

## Developmental Play Activity Overview

### *What is in our bin?*



**Year Group/s:** EYFS

**EYFS Curriculum Framework Links:**

- Physical Development
- Understanding the World
- Communication and Language
- Mathematics

**Summary:**

This activity invites children to become eco detectives! Children will use litter pickers and gloves to safely explore the contents of their bin from the previous day. They will examine items found and sort them into groups to decide whether they have been placed into the correct bin (e.g. recycling or rubbish). Through this exploration, children will develop an understanding of recycling, materials, and how to look after our environment.

**Prior Knowledge required:**

- To recognise common materials
- To know that rubbish can go into different bins
- To understand sorting and grouping

**Learning objective:**

To sort items into the correct bin

- I can say what material an item is made of
- I can decide if it belongs in the rubbish or recycling bin
- I can work safely when exploring bin contents

**Prepare before the lesson:**

- To save your rubbish/recycling bin from the previous day to be investigated
- Child litter pickers
- Protective gloves
- Recycling and rubbish bin

**Optional:**

- Fluro high visibility jackets for the student to wear as they get to character
- Hard hat safety helmet
- Protective eye wear
- Magnifying glass

**Activity Outline:**

1. Children are introduced to the activity as eco or recycling detectives. They are told they have an important job to keep our environment clean and use bins correctly.
2. Gloves are put on
3. Children take turns using litter pickers to remove items from the bin and place them onto a tuff tray.
4. Children look each item and talk about what it is made from. With adult support they can name materials.
5. Children decide together whether the item has been placed in the correct bin. They then sort it into the recycling or rubbish bin.
6. Children report back to their class if the wrong things have ended up in the wrong bin!