

Sustainability | Kaitiakitanga

Manaaki whenua, manaaki tangata, haere whakamua
Care for the land, care for the people, go forward

The intersection of the environment, economy and society and showing guardianship for our place.



Students will:

- learn about the world in a local and global context
- investigate how culture and communities embrace/ approach sustainability
- create a sustainability overarching project which encompasses the standards they have chosen
- investigate the impacts of human action on the environment and climate change and look at the positive and negative outcomes
- examine science-related claims in communicated information (from a wide range of sources) and explain how science language and conventions are used to support these
- collect and analyse data and use this to explore ways to innovate and create a sustainable outcome or product.

Term 1: Research - laying the foundation of understanding

- Visit Ngatiawa River Monastery
- Share results with each other
- Explore Aotearoa and global communities
- Select a number of issues related to sustainability to investigate, and analyse the sources and claims. Issues may include: climate change, fast fashion, food waste, carbon emissions, marine plastic pollution among others. Present your findings to others (this may include slide show, report, poster, video etc).
- Branch off into different areas and standards

Term 2: Creation

- Problem solve through Art Design, Digital Technology or Statistics
- Development and testing of idea

Term 3: Consolidation

- Determine one's point of view through comparison and contrast through an understanding of a range of viewpoints
- This could look like (but not limited to) a report, a technological outcome, a workbook of designs
- Prepare an exhibit for the end of year showcase