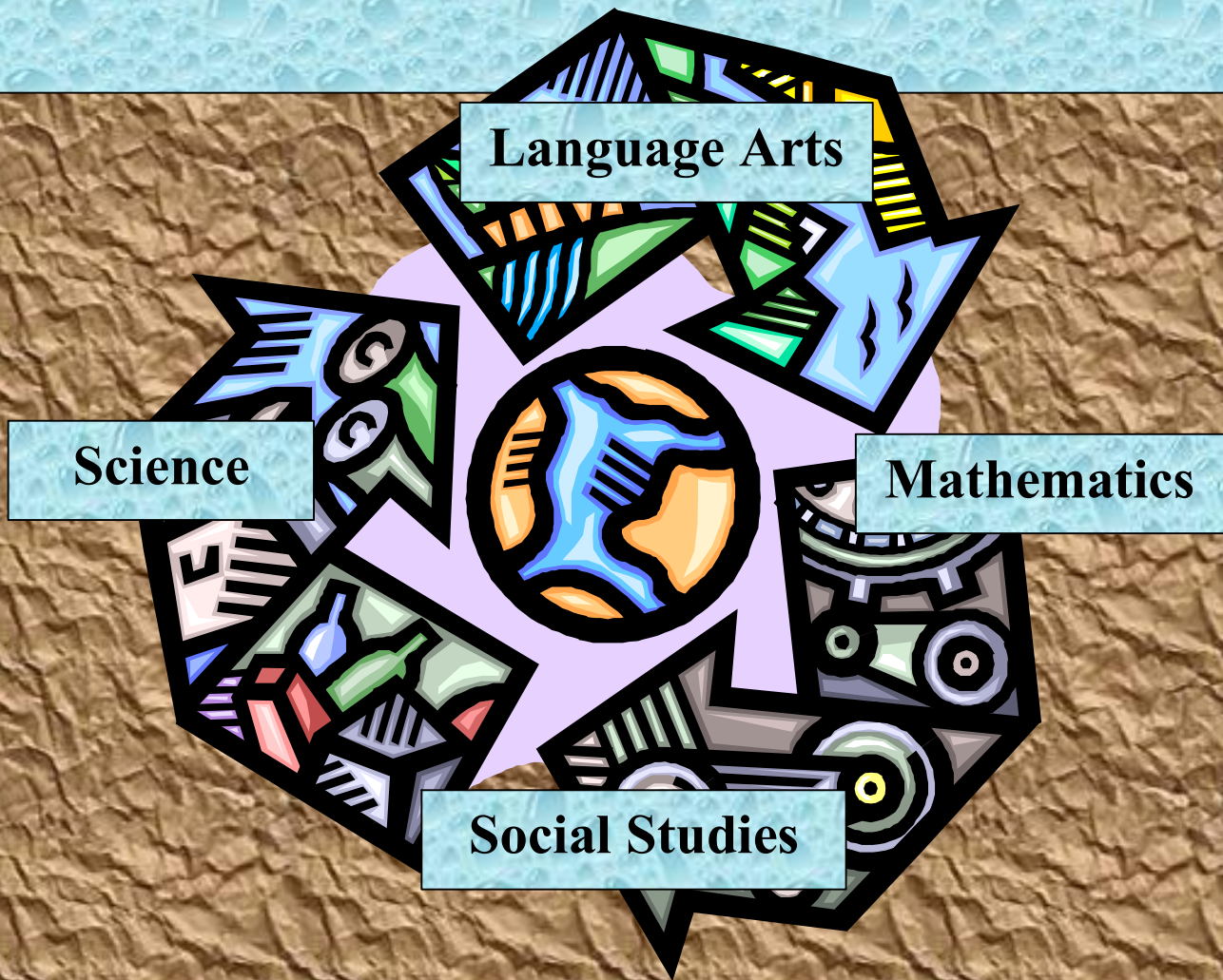


# **Garbology**

## **A Thematic Unit about Trash**

**By Nancy L. Wilkinson**



**Garbology  
Science Activities  
Lesson 20  
Creating a Video**

**Objective:**

Students will create a video of a piece of fruit biodegrading.

**Materials:**

- 1) Camcorder or camera
- 2) Piece of fruit (A banana works best)
- 3) Sunlight or sun lamp.

**Opener:**

Ask the students what they think is needed to make something biodegrade. (The answer is water, sunlight and air.)

**Activity:**

- 1) Set up the video camera or regular camera on a tripod. Point the camera to the piece of fruit.
- 2) Place a hot sun lamp so that it shines down on the banana or place it in the direct sun.
- 3) Make sure the banana can get a lot of air around it.
- 4) Photograph or videotape the banana each day. If you are video taping the banana, only videotape it for a few seconds. You can fade in and out on each new day.
- 5) Once the banana has decayed to as much as you would like, view the videotape. Write a script and find music to edit into the tape. This can be done with an editing machine, a computer or simply re-taping the video from the camera with the audio from the musical source.

**Closure:**

View the finished videotape or place the pictures on a bulletin board.

