

Case Studies

Urrbrae Conservation Volunteers Urrbrae Agricultural High School

Middle Years

Partners: Conservation Volunteers Australia

The project links with the broader school environment focus and involves:

- Bush regeneration
- Removal of weeds from Waite car park, such as olives, South African daisy and boneseed
- Collection of local seeds to propagate species and replant into reserve
- Grow browse plants (acacias) at Monarto Zoo
- Tree planting
- South East Expressway
- Brukunga mine site regeneration
- Revegetation at the Coorong
- Kids teaching kids Murray Darling Basin Commission River Health Conference

The success of the program is determined by

- Student surveys (formal and informal)

Links between classroom work and environmental project

- Brukunga mine site, eg acid pollution and possible solutions, is explicitly taught in year 10 Society and Environment

Environmental Reporting Themes and Issues for this project

Themes

Issues

Biodiversity



- Threatened Species
- Native Vegetation

- Introduced Species

Environmental Reporting Themes and Issues for this project

- Science

Elements of the Essential Learnings that your project develops

Futures

- Learners developing an understanding of patterns and connections within systems
- Learners understanding world views when analysing future challenges

Identity

- Learners developing an understanding of themselves, of the groups to which they belong, and of other members of their community
- Learners achieving a sense of their own current and emerging identities

Interdependence

- Learners coming to an understanding of cultural and global connections, patterns and evolutions
- Learners coming to an understanding of what is needed for sustainable social and physical environments
- Learners cooperating to achieve agreed outcomes
- Learners acting to benefit their communities

Thinking

- Learners developing enterprising and creative solutions for contemporary issues

Communication

- Learners having an understanding of the complexity and power of language and data
- Learners having an understanding of how communication works
- Learners having the ability to make effective use of language, mathematical information and the tools of

information and communications technology

- Learners being able to effectively use communication in a range of modes