

Name \_\_\_\_\_

Unit B, Chapter 4

**Investigating Light B130**

<b>Scoring Criteria</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Student followed instructions to make a device that would show properties of light.				
Student predicted what would happen when the bottle cap was removed.				
Student observed the interaction of light and water.				
Student compared prediction and observations.				
Student made an inference to explain observations.				

<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:**