

Name _____

Investigating Sunlight and the Earth's Tilt C82

Scoring Criteria	1	2	3	4
Student followed instructions to model the orbit of the Earth.				
Student observed the amount of light on the model.				
Student recorded observations.				
Student explained how Earth's tilt affects how directly light reaches different parts of the Earth.				
Student made an inference about the position of the Earth when it is winter in the Northern Hemisphere.				

Score: total points	
Score: % equivalent	

Scoring Key

- 4 points** correct, complete, detailed
- 3 points** partially correct, complete, detailed
- 2 points** partially correct, partially complete, lacks some detail
- 1 point** incorrect or incomplete, needs assistance

Comments: