

# Pepper and Soap Activity Card

This experiment allows your child to see the powerful affect soap against germs before their eyes!



## WHAT DO I NEED

1. Two bowls
2. 200ml water
3. Pepper Mill or powdered pepper
4. Anti-Bacterial Soap

## METHOD

1. Set up both bowls. One with water and the other with just a few squirts of soap.
2. In the bowl of water, grind or sprinkle the pepper, so the surface of the water is covered.
3. Explain to your little one that the pepper is like germs and ask them to put their unwashed finger in the bowl (The pepper should stick to their finger, like germs do).
4. Then ask them to put the same finger into the bowl of soap.
5. Afterwards tell them to slowly lower their finger into the peppered water again (The pepper should be repelled by the soap and move away to the sides of the bowl).
6. This shows that soap is effective in keeping germs away from our hands, demonstrating the importance of washing our hands.