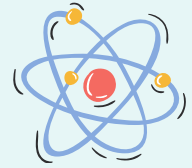


HOW SOAP WORKS



What is the effect of soap on viruses?
You can't see viruses, so we'll use pepper instead.

You will need 3 things for this experiment



Dishwashing soap



A bowl of water



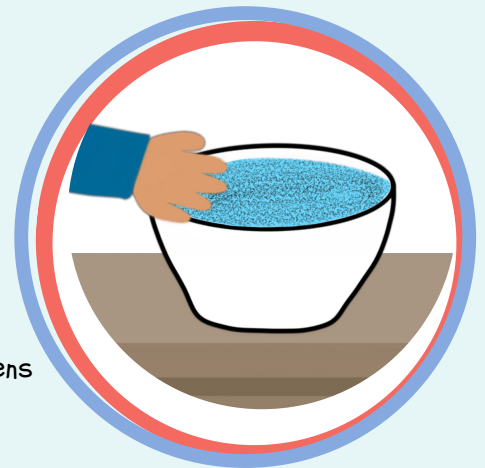
Black pepper

TEST 1



Test 1: Using only water

- Sprinkle pepper in the bowl to cover the surface of the water
- Touch the surface of the water to see what happens

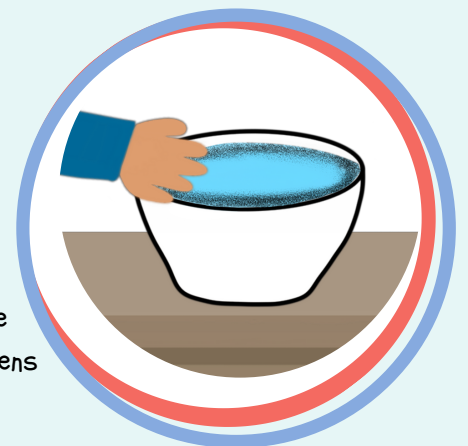


TEST 2



Test 2: Using water and soap

- Put a drop of dish washing liquid on the tip of your finger
- Touch the surface of the water to see what happens



NOW IT'S YOUR TURN - TRY & SEE!

What happens if you try with rice?
What other things can be used?