

Developmental Play Activity Overview

Bottle Cap Art



Year Group/s: EYFS

EYFS Curriculum Framework Links:

- Personal, Social, and Emotional Development (PSED)
- Physical Development
- Understanding the World
- Communication and Language
- Expressive Arts and Design
- Mathematics

Summary:

In this activity children will use recycled bottle caps to create colourful images of nature. The activity aims to expose students to the idea that we can use and reuse natural materials in our everyday life, instead of depending on new materials.

Prior Knowledge required:

- What is waste prevention – things that we can do to throw fewer materials away
- What is reusing – when materials can be used more than once
- What is repurposing – when materials are used again but in a new way

Learning objective:

To practice repurposing waste materials

- I can understand that waste materials can still be used if they are repurposed
- I can use bottle caps to make an image of nature
- I can use a template to make an image

Prepare before the lesson:

- Watch the NLWA bottle cap tune in video
- Nature templates – Attached below
- Glue

Activity Outline:

1. Students begin by selecting a template such as a rainbow, butterfly, bird, or flower. Each template includes outlines where bottle caps can be placed.
2. Children look through a collection of colourful bottle caps, sorting them by size, colour, or shape if they wish. They can match colours to parts of the template or experiment creatively.
3. Students will glue each bottle cap onto the template, filling in the shapes to create a bright, textured artwork. They can try different colour combinations and patterns to see what looks best.
4. Students show their finished bottle cap art to the group and can talk about their colour choices, design ideas, and what part of nature inspired them.







