Year 10
Social Studies
Waste in NZ

**Strand:**
Understand how people’s management of resources impacts on environmental and social sustainability.

### The Learning Context

**Students to:**
- Learn about waste in New Zealand. Students watch the “Wasted” DVD and visit websites to calculate their ecological footprint.
- Undertake activities introducing the concepts of the “five” R’s — reduce, reuse (rethink), recycle, recover and residual management.
- Participate in a ‘Waste’ related field trip to an Eco depot and/or local land fill.
- Complete a Social Inquiry in a group (2-3) based on an issue in the school environment, e.g. plastic waste is a major part of the litter problem in the school community.
- Do this by identifying the problem; formulating focusing questions to complete research; including people’s views on plastic waste; preparing a report and coming up with recommendations for social action to address the issue.
- Complete a Social Action based on a recommendation of the report. Do this by:
  - b. Evaluate the Social Inquiry and Social Action by designing questions that consider:
    - Whether the project met the goals or aims.
    - The timeline for achieving tasks was realistic.
    - The budget was accurate.
    - The problems encountered.
    - Things that worked well and changes to consider for the future.

### Assessment Ideas

- Assess the Social Inquiry process and report using criteria based on elements of Social Studies AS90219 and/or History AS90209 and /or Geography AS90206.
- Students have opportunity to self and peer evaluate, using an evaluation process.

### Key Competencies
- Thinking.
- Managing self.
- Relating to others.
- Participating and contributing.

### Enterprising Attributes
- Being creative.
- Being innovative.
- Problem solving.
- Effective communication skills.
- Decision making.
- Enthusiasm to make things happen.
- Project management.

### Content
- What is waste.
- How the management of resources impacts on the environment.
- The “five” R’s reduce, reuse (rethink), recycle, recover and residual management.
- Sustainability.
- How decisions are made.
- The value of social action.