

# INVISIBLE GERMS

**Objective:** To teach children that germs are all over their hands and that washing with soap and water will help to eliminate them.

## Materials:

Invisible ink pens with UV Lights      Soap                  Water                  Towels

*(Ink pens w/UV lights are inexpensive and can be purchased online.)*

## Directions:

1. Provide at least 3 different colored invisible ink pens. These can be shared with the whole class or group.
2. Have children mark up the palm side of one hand with squiggles of one color, circles with another color, and X marks with a third color.
3. Once all of the children have their germs, pass around the UV light/s and have them view the germs.
4. Have children then wash their hands for 15 secs with soap and water.
5. View under the UV light to see if there are any germs left. If there are, wash for another 15 seconds and so on until all germs are gone.

## Discussion:

Have children discuss their experience with this experiment. Discuss the procedure, things they liked and didn't like, what did they learn, etc.