



EDNOVATION[®]
INNOVATING EDUCATION

Does Soap Kill Viruses?

Keep Your Child Safe From COVID-19 Series

Does Soap Kill Viruses?

Activity:

Explore and observe the effect of soap on viruses

Materials:

- A plastic plate
- A cup of water
- A bottle of black pepper
- A bottle of hand soap
- A small dish

Steps:

1. Fill the plate with water.
2. Pretend that the specks of pepper are viruses. Scatter pepper on the water to represent the virus on our hands.
3. Dip your finger into the plate to see what happens.
4. Put some hand soap onto a small dish.
5. Dip your finger into the dish of soap and put your finger into the plate of pepper to see what happens. This will show how virus reacts to hand with soap.