CERES ENVIRONMENTAL EDUCATION

Energy Program

VELS Strands and Domains/Australian Curriculum

Key

- Strong emphasis on this strand/domain
- Less emphasis on this strand/domain

	VELS Level	Physical, Personal And Social Learning				Discipline Based Learning								Interdisciplinary Learning				Cross - Curriculum Priorities		
								Humanities 1-3												
		Health and Physical Education	Interpersonal Development	Personal Learning	Civics and Citizenship	The Arts	English	History	Geography	Economics	LOTE	Mathematics	Science	Communication	Design, Creativity & Technology	Information & Communications Technology	Thinking Processes	Aboriginal and Torres Strait Islander histories and cultures	Asia and Australia's engagement with Asia	Sustainability
Primary																				
Global Warming Programs:																				
Fossil Fuels	3-4																			
Renewable Energy	3-4																			
Energy Efficient Housing	3-4																			
Carbon & Climate	3-4																			
Future Travel	3																			
Australia 2030 Trail	4																			
Sustainable Building Design	4																			
Ecological Footprints	4																			
Bioenergy	3-4																			
Secondary																				
Climate Change Programs:																				
Fossil Fuels	5-6																			
Renewable Energy	5-6																			
Energy Efficient Housing	5-6																			
Australia 2030 Trail	5-6																			
Ecological Footprints	5-6																			
Sustainable Building Design	5-6																			
Biogas & Biomass	5-6																			
Future Travel	5-6																			
CO_2 Monitoring	5																			
CO_2 Monitoring & Mitigation	6																			

CERES ENVIRONMENTAL EDUCATION

VELS Level

Land Program

VELS Strands and Domains/Australian Curriculum

Key

Strong emphasis on this strand/domain

Less emphasis on this strand/domain

		Physical, Personal And Social Learning				Discipline Based Learning								Interdisciplinary Learning				Cross - Curriculum Priorities		
								Humanities 1-3												
		Health and Physical Education	Interpersonal Development	Personal Learning	Civics and Citizenship	The Arts	English	History	Geography	Economics	LOTE	Mathematics	Science	Communication	Design, Creativity & Technology	Information & Communications Technology	Thinking Processes	Aboriginal and Torres Strait Islander histories and cultures	Asia and Australia's engagement with Asia	Sustainability
Primary																				
Land Programs:																				
Where Our Food Comes From	1-2	■		■		■	■						■		■					■
Bees & Bee Dance	1-2	■	■			■						■	■	■	■					■
Worms & Minibeasts	1-4	■	■	■			■		■				■							■
Plant a Seed	1-2	■	■									■	■							■
Netting for Water Bugs	1-4	■	■					■	■				■							■
African Village	1-2		■	■	■	■		■	■		■	■	■		■					■
Temporary Shelters	1-2	■	■	■	■	■			■			■	■		■					■
Animal Shelters	1-2	■	■	■			■		■				■	■						■
Rocks & Fossils	3-4							■	■				■							■
Healthy Soils	3-4		■						■			■	■	■						■
Measuring the Weather	3-4	■	■	■			■	■	■			■	■	■						■
Organic Gardening	3-4	■	■	■	■		■	■	■			■	■	■	■					■
Hands on Gardening	4	■	■	■	■	■		■	■			■	■		■		■			■
Art of Nature	3-4			■		■									■		■	■		■
Biodiversity & Habitat Corridors	3-4	■	■					■	■				■							■
Indigenous Plants	3-4	■	■		■			■	■				■				■	■		■
Secondary																				
Land Programs:																				
Understanding Soils	5-6								■				■				■			■
Organic Gardening	5-6	■	■	■	■			■	■	■			■	■						■
Hands on Gardening	5-6	■	■	■	■	■		■	■			■	■	■	■		■			■
Urban Biodiversity	5-6	■	■			■	■	■	■				■				■	■		■

CERES ENVIRONMENTAL EDUCATION

VELS Level

Water Program

VELS Strands and Domains/Australian Curriculum

Key

Strong emphasis on this strand/domain

Less emphasis on this strand/domain

		Physical, Personal And Social Learning				Discipline Based Learning								Interdisciplinary Learning				Cross - Curriculum Priorities		
								Humanities 1-3												
		Health and Physical Education	Interpersonal Development	Personal Learning	Civics and Citizenship	The Arts	English	History	Geography	Economics	LOTE	Mathematics	Science	Communication	Design, Creativity & Technology	Information & Communications Technology	Thinking Processes	Aboriginal and Torres Strait Islander histories and cultures	Asia and Australia's engagement with Asia	Sustainability
Primary																				
Water Programs:																				
Water Savers Triathlon	1-2	■	■	■	■			■	■	■			■				■			■
Merri Creek Walk	1-4	■	■	■	■			■	■	■			■				■	■		■
A River's Tale	1-4	■	■	■	■		■	■	■	■			■	■			■			■
Netting for Water Bugs	1-4	■	■	■	■			■	■				■	■						■
Water Savers in the Home	3-4		■	■	■			■	■	■			■	■						■
Water Quality Monitoring	4	■	■	■	■			■	■	■		■	■	■	■			■		■
Water for Life	4	■	■	■	■			■	■	■		■	■	■				■	■	■
Secondary																				
Water Programs:																				
Urban Impact Walk	5-6	■			■			■	■				■					■		■
Water Quality Monitoring	5-6	■			■				■			■	■	■			■			■
Biological Netting	5-6	■	■						■				■							■
Macro-invertebrate I.D.	5-6	■	■						■				■				■			■
Water Efficiency in the Home	5-6		■		■				■			■	■							■
Tour of CERES	5-6	■	■	■	■			■	■				■		■			■		■
Water for Life	5-6	■			■				■										■	■

