

Name \_\_\_\_\_

**Experiment with temperature. C32–C33**

<b>Scoring Criteria</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Student followed directions to complete this activity.				
Student expressed a hypothesis about the effect of sunlight on the temperature of soil, water, and air.				
Student controlled the variables in the experiment.				
Student collected and recorded data to test the hypothesis.				
Student used a chart to state his or her conclusion about the experiment.				

<b>Score:</b> total points	
<b>Score:</b> % 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:**