

Reasons for the Seasons WebQuest Worksheets

Misconceptions About the Reasons for the Seasons

What are misconceptions? A misconception is an incorrect idea about something. Your task is to find some common misconceptions about the reasons for the seasons. Record them in the table below. You will be using this information to make your first poster.

1.
2.
3.

Using these misconceptions, make a poster identifying common misconceptions.

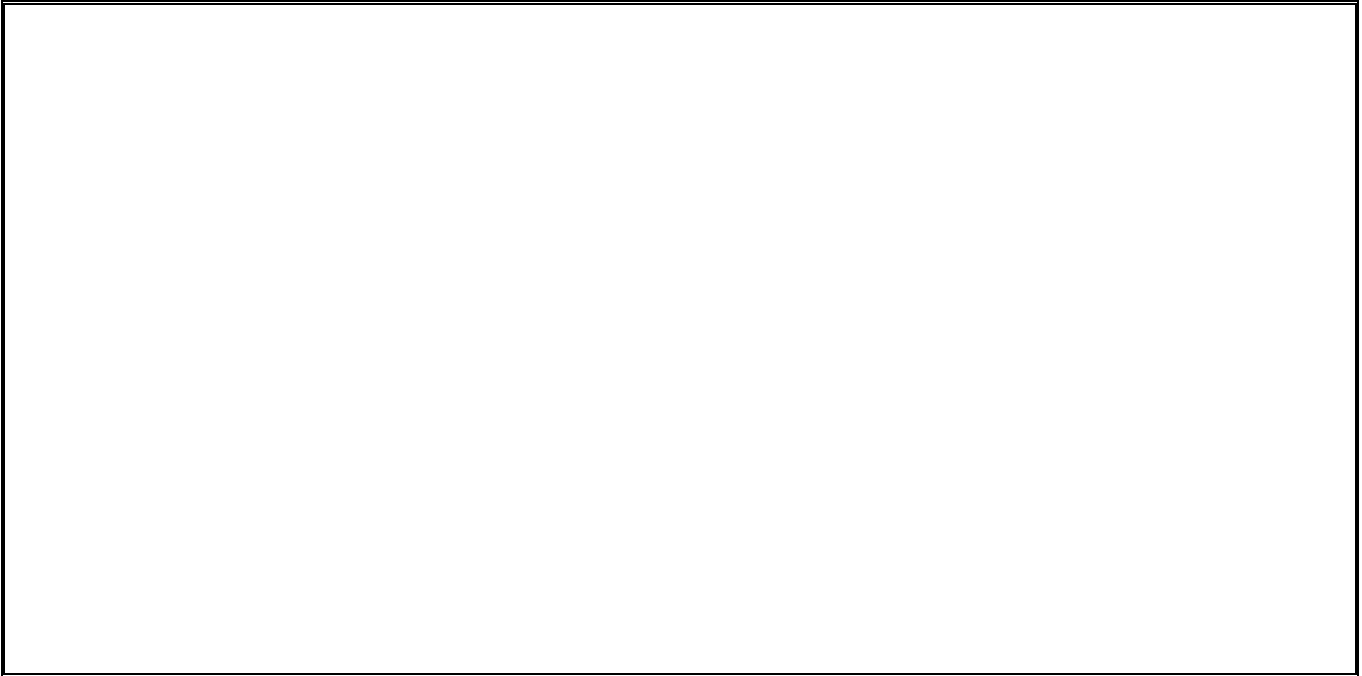
Tilt of the Earth

How does the Earth's tilt affect the seasons? Research your websites. Write your information below. Since you will need diagrams and pictures for your poster, make sure you include drawings and diagrams.

Use this information to make your second poster poster about the tilt of the Earth.

Earth and Seasons

The Earth is at four different points in its orbit around the Sun when we have each season. Where is the Earth when it is summer (or winter, fall, and spring)? Does the Earth tilt towards or away from the Sun? Research your websites. Write the information below. Include diagrams showing the location of the Earth and the correct tilt!



Use the information to make your third poster about the tilt of the Earth.

What's Your Angle?

How does the angle of the sunlight that hits the Earth affect the seasons? Research your websites. Write your information in the box below. (Continue in the box on the next page.) Remember, you will need to include diagrams,





Use the information to make your fourth poster about the angle of sunlight that hits the Earth.