



The Scientific Method Worksheet

Ask Questions:

1. How do plants absorb water?
2. Will the color of the water change if the color of the water is changed?

(Before the experiment) Write a hypothesis:

If I change the color of the water, then _____
_____.

(After the experiment) Write a conclusion:

My hypothesis was _____ (correct/incorrect). If I change
the color of the water, then _____
_____ will happen.

I think this happens because _____
_____.



The Scientific Method Observation Sheet

Draw a photo of your experiment at each time given. And write one observation below. What happens to your plants' colors overtime?

After 0 minutes

Observation:

After one hour

Observation:



The Scientific Method Observation Sheet

Draw a photo of your experiment at each time given. And write one observation below. What happens to your plants' colors overtime?

After one day

Observation:

After two days

Observation:
