

Learn how we can contribute to a more sustainable environment in our daily lives. This activity engages students by enabling them to understand how their everyday choices can influence pollution in the environment.

Learning Intention	Success Criteria
Students will understand the impact that rubbish/pollution has on the ecosystem and animals. Students can learn how they can be more sustainable through understanding how to appropriately dispose of different types of rubbish.	Students will recognise littering has a negative consequence on the environment. Students will be able to sort through rubbish and dispose of it in the right waste/recycle bin.

Student Activity
 Your students will learn how we can make positive everyday choices that will assist towards a more sustainable future. The students will be taken through the journey of rubbish from the point of it being littered and then ending up in our wetland ecosystems and the negative influence it can have on the animals and quality of habitat in the environment. Students will be engaged on how to appropriately recycle or dispose of everyday rubbish and practice disposing of a variety of rubbish items with the incentive of taking this initiative into their own lives.

Learning Outcomes

Cognitive	Students will learn how humans can pollute the environment and how simple choices can help the environment.
Affective	Students will recognise the negative impact that rubbish and littering has on the environment and the animals within, where it is their responsibility to look after the environment and dispose of waste appropriately.
Observational Skills	Students will be shown and possibly recognise common pieces of rubbish and learn how long it takes to break down. Students will learn how to recognise and sort to recycle rubbish.



Curriculum Links

Years 3 & 4:

Science knowledge helps people to understand the effects of their actions ([VCSSU056](#))

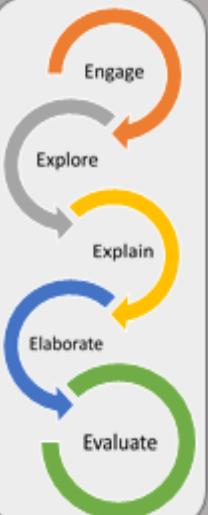
Different living things have different life cycles and depend on each other and the environment to survive ([VCSSU058](#))

Living things can be grouped on the basis of observable features and can be distinguished from non-living things ([VCSSU057](#))

Represent and communicate observations, ideas and findings to show patterns and relationships using formal and informal scientific language ([VCSIS072](#))

Summary

Students will learn how rubbish/pollution negatively impacts on the wetland and will be given an insight into how rubbish travels into wetlands, also how long rubbish takes to decompose in the ecosystem. Your students will investigate how to appropriately dispose of different types of rubbish to contribute towards a more sustainable future. Furthermore understanding it's everyone's responsibility to take care of the environment through appropriately disposing of waste.



A New Pedagogy Deep Learning (NPDL)

The LTWS incorporates the work of Michael Fullan and Maria Langworthy into their activities and support resources.

Instructional Model and incorporate a range of activities designed to develop 21st Century Learning Skills.

This Sustainability activity provides an authentic link to a pedagogy for Meaning-Oriented (Deep) learning. The ticks below provide an indication of the skills this activity is designed to develop.

Support Materials

The LTWS have (and are) developing a range of support materials that provide additional resources for teachers to explore this NPDL framework.

Visit our Webpage – www.latrobe.edu.au/wildlife

Keep in touch via the sanctuaries Blog, Facebook and Youtube pages to discover more about the sanctuary and the opportunities your students can explore.

<http://bit.ly/1TdbMnN>
<http://on.fb.me/1WeQw fD>
<http://bit.ly/1V4yMTL>



La Trobe University's Outdoor Laboratory

Critical Thinking



Communication



Collaboration



Creativity



Character



Citizenship

