Recycling is music to my ears!



Introduction

This lesson plan is designed to make music instruments from recycled materials.

Objectives

Students will be able to

- learn about recycling and its impact on the environment.
- research various instruments and explore the artistic skills employed when creating instruments.
- understand how others have used recycled materials to develop instruments.
- construct an instrument using recycled materials.
- paint and decorate instrument.
- identify the angles in their completed instrument.

Time required/Duration

Classroom session 1: 45 minutes to explain this activity and discuss with students the process of making musical instruments.

Resources Required

- recycled containers such as plastic soda bottles, coffee cups, small cardboard boxes, other things?
- crayons,
- colored pencils
- markers
- adhesive tape
- glue
- rice
- pasta
- coins
- bottle caps
- Resource 1 (Drum)

Pre-activity task for teachers/facilitators

• Teach the students what a band is and how each member of a band plays different instruments.

Classroom session

- Divide students into groups of 3 to 4.
- Distribute material among the groups, including glue, scissors, and white paper.
- Students will bring materials that can be recycled to make musical instruments that they find at home or around the school campus. Clean them and cover them with white paper. (Some materials can include coffee cans, Soup cans, Glass jars with different levels of water, boxes, old pieces of copper piping, gift wrapping tubes, plastic packaging, string, plastic jugs, or any other items you can find around your house.)
- Students must develop their own musical instrument from recycled items.
- Ask students to decorate their musical instruments with crayons, markers and decorations.
- After the decorations students, can test the different sounds by putting materials inside the containers ex. pasta, rice, coins etc.
- Have a group of the students share what their musical instrument sounds like.

Evaluation:

Ask students which type of instruments we can make from recyclable materials?

Resource 1:





