

<p>Big Understandings (ACT Curriculum)</p> <ol style="list-style-type: none"> 1. Biodiversity is the variety of all living things 2. The earth is always changing 3. The timeframe in which life operates is beyond our personal experience 4. Living things need to change and adapt to survive 5. Earth and all living things are interconnected 6. Australia is a unique and ancient land. SA has a diverse ecosystem 7. Human impact and the environment always affects biodiversity 	<p>DECS Sustainable Attainable Website</p>	<p>Resources</p> <p>Available on the school's moodle site:</p> <p>Community gardening in SA fact sheets and resource kit</p> <p>School Food Gardens</p> <p>School and community garden network newsletters</p>	<p>Student Action</p> <p>Grow plants in planters</p> <p>Students plan, plant and tend a class plot</p> <p>Harvest their produce and use to cook or create</p> <p>As part of the process explore ecosystem connections: soil/compost/worm farm/companion planting/insects/seed-saving/weeds...</p>
<p>age appropriate understandings</p> <ul style="list-style-type: none"> • The difference between living things, micro organisms, plants and animals • Plants and animals change to suit where they live • We need to care for our local habitat <p>Introduce students to key components of biodiversity:</p> <ul style="list-style-type: none"> • the whole world and its differences • where we live in (SA) is special • we need to tread lightly <p>http://www.sustainableschools.act.gov.au/curriculum scroll down click on Biodiversity for PDF program resource.</p>	<p>SACSAF</p> <p>Science:</p> <p>SOSE:</p> <p>Maths:</p>	<p>Seed to Seed - Food Gardens in schools</p> <p>Victorian Association for Environmental Education Gardens as learning landscapes</p> <p>Hard Copy: One Magic Square: Grow your own food on one square metre Lolo Houbein (Wakefield Press)</p>	<p>Evaluate & Communicate</p> <p>Visual record of growth</p> <p>Celebrate by cooking or making from the produce</p> <p>Present learning to other reception and year 1 classes</p>
	<p>Genre</p> <p>Procedure</p>	<p>Teaching Permaculture Creatively</p>	