Soap Craft

- 1. What is soap?
- 2. What three ingredients are necessary used to make soap?
- **3.** What is the difference between soap and detergent?
- **4.** What is the difference in toilet soaps and non-toilet soaps?
- **5.** Name three uses of non-toilet soaps.
- **6.** Discuss how toilet soaps work to clean.
- 7. Research the history and origin of soap. Answer the following questions:
 - **a.** What is the oldest record of soap?
 - **b.** In what context is soap mentioned in the Bible?
 - c. How did WWI affect soap production?
- **8.** What is soap scum?
- **9.** Carve an object from a bar of soap.
- 10. Decorate a bar of soap for a gift.

Skill Level 1

Original Honor 1964



Soap Craft, Advanced

- **1.** Have the Soap Craft Honor.
- 2. What safety equipment should be used when making soap with and without lye?
- **3.** Name three types of lye. Explain what lye is and why it is needed to make soap.
- **4.** Describe what happens when a strong base is added to an oil or fat. What is it called?
- 5. What makes "hard" soap versus "soft" soap?
- **6.** What types of fats can be used in making soap?
- 7. What is used in making soap transparent?
- 8. What are the advantages and disadvantages of soap and detergent?
- **9.** What makes soap float?
- **10.** Learn the following verses: Jeremiah 2:22, Malachi 3:2.
- 11. Identify some things that can be added to soap.
- 12. What can be used as soap molds? Discuss what should not be used and why.
- **13.** Describe six methods of making soap. Note which ones do not require the use of lye and explain why it is not needed.
- **14.** Make two soap projects. One using the melt and pour method and the other using the rebatching method.
- **15.** Do one of the following:
 - **a.** Visit a soap-making establishment, commercial or non-commercial.
 - **b.** Watch a video about how cold process soap is made.
 - **c.** Write a report, tell a story, or use some other creative means to explain how soap is made.

Skill Level 2

Original Honor 1964