

Name \_\_\_\_\_

**Investigating Action and Reaction B110**

<b>Scoring Criteria</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Student followed instructions to build a paddle boat.				
Student made predictions about the directions in which the boat and paddle would move.				
Student recorded observations.				
Student made a drawing showing two sets of action and reaction forces that acted on the paddle boat.				
Student communicated why the paddle wheel and the boat moved as they did.				

<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:**