

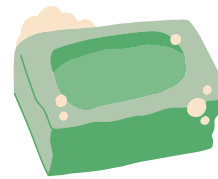
GermS are not for sharing!

What to do:

1. Pour water onto plate.
2. Sprinkle several pinches of black pepper onto the water.
3. Explain that the specks of pepper resemble dirt and germs.
4. Now squirt a dot of dish-washing liquid onto child's index finger and rub around.
5. Lastly, put your soap covered finger into the middle of the peppered water.
 - The soap should repel the pepper.

Materials:

1. Any plate
2. Ground black pepper
3. Dishwashing liquid



Questions to extend exploration and learning:

- "So, what do you think happens when you don't wash your hands?"
- "Why do you think the germs went away from your soapy finger?"
- "Do you think we need to wash our hands?"
- "What happens when we don't wash our hands with soap?"



Why is this activity important?

Hands on science and daily hygiene activities teach self-awareness, encourage confidence and cognitive development. Children learn and practice basic self-help skills that encourage independence. Children can observe and use critical thinking skills to make connections. Also, children learn through this activity science is both fun and necessary for good health!