

Name _____ Date _____ Period _____ Page _____

Bill Nye – Seasons

Seasons affect all _____.

The reason we have seasons is because the Earth is _____.

In the summer, Earth is tilted _____ the sun.

In the winter, Earth is tilted _____ the sun.

The Earth's axis is tilted _____ degrees from the perpendicular.

_____ rays of light produce more heat, _____ rays of light produce less heat.

Foucault's pendulum proves that the Earth _____ because the nail eventually gets knocked down.

The seasons are _____ in the hemispheres.

In Alaska in the summer, there are two hours of _____.

The calendar was invented using the phases of the _____.

Time zones watches show the same minutes but different _____.

The summer _____ is the longest day of the year (usually June 21).

March 21 and September 21 mark the _____ days when there are equal hours of day and night all over the Earth.

The planet _____ is tilted and also has seasons.

Daylight saving is a way to move the clock _____ by one hour and have the light later in the day.