

Classroom activities

Early stage one / Lesson three



Learning Outcomes

A student:

- **STe-8NE** Identifies the basic needs of living things.
- **STe-2VA** Demonstrates a willingness to engage responsibly with local, national and global issues relevant to their lives, and to shaping sustainable futures.
- **Sustainability OI.9** Sustainable futures result from actions designed to preserve and/or restore the quality and uniqueness of environments.



Cross Curriculum Links

A student:

- **ENe-1A** Communicates with peers and known adults in informal and guided activities demonstrating emerging skills of group interaction.



Preparation/Resources

- dirtgirlworld video (composting quiz show). There are two clips – please show both to your students. The clips can be found at: www.getgrubbytv.com.au/fruitveg.
- Pre-prepared 'bin' of assorted rubbish – different items that will go to composting, recycling or landfill.
- BLM 9.
- Scissors.
- Glue.

Duration | 45–60 minutes

Sustainability

Students will learn about reducing food waste.

Introduction

- Explain this activity is about BE GREEN. Refer to the explanation on page 10.
- Discuss what the students know about rubbish. What is it? Are there different types? Where does our rubbish go? What happens if we produce too much rubbish? How can we send less rubbish to landfill?
- Discuss what the students know about composting.

Activity

1. Watch the videos.
2. As a class, discuss what students saw. Why is it a good idea to compost?
3. Using a pre-prepared 'bin' of rubbish, students are invited to sort materials for composting, recycling and general waste, using the set colours of green, yellow and red.
4. Students complete BLM 9.



Conclusion

Students develop a class display of the reasons to compost and activity sheets.

Assessment

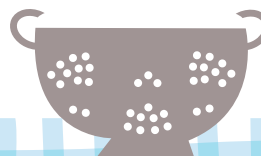
- For:** Class discussion on rubbish. How much do students know about where their rubbish goes? What are the impacts on the environment?
- Of:** Students' ability to sort rubbish into different types of waste.

Differentiation

- Extend:** Students may draw their own poster about where their waste goes.
- Simplify:** Students work in pairs or complete tasks with 1:1 teacher guidance.

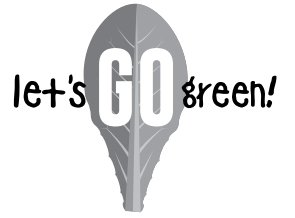
School/Home Link

Homework task: Investigate rubbish at home. Students share results at talk time for a week.



BLM 9.1

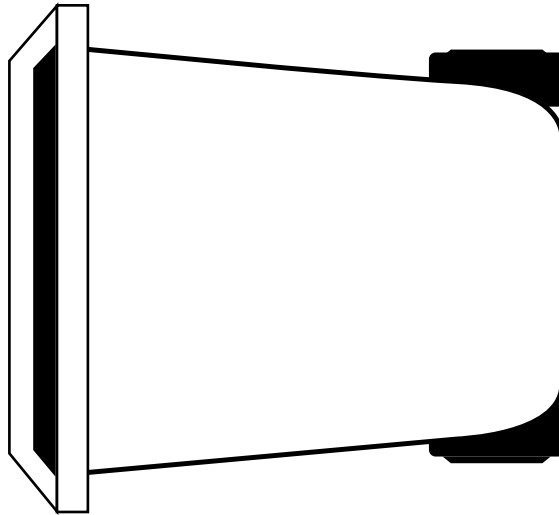
Sort the food waste



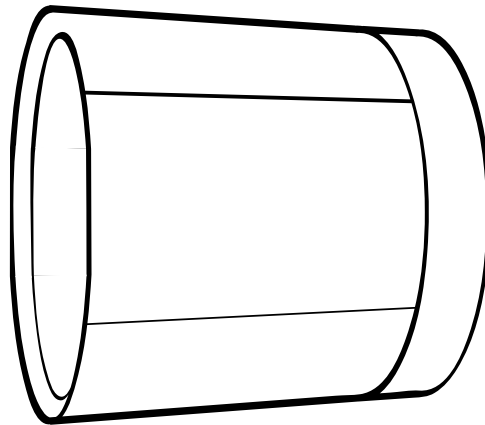
Colour in the bins and paste in the pictures of food waste.



Compost Bin
(colour me green)



Recycling Bin
(colour me yellow)



Landfill bin
(colour me red)

BLM 9.2

Sort the food waste

Colour and cut the food waste. Paste into the correct bin.

