

Waste and Waterways Lesson Plan

Water Stories



years
3 and 4

AUSTRALIAN CURRICULUM LINKS:

Year 3

- Plan, draft and publish imaginative, informative and persuasive texts demonstrating increasing control over text structures and language features and selecting print, and multimodal elements appropriate to the audience and purpose ([ACELY1682](#))

Year 4

- Discuss literary experiences with others, sharing responses and expressing a point of view ([ACELT1603](#))
- Plan, draft and publish imaginative, informative and persuasive texts containing key information and supporting details for a widening range of audiences, demonstrating increasing control over text structures and language features ([ACELY1694](#))

Objectives:

Students will be able to:

- Students identify drains in the school playground and as a class refer to google maps to find out what catchment they are in and identify local waterways.

POST & PRIOR LEARNING:

NA

TIME REQUIRED:

1 hr

Cross curriculum Priorities:

- Ol.4 Aboriginal and Torres Strait Islander societies have many Language Groups.
- Ol.7 The broader Aboriginal and Torres Strait Islander societies encompass a diversity of nations across Australia.

<https://www.australiancurriculum.edu.au/f-10-curriculum/cross-curriculum-priorities/aboriginal-and-torres-strait-islander-histories-and-cultures/>

Resources Required

- A pre-prepared list of Indigenous words for students to use in their story.
 - You could contact a Local Aboriginal Land Council if you are unsure of where to start. The following websites might be useful as a starting place to find English/Indigenous language translations
 - <http://www.vaclang.org.au/> Victorian Aboriginal Corporation for Languages
 - <https://indigenous.sl.nsw.gov.au/>
- An empty plastic bottle.

TEACHING AND LEARNING STRATEGIES:

1 Introduction (15–20 minutes)

Ask students to identify how rubbish gets into the ocean and waterways. What sort of rubbish might come from their area?

Identify a local waterway that students are familiar with – a lake, river, creek, harbour etc. Refer to Google maps to find local waterways if necessary. Ask students (Think Pair Share):

- Where does the waterway flow to? Where has the water come from?
- What journey does the water have to take to get to the sea?
- Can they identify the Indigenous land/country that it is part of? Use the AITSIS map if students are unsure <https://aiatsis.gov.au/explore/map-indigenous-australia>

If possible, invite a member of the local Aboriginal community to share knowledge or language about the area.

On the interactive whiteboard, bring up the waterway on Google Maps and explore with students where it goes.

Does it flow through any other Indigenous people's country/land? Again, refer back to the AITSIS map – switch between Google Maps and the AITSIS map so students can see how they overlay.

Watch the *Majestic Plastic Bag*:

https://www.youtube.com/watch?v=GLgh9h2ePYw&ab_channel=HealtheBay

Discuss the video to consolidate understanding.

2 Body (30 – 40 minutes)

Hold up the plastic bottle and introduce it to students as the main character of a journey down the waterway that you have been examining. Be descriptive here, model language that you want students to use.

- With your students, brainstorm ideas for the story of the bottle's journey.

or

- In pairs, ask students to collaborate on brainstorming a short story on the journey of a plastic bottle down a waterway.

Explain to them that as they write the story about the bottle's journey, they need to incorporate Indigenous names of places, animals that the bottle might meet.

Once students have developed some ideas for their story, have them individually write a short story of the bottle's journey.

Have a list of local Indigenous names that students can use in their story.

- differentiation / strategies for inclusion

Students could work collaboratively on their stories.

3 Conclusion (5-10 minutes)

- Once students have finished their stories, allow them to present and share with each other.
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REFERENCES

1. Heal the Bay, *The Majestic Plastic Bag - A Mockumentary*, Youtube Video, https://www.youtube.com/watch?v=GLgh9h2ePYw&ab_channel=HealtheBay, 14 August, 2010
2. AITSIS Map of Indigenous Australia, <https://aiatsis.gov.au/explore/map-indigenous-australia>