

# Sevenoaks Senior College

- Sustainable Schools Initiative Pilot School
- Santa's Workshop Toy Recycling
- Paper Reducing and Reusing
- Worm Farm
- Waste Wise and Sustainable School Coordinator
- WebCT Online Learning

## Background

Sevenoaks Senior College caters for about 500 Year 11 and 12 students from the south east metropolitan corridor. The school joined the Waste Wise Schools Program in 2005 and is also a pilot school in the Sustainable Schools Initiative.

Through the leadership of the Waste Wise and Sustainable School Coordinator, Fettes Falconer, Sevenoaks Senior College has successfully integrated various social and environmental projects into day-to-day learning experiences for students.

## Paper Reducing and Reusing

Technology has opened doors at Sevenoaks to reduce paper use, textbooks and printing as most courses are conducted through online learning via WebCT.

When paper is required, students pay for their own printing, so they are encouraged to use this resource wisely. Reusable paper is collected by Practical Geography students who pass the paper on to Education Support students who in turn deliver the paper to local primary schools for draft notepads and painting.



RECYCLABLE PAPER AND CARDBOARD IS COLLECTED BY SITA.

## Santa's Workshop Organisation

The school's proudest innovation is the *Santa's Workshop Organisation* and its integration into the curriculum.

Volunteers collect used and abused toys, and with the help of Technology and Enterprise and Educational Support students, revitalise the toys to become welcome Christmas gifts for charities to distribute.



*JUST LOOK AT ALL THESE TOYS! IMAGINE THE AMOUNT OF SPACE THEY WOULD TAKE UP AS UNWANTED WASTE IN A DISPOSAL FACILITY. INSTEAD, THEY ARE TRANSFORMED INTO GIFTS THAT WILL BE CHERISHED FOR YEARS TO COME.*

## Curriculum Integration

The Small Business Management and Enterprise students will use the school's worm farm to plan and implement sales of castings and fertiliser. These students also grow and sell seedlings as part of the Men of Trees program with money raised through these initiatives fed back into environmental projects.

Practical Geography and Biology students benefit from hands-on learning in the school's mini-wetlands area. Students learn maintenance of native plants, water quality and fauna by visiting local environmentally significant sites and designing projects focused on communication, problem solving and action that relate to these sights. Visits have included Gosnells Quarry, Rottneest Island, Penguin Island, Hillside Farm, Environmental Technology Centre (Murdoch University).

Other courses that integrate environmental principles are Independent Living and Food Technology.

