

Objective

By the end of this lesson, the Grade 1 homeschool student will be able to create their own soap using basic materials.

Materials and Prep

- Glycerin soap base
- Soap molds
- Soap coloring (optional)
- Soap fragrance (optional)
- Knife (with adult supervision)
- Microwave or double boiler
- Measuring spoons
- Measuring cup
- Parchment paper or wax paper

Prior to the lesson, make sure the student understands basic safety precautions when handling hot objects and using a knife with adult supervision.

Activities

1. Introduction to Soap Making: Explain to the student what soap making is and how it can be a fun and creative activity.
2. Soap Base Preparation: Show the student how to cut the glycerin soap base into small cubes, using the knife with adult supervision.
3. Melting the Soap Base: Demonstrate how to melt the soap base using either a microwave or a double boiler.
4. Adding Color and Fragrance: Discuss with the student the option of adding soap coloring and fragrance to the melted soap base. Let them choose their preferred colors and scents.
5. Pouring and Setting: Guide the student in pouring the melted soap base into the soap molds. Allow the soap to cool and set for a few hours or overnight.
6. Unmolding and Using: Once the soap has completely hardened, show the student how to carefully remove the soap from the molds. Explain how to use the soap for personal hygiene.

United States of America: Grade 1 Talking Points

- "Did you know that soap making has a long history and has been used for thousands of years?"
- "Soap making can be a fun way to explore different shapes and colors. What shape would you like your soap to be?"
- "In the United States, soap making became popular during the colonial period. People used to make their own soap using animal fats and lye."
- "Soap making is also a part of the American tradition of self-sufficiency, where people made their own products at home."
- "Today, soap making is still enjoyed by many as a hobby and a way to create personalized products."