

Phenomenon – The Sun & Earth form a system which form cyclical patterns which explain why we have seasons.

Reason for the Seasons Posters

Your assignment is to make four posters to explain why we have seasons.

Poster, the First – Misconceptions about why we have seasons.

Your first poster will identify misconceptions students have about the seasons. What are these misconceptions? What is correct?

List the misconceptions and provide the correct information.

Poster, the Second – Earth's revolution and rotation.

The Earth revolves around the Sun. The Earth rotates on its axis.

Your second poster will be a diagram showing Earth revolving around the Sun and the Earth rotating on its axis.

Poster, the Third – How the Earth's tilt and position around the Sun affects the season.

Make a poster showing Earth's revolution around the Sun. Draw the Earth with the correct tilt and identify the seasons. Identify each season.

Poster, the Fourth – Direct and Indirect Heat Energy

Make a poster explaining direct and indirect heat energy affects our seasons. Include how the Sun's position in the sky throughout the year changes.