## Year 10 Strand: Social Studies Understand how people's management of resources impacts on Waste in NZ environmental and social sustainability. **Key Competencies** The Learning Context Thinking. Students to: Managing self. Learn about waste in New Zealand. Students watch the . "Wasted" DVD and visit websites to calculate their Relating to others. ecological footprint. Participating and Undertake activities introducing the concepts of the "five" • 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.

- 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:
  - a. Deciding on a group action plan. Allocating tasks. Working out a time plan. Implementing the plan.
  - 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.