



Lesson 1 – Where does our waste go? Teacher Overview

This lesson consists of a video introduction, a PowerPoint and 3 activities. The activities will vary in length and the expected durations are given below. The 3 activities are:

Activity 1 – Bin Sorting Activity (20 mins)

- Check your district's recycling collections:
www.recycleforcumbria.org/recycling/wheredoyoulive.asp.
- Use Resource 1.1, 1.2 and 1.3 to conduct the activity.
- Find 6 containers to be 'bins' to sort the items into. Print out the labels in Resource 1.3 - Bin Labels. Label the bins, taking account of your district's recycling arrangements.
- Print out the items to sort (Resource 1.2 - Waste items to sort) and cut them into individual cards. Each group will need a set.

Activity 2 – Waste Timeline (20 mins)

- Use Resource 1.4 for instructions and teachers' answers.
- Print the Waste Rotting Timeline Cards (Resource 1.5).

Activity 3 – Lunchbox Challenge (15 mins)

- Use Resource 1.7 for the activity outline.
- Use Resource 1.6 (PowerPoint) to prompt discussion and show examples. If you want to also print out the waste hierarchy, it's included as a PDF (Resource 1.8).

Homework

The students have a homework activity outlined in the Rubbish Rebels Action Pack.