

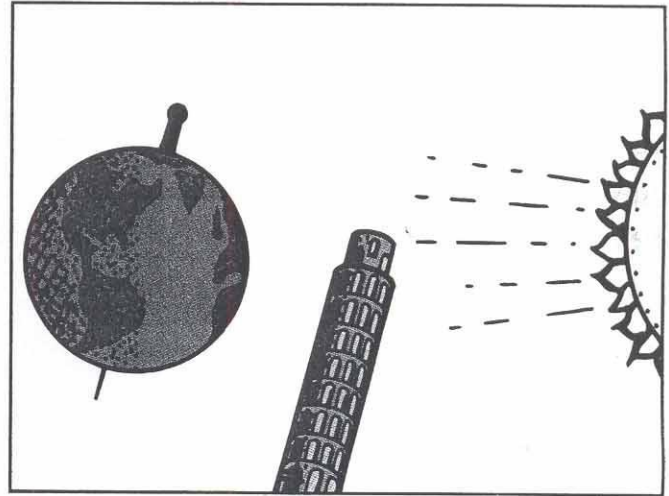


Name _____

Leaning Into Summer

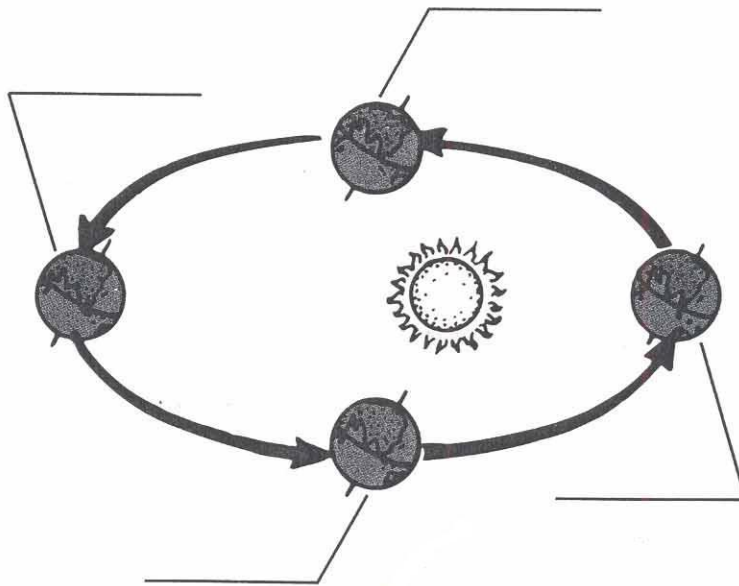
Why isn't it summer all year long? The seasons change because the Earth is tilted like the Leaning Tower of Pisa. As the Earth orbits the sun, it stays tilting in the same direction in space.

Let's look at the seasons in the Northern Hemisphere. When the North Pole is tilting toward the sun, the days become warmer and longer. It is summer. Six months later, the North Pole tilts away from the sun. The days become cooler and shorter. It is winter.



Directions: Label the Northern Hemisphere's seasons on the chart below. Write a make-believe weather forecast for each season. Each forecast should show what the weather is like in your region for that season.

Today's Weather
 High _____ Low _____
 Sunrise _____
 Sunset _____
 Forecast



Today's Weather
 High _____ Low _____
 Sunrise _____
 Sunset _____
 Forecast

Today's Weather
 High _____ Low _____
 Sunrise _____
 Sunset _____
 Forecast

Today's Weather
 High _____ Low _____
 Sunrise _____
 Sunset _____
 Forecast

Investigate

Where is the "land of the midnight sun"? Why does it have that name?