CERES ENVIRONMENTAL EDUCATION

Waste Program

VELS Strands and Domains/Australian Curriculum

Key

Strong emphasis on this strand/domain

Less emphasis on this strand/domain

	VELS Level	Physical, Personal And Social Learning				Discipline Based Learning								Interdisciplinary Learning				Cross - Curriculum Priorities		
		Health and Physical Education	Interpersonal Development	Personal Learning	Civics and Citizenship	The Arts	English	Humanities 1-3: History	Humanities 1-3: Geography	Humanities 1-3: Economics	LOTE	Mathematics	Science	Communication	Design, Creativity & Technology	Information & Communications Technology	Thinking Processes	Aboriginal and Torres Strait Islander histories and cultures	Asia and Australia's engagement with Asia	Sustainability
Primary																				
Waste Programs:																				
Worms & Minibeasts	1-4	■	■	■	■		■	■	■	■			■				■			■
Bin Sort & Plastic Fantastic	1-2	■	■	■	■				■			■	■				■			■
Paper Making	1-4		■		■	■			■	■			■							■
Merri Creek Walk	1-4	■	■	■	■			■	■				■	■						■
Waste Timeline & In the Bin	3-4	■	■	■	■			■	■			■	■				■			■
Food Waste	3-4																			■
Consumer Detectives	4		■	■	■				■			■	■	■	■				■	■
E-Waste	4	■		■	■				■	■			■	■	■				■	■
Secondary																				
Waste Programs:																				
Waste Timeline	5-6	■	■	■	■				■				■		■					■
E-Waste	5-6	■		■	■				■	■			■		■				■	■
Ecological Footprints	5-6			■	■				■	■		■	■							■
Tour of CERES	5-6	■	■	■	■			■	■				■		■			■		■

CERES CULTURAL EDUCATION

VELS Level

VELS/Aus Curriculum Strands and Domains

Key

Strong emphasis on this strand/domain

Less emphasis on this strand/domain

		Physical, Personal And Social Learning				Discipline Based Learning								Interdisciplinary Learning				Cross - Curriculum Priorities		
								Humanities 1-3												
		Health and Physical Education	Interpersonal Development	Personal Learning	Civics and Citizenship	The Arts	English	History*	Geography	Economics	LOTE	Mathematics	Science	Communication	Design, Creativity & Technology	Information & Communications Technology	Thinking Processes	Aboriginal and Torres Strait Islander histories	Asia and Australia's engagement with Asia	Sustainability
Primary																				
Aboriginal and Torres Strait Islander Programs:																				
Cultural Identity	1-4																			
Bush Tucker	1-4																			
Ochre(Rock Painting and Aboriginal Art)	1-4																			
Boomerang and Dance	1-4																			
Indian Programs:																				
Village Life	1-4																			
Indian Celebrations	1-4																			
Music and Dancing	1-4																			
Arts and Crafts	1-4																			
African Programs:																				
Village Activities	1-4																			
Celebrations	1-4																			
Dancing	1-4																			
Drumming	1-4																			
Games and Water Collection																				
Indonesian Programs:																				
Batik Making	1-4																			
Wayang and Anklang	1-4																			
Dance	1-4																			
Becak and Games	1-4																			
Rice Festival	1-4																			
Village Life	1-4																			

Secondary																				
Aboriginal and Torres Strait Islander Programs:																				
Cultural Identity	5-6																			
Bush Tucker	5-6																			
Ochre(Rock Painting and Aboriginal Art)	5-6																			
Boomerang and Dance	5-6																			
Indian Programs:																				
Village Life	5-6																			
Indian Celebrations	5-6																			
Music and Dancing	5-6																			
Arts and Crafts	5-6																			
African Programs:																				
Village Activities	5-6																			
Celebrations	5-6																			
Dancing	5-6																			
Drumming	5-6																			
Games and Water	5-6																			
Indonesian Programs:																				
Village Life	5-6																			
Traditional Weaving	5-6																			
Street Life	5-6																			
Marriage Celebration	5-6																			
Batik Design	5-6																			
Wayang and Anklang	5-6																			
Dance	5-6																			