

(Hypotheses)

If I water my indoor plants with collected rainwater then my plants will have a better growth.

(Independent variable) Rainwater.

(Dependent variable) The growth of plants.

(Experimental group) Indoor plants

(Control group) The plants given the tap water

I am going to use the same kind of plants for this experiment. Giving them the same sunlight, same room temperature, and same soil. The only difference is the water given to each plant.

One plant is given rainwater and the other plant working as a control group is given the tap water to compare. After 2 weeks I am going to measure my plants to see how much growth has occurred.

Commented [1]: Very good work!

Week	Rainwater	Tap water
2	½ inch	¼ inch
4	¼ inch	no growth
6	¼ inch	¼ inch
8	¼ inch	no growth