



Water Flow with Capillary Action

Materials

- Water
- Food Coloring
- Bowl or Large container
- Coffee Filter
- Scissors

Instructions

- This is a simple observation activity so that the students can observe capillary action.
- Ask them to think about how water moves and if they think it can flow upwards. Discuss gravity
- Tear or cut the coffee filter into strips.
- Fill a small bowl with water and a large amount of food coloring so that the water is a dark color.
- Give the students a strip of the coffee filter and ask them to dip only the bottom edge of it into the water.
- Tell them to hold the strip with the wet edge hanging down and watch as the water starts creeping upward.