

Classroom Activity

Exploring Facts

Standards:

Science 1, Science as Inquiry, 1, 2, 3, 4
Science 2, Material Technology 2
Science 8, Technology and Its Influence on the Environment
Social Studies – Civics 4; Geography 1
Language Arts 1, 3

Skills

Communicating, comparing, interpreting, explaining, applying, inferring, reasoning, surveying, mapping skills.

Objective

The students will gather current event articles from newspapers, magazines, computer sources, and the DSWA mailings to raise questions to be addressed concerning waste management issues or methods.

Integrated Subjects

Social studies, science, language arts.

Background

An abundance of media material can be found in both local and statewide newspapers and magazines regarding environmental and waste management issues. This activity opens the world of media to the classroom. The children will find articles related to the environment in newspapers and magazines. The school can obtain information provided by the DSWA that will keep classrooms up to date on Delaware. You may be able to keep informed through your school via the DPI On-Line network.

What you need:

As news articles come up for discussion in the classroom, teachers or students will identify locations on a map of Delaware. If U.S. or World maps are necessary, teachers will provide them.

What you do:

As news articles become available for discussion, the teacher will develop appropriate vocabulary and relate relevant articles. The location in the news will be mapped and related geography will be presented.

Assessment

See written assignment 5. In addition to the classroom bulletin board or map of locations in the news, students could compile a personal current events booklet on waste issues.

Written Assessment

Write your own persuasive essay. Select any waste management issue we have studied. Select the audience for your topic. Prepare your letter or speech. Be sure to include data to support your position. Try to include as many waste words as possible.

This could also be a:

letter to the editor of a local newspaper.

public service announcement for radio or TV (30 seconds).

Letter to DSWA (DSWA will respond).

