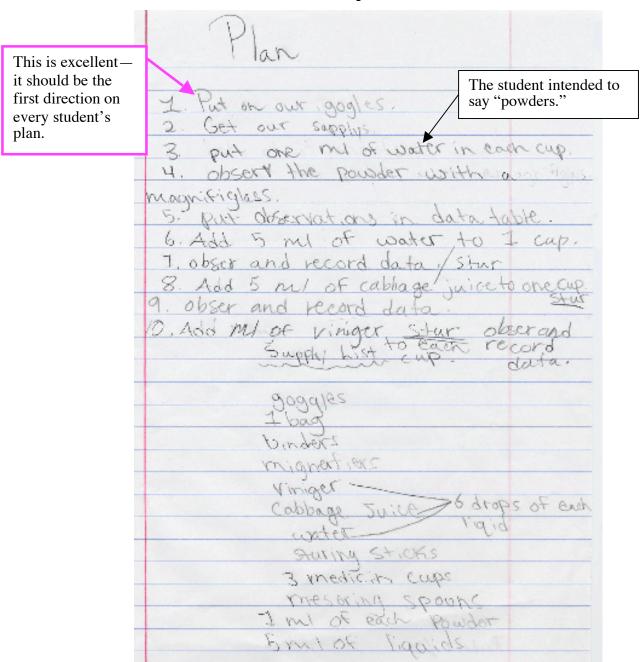
## **Lesson 4: The Mystery Mixture**

In Lesson 4 students have the opportunity to design and conduct an experiment.

Sample 1 contains clear, sequential directions and a complete supply list (including quantities). With the exception of a non-descript title and an undated paper, this is very good work.

## Sample 1



## Sample 2

Sample 2 contains partially complete directions and materials list. This sample also illustrates a very different (and interesting) method for organizing and communicating the lab steps/procedure.

## Areas for Improvement:

- Directions/Steps—include wearing goggles, identify amount of powder and liquids used throughout steps, and clarify that liquids written on the left side correspond with the directions
- Materials—include names and quantities of liquids
- Title and date paper

