

# *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 and record them below. You will be using this information to make your first poster.

1.
2.

Select two (2) of these misconceptions and make a poster identifying two common misconceptions.

## *Earth's Orbit Around the Sun*

What is the orbit around the Earth like? Research the websites you have been given and write your information below. Include diagrams, if needed.

(continue writing notes & drawing diagrams)

Use the information to make your poster about the Earth's orbit around the Sun.

### *Tilt of the Earth*

How does the Earth's tilt affect the seasons? Research the websites you have been given and write your information below. Include diagrams, if needed.

(continue writing notes & drawing diagrams)

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

### *Where's the Earth?*

How does the position of the Earth as it revolves around the Sun affect the seasons? Research the websites you have been given and write your information below. Include diagrams, if needed.

(continue writing notes & drawing diagrams)

Use the information to make your fourth 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 the websites you have been given and write your information below. Include diagrams, if needed.

(continue writing notes & drawing diagrams)

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