POUDRE	Scientific	Method Intermediate Level
DISTRICT		

Name: _____

Date: ____

?? 1. Problem

What do you wonder about?

State the question(s) the experiment is trying to solve.



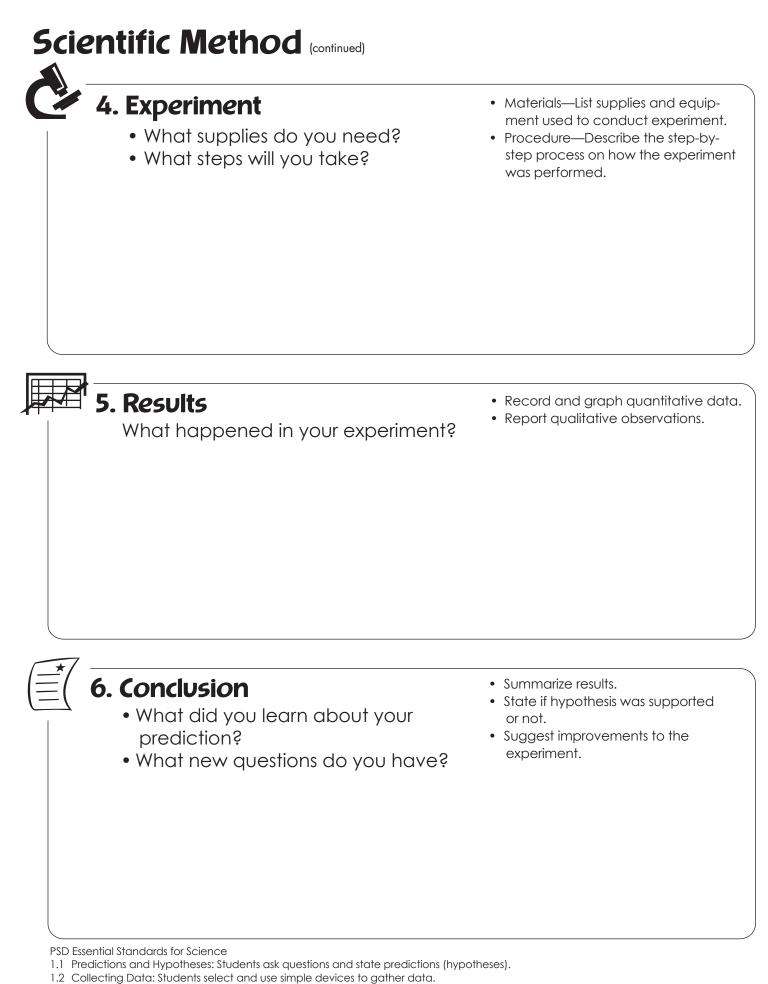
What do you already know?

Gather information about the problem before the experiment.

3. Hypothesis

What do you predict will happen?

- Predict what will happen in the experiment.
- Identify variables and controls.



^{1.3} Using Data: Students use data based on observations to construct a reasonable explanation.

1.4 Scientific Investigation: Students communicate about investigations and explanations.