



Case Study

Eudunda Area School

Years: R - 12

School Population: 240

Location: Eudunda

Source: Dennis Marshall

A WOW Support School also involved with the Sustainable Schools and Solar Schools initiatives

Highlights

The Eudunda Kerbside Krew, a group of middle school students, conducts fortnightly community kerbside collections (on a rotating roster) for 110 properties year-round (including school holidays). Funds from 5c containers collected and recycled help to support this program.

In 2005 received the KESAB Tidy Towns Zero Waste Award for Eco Sustainability, and Environmental School Award.

A Sustainable Schools Community Outreach Award from the University of New South Wales was received in 2003.

Student action 'Green Teams' manage the waste streams at the school, including paper reuse, printer cartridges, 5c container collection, power and water use.



'Kerbside Krew' community recycling program



'Kerbside Krew' sorting facility at school



Waste Systems and Learning

Waste in Curriculum

Currently the middle school uses 'Energy Futures' as a thematic teaching unit, with roundtable assessment methodology in Year 9.

Waste is soon to be incorporated into the curriculum of the whole school via curriculum mapping. This task is being undertaken by a recently formed staff Sustainable Education Task Group which is working with the site learning plan.

Reusing

Reuse practices in the school include the use of shredded paper for papermaking, animal litter and for composting. In 2005 reusable plastic crockery and cutlery was purchased for use at school events, including the 'Brainy Breakfasts' (before school breakfast program) held regularly.

Newspaper is used for art and craft activities, and some food waste is used to feed animals in the school's agricultural program.

Recycling

Recycling of 5c containers occurs via collections within the school and funds raised play a major role in supporting the Kerbside Krew community program.

A viable paper / cardboard recycling option is currently being investigated.



5c recycling bins



'Brainy breakfasts' with reusable crockery and cutlery

Getting started and Keeping it going

While waste was not initially a high priority for learning and actions at the school, the integration of waste issues into Environmental Education has assisted in waste reduction practices being implemented across the school.

Being an R-12 school in a rural community, there has been strong community support for the waste initiatives.

Benefits of the school waste programs include the community kerbside recycling service, a sense of empowerment and the opportunity for personal actions to make a difference on a local and global scale.