

Clean Hands Are Safe Hands

Handwashing Activity Lesson Plan



Objective:

Students will improve their handwashing practices after trying this engaging experiment. We will use non-toxic paint to represent bacteria on our hands and then compare the effectiveness of hand washing with and without soap. The purpose of this activity is to teach children (and even adults!) how to adequately wash their hands and help prevent the spread of bacteria.

Materials:

- Dial® Soap
- Non-Toxic Washable Paint
- Container to put the paint in (optional)
- Paint Brush
- Sink
- Paper Towels
- Timer (optional)
- Mrs. Luke's Lab video



Procedures:

Step 1: Put the paint in a container (cup, bowl, plate) and then take the brush and a small amount of the non-toxic washable paint and “paint your hands” (front and back).

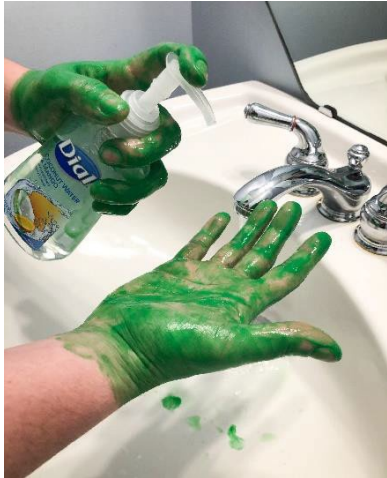


Step 2: Now wait for 10 minutes. If you have a timer, you can set it before you paint your hands OR you can have someone help you with this step. You can always use the over/stove/microwave timers or just simply watch the time.



Step 3: You will rinse your hands in the sink with WARM water. Make sure it is not too hot!

Step 4: Now add DIAL SOAP to your hands. Start rubbing your hands together in the water and watch to see what happens! Cool, right?



Step 5: Now dry your hands with the paper towel. Did you have any paint left on your hands? Check small areas around your fingernails and in-between fingers. Use more soap and continue to wash until all the paint is gone.





Credits:

Partnership with

Dial® Soap

Video by: Jessica Luke

TikTok account @MrsLukesLab

Font: Ink Free

Clipart: Mrs. Luke's Lab