

Overview – What a Waste: Year 3



Curriculum Intent Sustainability

• Actions for a more sustainable future reflect values of care, respect and responsibility, and require us to explore and understand environments.

Overview

'What a Waste' is a whole day programme that helps students develop an understanding of natural cycling/recycling and human waste management. Students are encouraged to take responsibility for conserving, reusing and recycling during their visit and learn concepts that can be taken into everyday life. Students will investigate the "Recycling Gang" during a bushwalk. During this bushwalk they will look for evidence of natural recyclers at work returning biodegradable products to the Earth. They will also find evidence of non-biodegradable waste.

The concept of waste management goes further with an investigation into their 'rubbish' left from morning tea. This session finishes with a visit to the compost bins to discover the processes used there. This compost is used further to fill the recycled pot created by the students. An interactive activity incorporating the four 'R's of sustainability encourages students to think about what waste really is.

The day finishes with students making their own paper and musical instruments from recycled materials.

What a Waste has been assessed as medium risk. A Curriculum Activity Risk Assessment is available on request.



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Timetable What a Waste: Year 3

Learning Goals

• Understanding of the concepts: recycling, reusing, reducing and rethinking and how these affect the sustainability of the Earth's resources

9.30-9.45	Orientation to Columboola EEC-facilities and staff
(15 min)	
9.45-10.30	How Nature Handles Waste: Students take a short bushwalk where they
(45 min)	look for and collect evidence of natural recyclers and non-biodegradable
	items.
10.30-11.00	Morning Tea
(30 min)	
11.00-11.30	Two Groups
(30 min)	Rotation 1-Compost Talk/Make a recycled pot
	Rotation 2- Make a recycled pot/Compost Talk
11.30-11.40	Students collect compost and seeds to fill their recycled pot
(10 min)	
11.40-12.40	Two Groups
(1 hour)	Rotation 1-What a Waste interactive activity/make paper
<u> </u>	Rotation 2-Make paper/What a Waste interactive activity
12.40-1.10	Lunch
(30 min)	
1.10-1.50	Making musical instruments from recycled materials
(40 min)	
1.50-2.05	Mix and Match the Four R's Game
(15 min)	
2.05-2.15	Farewell and Depart.
(10 min)	

Students will need:

- Covered footwear
- Sunsafe clothing and hat
- Water bottle
- Sunscreen
- Morning Tea and lunch

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