

Physics Support: Scientific Method Experiment

Materials:

- Potted plants (3)
- 70% Isopropyl
- Water
- Graduation cylinder (3)
- Diet cola
- Ruler

Procedure:

1. Label the pots A, B, & C so that each plant is identifiable.
2. On class days:
 - a. Measure out 25 mL of water and pour in Plant A.
 - b. Measure out 25 mL of Diet Cola and pour in Plant B.
 - c. Measure out 25 mL of 70% Isopropyl and pour in Plant C.
 - d. Measure the diameter of the flowers , make and record your other observations.
3. On “Not Class” days:
 - a. View the class website to make observations based on the pictures poseted.
 - b. Record observations in the data tables.