Name: _____ Date: _____ Class: _____

Seasonal Constellations - Short Essay Assignment

This assignment requires online access for completion. The web pages you will read and the animations you will observe will assist in your understanding of important concepts relating to the Earth's motions and also how these motions affect what we see in the sky each night.

Go to the two websites that are linked on this page and then answer the essay question based on your reading and also on your observation of illustrations. Write your answer on the lines provided.

Website 1: **Observing the Sky: Constellations - Seasonal**
When you read the web page, be sure to click on the links for each of the 4 seasons. The picture will change. Be sure to notice the constellations in the night sky.

Website 2: Also open and view **Motion of the Sun and Stars - The Night Sky**.
Be sure read the page and click "Next" to play the animation.

Geoteach.com

Short Essay Question:
Explain why a person will see different constellations in the winter months versus the summer months and why constellations still visible all year change their position in the sky each season.

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