



How People Learn Module 5: Domains and Their Interconnections **Discordant Data**

Earth's Rotation Around the Sun:

The Sun is depicted as a flat image in the center of the image. Surrounding the sun are 6 depictions of the Earth on its axis on a concentric oval surrounding the Sun. There are lines connecting the Sun and each of the depictions of Earth depicting the various distances the Earth is from the Sun at a given time of the year.

The depictions of Earth labeled "3. January" and "21. December" are closest to the Sun in distance, while the depictions of Earth labeled "21. June", "3. July" are the furthest away.

There are four labels on the four corners of the image.

The upper left hand label is: Northern spring/ Southern fall

The upper right hand label is: Northern winter/ Southern summer

The lower right hand label is: Northern fall/ Southern spring

The lower left hand label is: Northern summer/ Southern winter