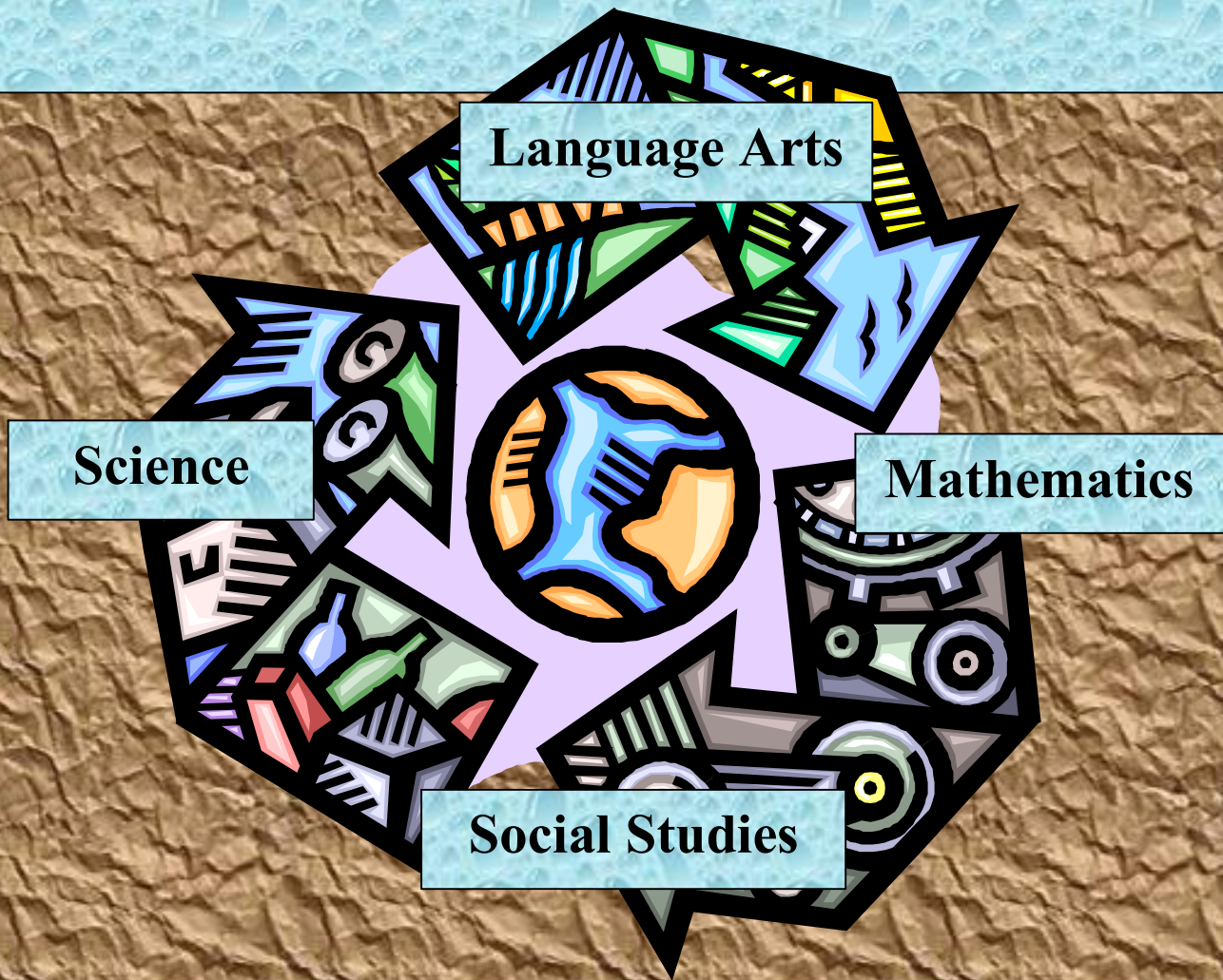


Garbology

A Thematic Unit about Trash

By Nancy L. Wilkinson



Garbology
Statistical Analysis in Mathematics
Lesson 9
Comparing Class Data

Objective: Students will compare and organize the class data.

Materials: Create the following chart on the board or copy Worksheet 9 for the students.

Group	Paper	Plastic	Metal	Glass	Aluminum	Styrofoam
1						
2						
3						
4						
5						
6						
7						
8						

Opening:

Explain that often censuses are divided into regions called townships. Each census taker gathers the information in their area and then compiles it with the remaining areas.

Activity:

Each group should tell the total numbers in each category.

Closure:

Review the information. Do some groups have a greater difference than the others? Why do you think this is so? Do you think this information is consistent with the general population/ why or why not?

