

**How much water is in potato? (formal lab report)**

**Please refer to the laboratory rubric. Note you are not allowed to use dehydrators (including oven).**

Introduction (mini-research):

Purpose: Students will design and conduct an experiment to determine the amount of water present in potato.

Hypothesis:

Material:

Procedure suggestion:

1. Begin by weighing and recording the mass of the potato.
2. Estimate the water content present in your potato.
3. Develop a hypothesis for the amount of water in a potato.
4. Write the materials needed and procedure you will be using to extract the water.
5. After having your hypothesis and procedure approved by the teacher, conduct the experiment.
6. Be sure to include an introduction, procedure, data, data analysis, and a conclusion in your lab report.

Data:

Graph:

Conclusion: