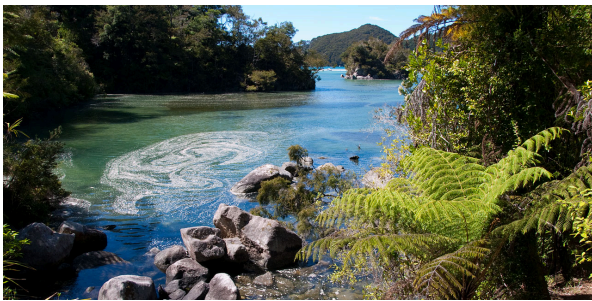


Unique Native Species of Aotearoa

Year 7 Science/Global Studies

Assessment Start Date: Monday 27 May

Assessment Due Date: Tuesday 11th June 8:30am



For our Term 2 context 'Tread lightly - Takahia Mana', Year 7 students in Wai Whanau have been exploring our **Native NZ environment**, and looking at *how humans can impact our environment*.

In this assessment, you are going to create an **infographic poster**, to present

information about this topic.

You will have **two weeks** of class time in Science and Global studies to complete your infographic

Information to include in your infographic:

All must be written in your own words.

1. a) *Draw* a diagram of your chosen species, and *label* 2-5 of its structural adaptations

b) *Describe* how its structural and behavioural adaptations help it survive in its environment/habitat
2. a) **Identify four** threats to your species, and *define* how these threats impact your chosen species. **One** of these threats needs to be directly related to climate change.

b) Choose **one** of these threats to further *explain* in accurate detail. To do this, you will use a **labelled image** that clearly explains the impact of this threat on your chosen species. Assistance will be provided so that expectations of the labelled image are clear.

Time in Class

You will have two weeks of class time to complete the work. You can also work on it at home. You will need to talk to Ms. RB and Mr. Mitchell asap if you have a legitimate reason for why you cannot complete the assessment during this time - last minute requests will not be accepted.

Assessment Resources

You will be given a selection of six species to choose from, all species that have in some way adapted to their environment. You will choose one of them for your assessment.

You will also be given a template that guides you through planning your infographic.

Assessment marking:

Your infographic is being assessed by your Science teacher AND your Global Studies teacher. You will hand in **one** assessment to be marked by **two** people.

Science rubric:

	TOWARDS	AT	ABOVE	BEYOND
Adaptations	You have yet to identify adaptations of different living things	You have identified some adaptations of different living things	You have described adaptations of living things and identified how environmental	You have described with some accuracy, adaptations of living things and identified how environmental

			changes, both natural and human induced, have caused changes to their population/behaviour	changes, both natural and human induced, have caused changes to their population/behaviour
Research skills	You have accessed data from one source	You have accessed data from one source relating to the research question/topic	You have accessed data from several sources that are relevant to the research question/topic	You have accessed data from a wide range of sources, including one scientific source
Accuracy in Writing	You have made errors in grammar, spelling and/or punctuation and these are intrusive at times, consequently the reader has to infer meaning	You have made some errors, but minimal reader inference is needed as meaning is mostly clear	You have carefully edited your writing to ensure you have few intrusive errors and meaning is consistently clear	You have carefully edited your writing to ensure you have no intrusive errors and meaning is consistently clear
Time Management	You have yet to complete and submit your assessment	You have submitted your assessment late	You have submitted your assessment by the due date	You have submitted your assessment by the due date

Global Rubric:

Tūrangawaewae me te kaitiakitanga | Place and environment

	TOWARDS	AT	ABOVE	BEYOND
Threat Identification	You have attempted to gather some relevant information from a source provided to you.	You have gathered some relevant information from a source provided to you.	You have gathered relevant information from sources provided to you.	You have gathered relevant information from a self-identified source and used this to attempt to note take in your own words.

Labelled Image	You have yet to use images, maps or graphs to demonstrate an environmental understanding of threats facing your chosen species as a result of human action.	You have used images, maps and/or graphs to demonstrate a limited environmental understanding of threats facing your chosen species as a result of human action.	You have used images, maps and/or graphs to demonstrate some environmental understanding of threats facing your chosen species as a result of human action.	You have used images, maps and/or graphs to demonstrate an accurate and detailed environmental understanding of threats facing your chosen species as a result of human action.
Accuracy in Writing	You have made errors in grammar, spelling and/or punctuation and these are intrusive at times, consequently the reader has to infer meaning.	You have made some errors, but minimal reader inference is needed as meaning is mostly clear.	You have carefully edited your writing to ensure you have few intrusive errors and meaning is consistently clear.	You have carefully edited your writing to ensure you have no intrusive errors and meaning is consistently clear.
Time Management	You have yet to complete and submit your assessment.	You have submitted your assessment late .	You have submitted your assessment by the due date .	You have submitted your assessment before the due date.