



Summer Fun Science Experiments!

Start the summer with these fun and easy science experiments using dish soap!

BURSTS OF COLOR

Materials: Dish soap, a large dish, whole milk, food coloring, and a cotton swab.



1. Fill a dish about 1/4" deep with whole milk.



2. Add drops of various colors of food coloring to the center and around the edges of the milk.



3. Soak one end of the cotton swab in dish soap.



4. Dip the cotton swab in the middle of the milk on top of the colors for a few seconds. Watch what happens!



5. Experiment by dropping the soap at different places around the dish. See what designs you can make.

SOAP BOAT

Materials: Dish soap, a large dish, a foam plate or thick paper and a cotton swab



1. Cut a foam plate or thick paper into a 2" boat shape with a notch in the back end.



2. Fill a large dish with water and place the boat in the water.



3. Using a cotton swab, put a little drop of soap into the notch on the boat. Watch it go!



4. To do it again you will need to replace the water and make sure there is no soap in the dish.

Why does this happen? To learn more about these fun experiments and why they happen, visit www.kidonecamps.com/more-fun

Tip for parents: You can use these experiments to teach character to your children. Get ideas by visiting KidOne Camps at www.kidonecamps.com/more-fun

