



Recycling*

Activity M.q

GRADE LEVELS: 7 - 8

OBJECTIVES:

Upon completion of this lesson your students will be expected to:

- Describe recycling
- Illustrate the recycling logo and label its three parts
- Define the terms “recyclable” and “recycled”
- Identify the seven Society of Plastics Industry (SPI) plastic codes

OVERVIEW:

This lesson on recycling discusses one alternative called for in the EPA’s integrated approach to solid waste management. In this lesson, we will discuss what recycling is and how it works, and suggest the key elements to a successful recycling program. In addition, we will discuss two terms that are potentially confusing: recycled and recyclable materials.

PROCEDURE:

1. Distribute and discuss Student Handout 1, “Recycling.”
2. Distribute and discuss Student Handout 2, “SPI Codes.”
3. Have your students complete Student Handout 3, “Recycling Worksheet.”

EXTENSIONS:

Ask a representative of your local recycling center or your local solid waste administrator to come and talk to your class about recycling in your community or visit a recycling center. If your students visit a recycling center, have them use Student Handout 4, “A Trip to a Recycling Center,” to ask questions of the facility manager.

*Source: Kraft General Foods Environmental Institute Solid Thinking About Solid Waste