

A yellow bulldozer is shown working on a large pile of garbage at a landfill. The bulldozer is positioned in the lower right quadrant of the image, facing left. The ground is covered in a thick layer of trash, including plastic bags, cardboard, and other debris. In the background, a large hillside is visible, and the sky is filled with a massive flock of birds, likely seagulls, flying overhead. The overall scene depicts a large-scale waste management operation in a natural, somewhat desolate environment.

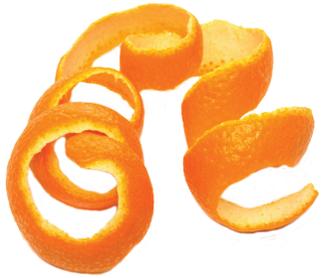
Taking Responsibility

Discussion Questions:

- 1) How long does rubbish take to decompose in landfill?
- 2) What are the implications of these facts?
- 3) How can we build a better future?

How long to these products take to decompose in landfill?

Rank them from the smallest amount of time to the largest amount of time.



orange peel



aluminium can



banana skin



polystyrene
foam cup



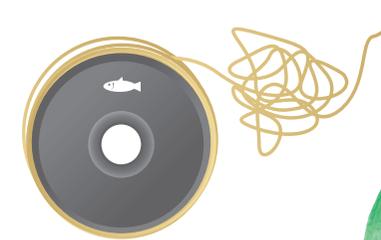
glass bottle



plywood



wool socks



fishing line



plastic bottle



newspaper



cigarette butt



plastic bag

banana skin

about 1
month



plywood

about 80-100
years



plastic bottle

about 450
years



newspaper

about 2-5
months



aluminium can

about 1-3
years



fishing line

about 600
years



orange peel

about 6
months



cigarette butt

about 10-12
years



polystyrene
foam cup

never
decomposes



wool socks

about 1-5
years



plastic bag

about 10-20
years



glass bottle

millions of
years



We are responsible for the rubbish we produce.

How can we reduce the amount of materials going to landfill each year?

