



Science

Color Mixing

Materials:

Blue & yellow food coloring

Water

Shallow bowl or glass pie plate

Dish soap

Overhead projector-optional

Activity:

1. Pour enough water to fill bowl. Add three drops of yellow food coloring to the edge of the bowl. Directly across from the yellow, add three drops of blue. Be sure that you do not move the bowl.
2. Squeeze a drop of dish soap in the middle of the bowl.
3. Watch as the colors start to mix.
4. Discuss what is happening to the colors.

If using your overhead projector. Place glass pie plate on overhead and the students will be able to see the colors mixing on the screen.

Extension:

Have students decorate coffee filters with blue and yellow markers. After they have finished, spray the filters with water. Let dry. Children can make these into lily pads for a froggy snack.