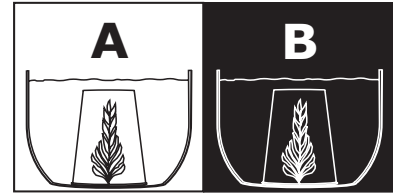




Investigating Photosynthesis

Instructions:

1. Fill the two bowls, labeled A and B, with equal amounts of cool water.
2. In each one, place the cup upside down in the bowl so that it is filled with water and there are NO air bubbles trapped in the cup.
3. Place an aquatic plant inside of each cup, being careful not to allow any air to enter the cup.
4. Place bowl A in a sunny place and bowl B inside a dark place, such as a closet.
5. Show what your experiment looks like by drawing it in the space below. Be sure to include labels.



A.

B.

6. What do you think will happen in this experiment? Write your prediction in the space below.

7. Observe your experiment in 2-3 hours. Draw and describe what your experiment looks like now in the space below. Be sure to include labels.

A.

B.

8. What did you learn from this experiment?