

Recycled Art Mosaic for school wall



Introduction

This lesson plan will help students with memory and attention span as they go through different processes including processing, creative thinking and problem-solving abilities.

The different types of wastes collected by children could be transformed into a creative craft form. A mural would be a good idea as it could help brighten up the school wall. This would also be a very creative way to show how waste could be best utilized. The caps of plastic bottle come in the varieties of colors and sizes. These caps can be used creatively in art and craft activity in the school.

Eco-Schools Steps: Curriculum linkages, inform and involve

Curriculum linkages: Art and design, language, Environmental science

Objectives

- To inspire children to create an art form out of recycled waste
- Explore their perception of waste
- Identify creative and fun ways to reuse rubbish

Resources Required

- Different types of wastes: Bottle caps, CDs, plastic pins
- Bubble Wrap
- An empty wall of classroom/ campus wall/corridor wall
- Paint/watercolours
- Paper
- Scissors
- Sponge



Time required/Duration

Classroom session 1: 20 minutes for conceptualizing the idea and 30 minutes for execution of the idea (this could be distributed across the school calendar year)

Classroom session 2: 30 minutes for the execution of the idea using bubble wrap and paint

Classroom session **1**

- Conceptualise a creative art form together with the students which they would like to put together.
- Select different types of waste collected to create the art. The size of the art could vary depending on the amount of waste the school has been able to collect and the availability of space in the school, or the number of students and their age.
- The completed mural can then become a permanent exhibit at the school.
- Refer to resources 1-3

Extension and Variation

Students from the South Street Elementary School , Newark, New Jersey, USA collected over 5,000 bottle caps from their local community and arranged these caps into an eco-friendly 8-foot by 12-foot mural (Resource 2). The project was displayed for sometime at the Newark Museum. The project provided students with hands-on knowledge about conservation and encouraged them to become responsible global citizens.

Classroom session **2**

- Encourage the students to color a particular piece of bubble wrap using a sponge.
- Once they are done with painting, flip the bubble wrap over a piece of paper and press it down to create an interesting design.

Evaluation

Evaluate the students on their creativity and their understanding of the importance of reusing waste.

Resource 1: Recycled mosaic art wall



Resource 2 : Project done by South Street Elementary School



Resource 3: Marine animal from bubble wrap

