

**Materials Details Page:****ENGAGE 1:**

- Oatmeal-raisin cookie for each student
- Paper plate for each student
- Droppers
- Water
- toothpicks

**EXPLORE 1:**

- science journals
- student copies or a large sheet of butcher paper

**EXPLAIN 1:**

- Transparency of page C4-3
- Transparency 67 (recycling process)
- Bag of aluminum cans that you collected

For each student:

- Recycle Lab Sheet
- workbook pg 114
- strip with a number on it divisible by 11

**ELABORATE 1:**

- Transparencies

**For Each Student:**

- Clear plastic cup
- Drinking straw
- Chipped ice
- Lemonade/juice
- Copy of Groundwater Recharge

**ELABORATE 2 (optional):****Each student needs:**

- 1 clear plastic cup
- 1 piece of modeling clay
- ¼ cup white play sand
- ½ cup aquarium gravel (natural color)

**Class needs:**

- red food coloring
- bucket of water

**EVALUATE 1:****For each student:**

- Natural Resources Quiz

**EVALUATE 2:****CATCH Lesson-**

- VCR-video tape

**For each student:**

- Copies of Activity Sheet 5
- Copies of Activity Sheet 6