WATER CUT-UPS

NEWSPAPER EDUCATION DAY
COOPERATIVE LEARNING
PROBLEM SOLVING

Objective: Students will identify and categorize the many ways humans use water.

Background: I, V C

Subject: Science, Language Arts, Social Studies

Skills: Data gathering, communications, critical thinking

Materials: Newspapers, magazines, scissors, construction paper

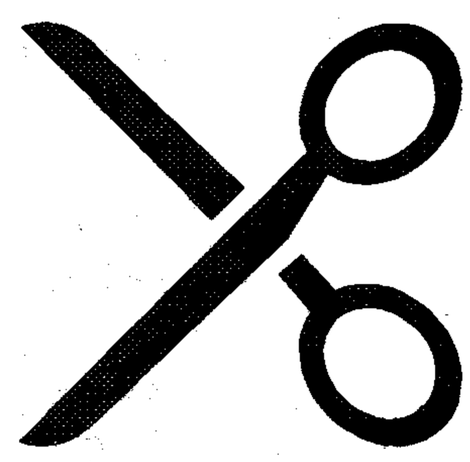
Procedure:

1. Have students bring in old newspapers and magazines and instruct them to cut out pictures and/or articles related to water.

2. After pictures have been gathered, students should divide the pictures into categories (e.g., recreation, cleansing, dilution, transportation, business, etc.) students must justify the inclusion of each item in either category.

3. Teacher asks: What is the purpose of the water in your picture?

4. The final groups should be labeled and glued to construction paper.

Extension: To prioritize uses of water.

1. Divide the class into groups competing for a limited water supply. Examples: farmers, business persons, recreation groups, private citizens.
2. Students could list or delete the reasons they need the water.
3. Students could vote after the debate on which use or uses of water is most important, ranking them accordingly.