

**Grade:** 10

**Subject:** Geography

**Topic:** *Solstice & Equinox Fill in the Blank*

**Instructions:** After reviewing the information from the Solstice and Equinox PowerPoint fill in the blanks below with the correct response.

1. Which movement of the Earth is responsible for seasons? \_\_\_\_\_

2. Use the following words to fill in the spaces next to the correct correspondence:

**summer solstice, equinox, winter solstice, equinox, solstice**

a. Days are longer, nights are shorter. \_\_\_\_\_

b. Darkness prevails for 24hours at the Arctic Circle.

\_\_\_\_\_

c. 12 hours of daylight and 12 hours of darkness. \_\_\_\_\_

d. The tilt of the Earth is neither towards nor away from the sun.

\_\_\_\_\_

e. The time of the year when the overhead sun is either over the Tropic of Cancer or over the Tropic of Capricorn. \_\_\_\_\_

3. Identify the correct seasons below:

<b>Date</b>	<b>North Hemisphere</b>	<b>South Hemisphere</b>
March 21 <sup>st</sup> - June 21 <sup>st</sup>		<u>Autumn</u>
June 21 <sup>st</sup> - September 23 <sup>rd</sup>	<u>Summer</u>	
September 23 <sup>rd</sup> - December 21 <sup>st</sup>		<u>Spring</u>
December 21 <sup>st</sup> - March 21 <sup>st</sup>	<u>Winter</u>	