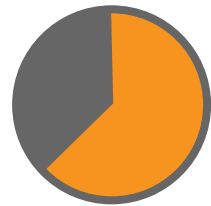


Purpose

90

On average
90 New Zealanders a year die from drowning

The Schools Programme instills sea safe habits in kiwi kids from an early age in order to help reduce the number of people who drown each year in New Zealand.

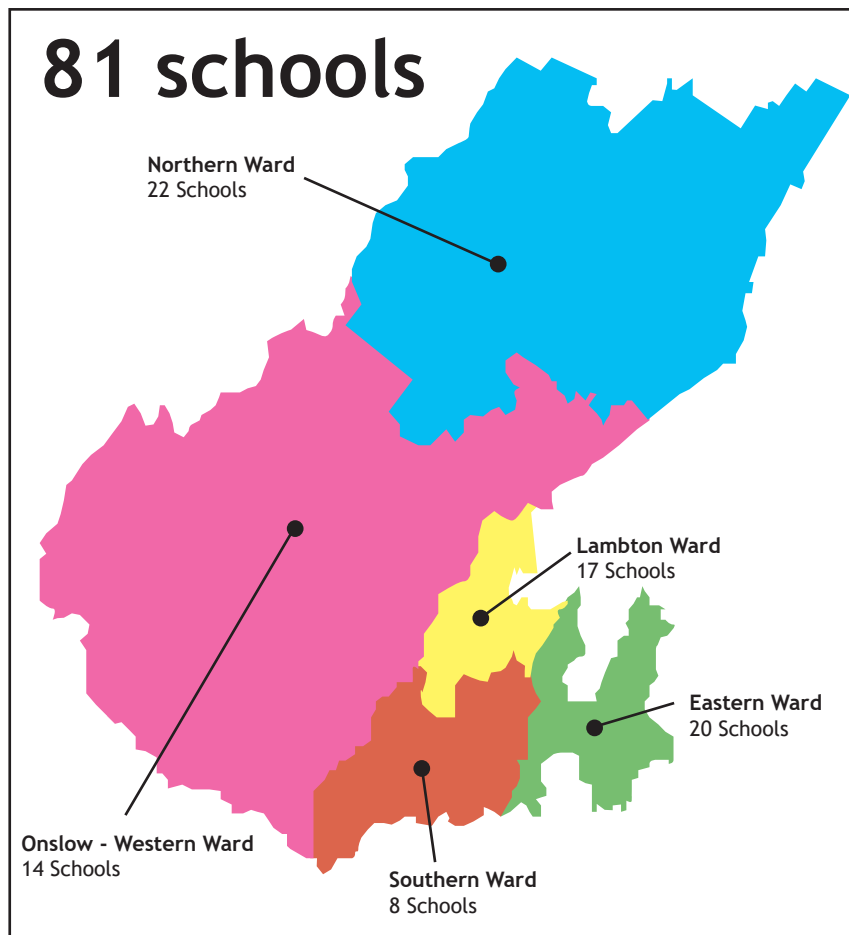


Over 60% of the world's major marine ecosystems are degraded

It also equips kiwi kids with knowledge, skills and experiences to help them to be active participants in protecting, enhancing, and restoring marine habitats in their local community.

Participants

81 schools



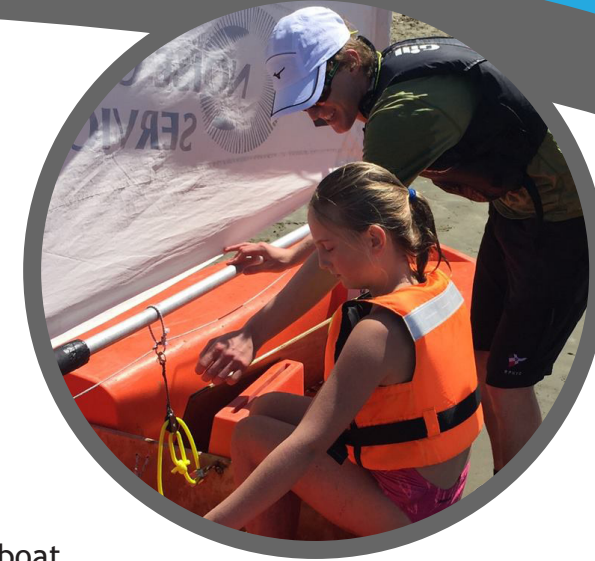
Programme Parts

1: Sea Safety



Part 1 of the Schools Programme focuses on sea safety. This aspect of the programme supports kiwi kids to:

- Be aware of water skills for life
- Be aware of safer boating principles
- Know how to launch, retrieve and right a boat
- Know basic boating techniques and rules
- Understand the effects of weather and tide.



2: STEM (Science Technology Engineering Maths)

Part 2 of the schools programme focuses on Science, Technology, Engineering and Maths or STEM. This aspect of the programme supports kiwi kids to learn scientific, technological, engineering and mathematical concepts through authentic contexts such as:

- Using the America's Cup to learn to apply the technology innovation process
- Exploring how the moon, sun, and weather impact on tide at the local beach
- Investigating new energy generating solutions that use the force of waves
- Calculating forces and designing pulley systems to make lifting tasks easier
- Designing and making things that are powered by the wind
- Finding out how weather predictors predict weather



3: Marine Habitat Enhancement



Penguin hotel



Paua nursery & snorkel trail



Anemone garden

Part 3 of the schools programme involves kiwi kids working with their local community to protect, enhance and restore marine habitats. In the Worser Bay context this means working alongside the Wellington City Council, the local boating club and the surf club to create a penguin hotel, a paua nursery, a salt water toddlers pool, a snorkel trail and an anemone garden as part of the new marine recreation and education facilities. Once these new habitats are in place then the ongoing monitoring of their impact on marine ecosystems and species will also be part of the schools programme.