Curriculum Share- Cause and Effect

Salt and Pepper Experiment -Germ Exploration







Materials: Shallow bowl or pie tin Water Pepper Dish soap

Place the shallow bowl on a table top. Fill bowl with water. Sprinkle black pepper over the water. Drop a few drops of dish soap into the bowl of pepper and water. Watch how the pepper moves away from the soap. **Results:**

Most of the pepper flakes should have darted to the sides of the pan, and some of the flakes should have fallen to the bottom of the pan. It may have looked like the soap was chasing the pepper flakes away.

This is especially good to teach your child the importance of washing hands. Pretend like the pepper are germs are watch them move away from the soap.