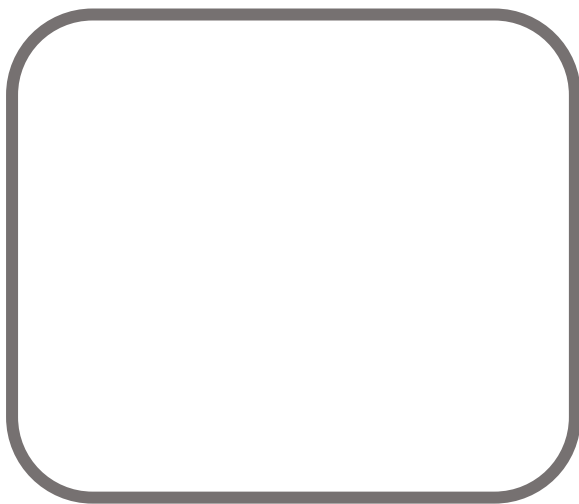
The weather is also influenced by the different seasons.

Seasons are caused by the Earth's tilt and rotation around the sun. The Earth is slightly tilted and NEVER CHANGES its northern axis is always pointing towards the Polaris or the North Star.

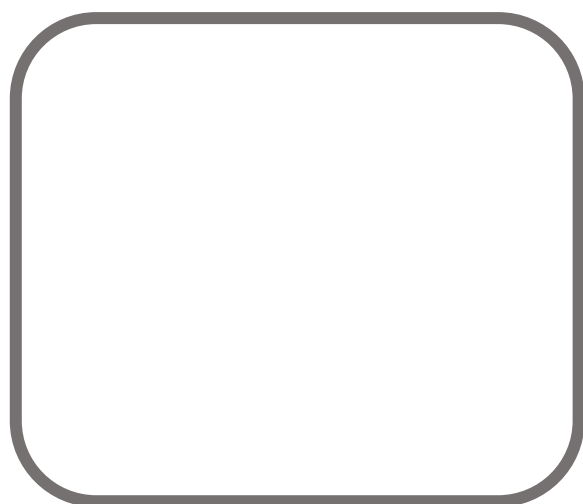
As the Earth orbits the sun, its tilt with respect to the sun DOES CHANGE. This means that the Northern Hemisphere faces TOWARDS the sun for half of the year and AWAY FROM the sun for the other half. The same is true of the Southern Hemisphere WHICH MEANS THAT THEY RECEIVE different amounts of light, darkness and temperature during the year.

As the Earth rotates around the sun over a course of a year, this produces four different seasons during the year: Winter, Spring, Summer and Winter. Each season has different types of weather patterns.

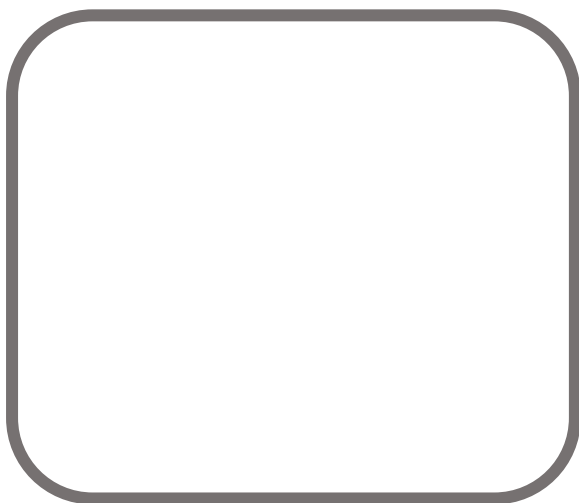
**1. Find or draw pictures that represents the typical weather of each season:**



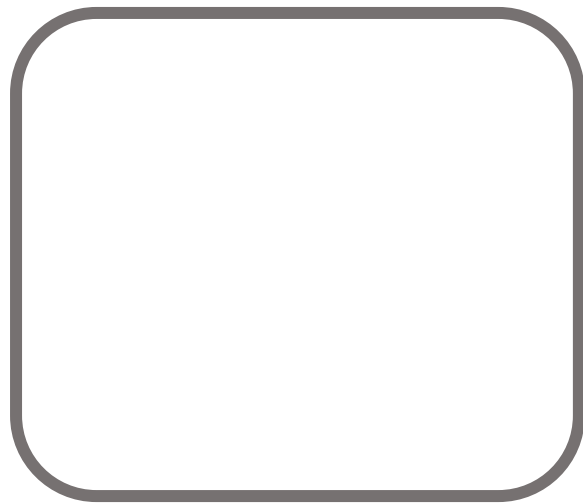
WINTER



SPRING



SUMMER



AUTUMN

2. Look up a World Weather Map online and find out what the weather is like around the World?

2a. What is the temperature in Ireland today? \_\_\_\_\_

2b. What is the temperature in a country in Europe? \_\_\_\_\_

2c. What is the temperature in Australia today? \_\_\_\_\_

3. Create a Cartoon strip and explain why Australia and New Zealand (in the southern hemisphere) celebrate Christmas during the Summer in December.  
What type of weather would they expect to have?