Speaking for Recycling

Concept
Communicating a knowledge of recycling to an audience.

Objective
Students will become more familiar with recycling and solid waste management issues and will develop their public presentation skills.

Method
Students will present an informational speech relating to recycling.

Materials
Research materials, note cards

Subjects
Language Arts, Speech, Social Studies, Science

Skills
Communicating information, researching, sharing research and writing, synthesizing

Time
One class period plus library time

Vocabulary
Recycling

3R’s of the Common Core
Information
All of the Information Section.

Resources
Solid Waste and Recycling
Waste Management Agencies by State

How Can We Make Less Waste?

Leading Question
What do we need to know about recycling?

Procedure
Students will:
1. Research some aspect of recycling or solid waste management.
2. Write a speech outline using collected information that includes an introduction, supporting evidence and conclusion.
3. Put the supporting material on notecards.
4. Practice delivering the speech to the class or another group.

Topics might include:
- Why is home source separation easy?
- How does an Eager-Beaver Trailer (or other recycling equipment) work?
- What are plastic soda bottles (or any other recyclable material) made into?
- How does composting work?
- What are the benefits of recycling to society? The drawbacks?
- How recycling works in our town?
- What economic problems work against recycling?
- What changes in society, in national policy would promote recycling?

Evaluation
Students will be evaluated on the quality of research, depth of information presented, delivery of speech and class reaction.
Common Core Alignments

GRADE 9-10

CC.RI.9-10.8
Reading Informational Text:
Integration of Knowledge & Ideas

CC.SL.9-10.4
Speaking & Listening:
Presentation of Knowledge & Ideas

CC.W.9-10.2
Writing:
Text Types & Purposes

GRADE 11-12

CC.RI.11-12.8
Reading Informational Text:
Integration of Knowledge & Ideas

CC.SL.11-12.4
Speaking & Listening:
Presentation of Knowledge & Ideas

CC.W.11-12.1
Writing:
Text Types & Purposes

Classroom Activities

A. Focus on specific recycling topics such as aluminum, glass, etc.

B. Present speech to other groups: (e.g.: community groups, school board, town officials, service groups.)

C. Attend various public hearings and evaluate information.

D. Develop an informational speech into a persuasive speech. Persuasive topics might include: Recycling should be mandatory in our town, Non-recyclable beverage containers should be banned by the state, Recycling should not be mandatory until it is cheaper than landfilling waste.

E. Look at the logo and slogan samples on the following page and create your own recycling logo for your town or school.
Give your trash a second chance. Recycle.

Give a bottle a decent break. Recycle.

Save a can from a life on the street. Recycle.

Turn your old paper into good news. Recycle.

Give your dirty oil a clean start. Recycle.

Send your leaves to a mulch better place. Recycle.