Activity 1



Learning outcomes

Students will know and understand:

- People's activities can change their environment
- The consequences for/against waste minimisation.



Adopt Procedures Which Minimise Waste

Process

Students will:

- Make detailed observations
- Examine and evaluate waste systems
- Explain how waste can be minimised.

Skills

Students will:

• Devise ways to minimise waste in schools.

Values and Attitudes

Students will:

• Demonstrate a commitment to waste minimisation.

Activities

In the process of undertaking this task, students will:

Brainstorm the idea of waste

- Devise waste categories: eg. plastic/paper and household/school/community
- Categorise waste items
- Focus on school waste
- Trace where waste goes
- Develop a flow chart of waste products
- Interview a cleaner, gardener, and/or council workers for their opinions on minimising waste
- Discuss how waste products can be reduced
- Discuss the term recycling
- Having grouped waste products, discuss and identify what can be recycled
- Measure and record the culmination of one waste product over a week
- Devise ways to collect, store, and recycle. What can we do with it?
- Graph types of waste
- Monitor waste over a period of a month. Has it decreased? Why/why not? Propose theory.

Reference: Waste Matters - Gould League of Victoria (1993)