Environmental Sustainability Policy

Our Service encourages awareness of environmental responsibilities and implements practices that contribute to a sustainable future. Children are supported to become environmentally responsible and show respect for the environment. Sustainability is often thought about in terms of environmental sustainability - reducing waste, minimising consumption and protecting and conserving wildlife and natural habitats.

National Quality Standard (NQS)

Quality Area 3: Physical Environment					
3.2	Use	The service environment is inclusive, promotes			
		competence and supports exploration and play-based			
		learning.			
3.2.1	Inclusive Environment	Outdoor and indoor spaces are organised and adapted to			
		support every child's participation and to engage every			
		child in quality experiences in both built and natural			
		environments.			
3.2.2	Resource' support play-based	Resources, materials and equipment allow for multiple			
	learning	uses, are sufficient in number, and enable every child to			
		engage in play-based learning.			
3.2.3	Environmentally responsible	The Service cares for the environment and supports			
		children to become environmentally responsible.			

PURPOSE

We aim to ensure the environment is safe, clean and sustainable. We believe in educating children about the environment which is promoted through daily practices, resources and interactions. Sustainable practice will be encouraged within the Service assisting children and families to become advocates for a sustainable future.

SCOPE

This policy applies to children, families, Educators, staff, students, volunteers and visitors of the Service.

RELATED POLICIES

Educational Program Policy
Service Values
Safe Storage of Hazardous Chemicals Policy

Service Philosophy
Physical Environment Policy
Water Safety Policy

IMPLEMENTATION

Learning about sustainability starts with everyday practice. We believe environmentally sustainable practices should be embedded into the operations of the Service. Our Service is committed to protecting our environment to ensure a sustainable future for our children. This involves Educators, children and families working together to protect our environment to ensure a sustainable future for our children through continuous improvement we strive to improve every day.

Management will:

- Network with the local community to keep up to date with current practices and ideas for sustainability. This may include water tanks, grey water system, converting toilet cisterns to dual flush and converting water saving taps.
- Encourage children, families, Educators, staff, students, volunteers and visitors to the Service to engage in innovative practices and appreciate the natural environment.
- Ensure the Service joins a preferred provider e.g. the NSW Early Childhood Environmental Education Network, the VIC Department of Sustainability, Environment, Water, Population and Communities (or State equivalent) to liaise with other Education and Care Services and keep up to date on practices and ideas for sustainability.
- Where relevant, review policies and procedures within the Service to find more sustainable outcomes.
- Use electronic communication, where possible, to reduce paper usage within the office and within each room. E.g. Newsletters, billing and other communication.
- Source resources and materials from Reverse Garbage or from second hand stores to use within the Service.
- Ensure sustainable practices are incorporated into the Service daily routines. Including:

Sustainable Practice	Ideas		
Recycling	<u> </u>	Recycle paper and rubbish	
	_	Use recycled water	
Gardening	-	Plant vegetables, herbs and fruits	
	-	Establish a Worm Farm	
	-	Give food scraps to worms or animals	
	-	Educate children and have them participate in 'garden	
		to plate' activities. Educate children about seed	
		sprouting, weeding, vegetable gardens, cooking etc.	
Energy Conservation	-	Turn off lights and switches when not in use	
Water Conservation	-	Use half flush on toilet cisterns	
	-	Turn off water ad taps when not in use	
	-	Encourage short showers	
	-	Turn off tap whilst brushing teeth	
Natural Resources & Equipment	-	Care for pets	
	-	Reuse natural materials – trees, blocks, boxes etc	

- Educate children in the natural decomposition cycle
through exposure and participation in worm farms and
composting food scraps
- Educate children in how to care for pets, letting them
actively participate in caring for Service pets

Educators will:

- Incorporate recycling as part of everyday practice at the Service. Recycling containers will be provided throughout meal times and experiences.
- Role model sustainable practices.
- Discuss sustainable practices with children and families & local community as part of the curriculum.
- Provide information to families on sustainable practices that are implemented within the Service and encourage the application of these practices into their home environments.
- Share ideas between children, families, Educators, staff, students, volunteers and visitors about sustainable ideas, implementation and resources. This will be followed through our communication strategies, including parent meetings, emails, newsletters and conversations.
- Use a worm farm/composting bin/ to reduce food waste within the Service. Children will be
 encouraged to place food scraps into separate containers for use in the worm farm or
 composting bin. Educators will discuss with the children and families, which scraps worms can
 eat, which foods can be composted. The children will be involved in maintaining the worm farm
 and compost bin.
- Role model energy and water conservation practices by turning off lights and air-conditioning when a room is not in use, emptying water play containers onto garden areas etc.
- Seek to purchase equipment that is environmentally friendly where possible. Educators will reduce the amount of plastic and disposable equipment they purchase and select materials that are made of natural materials.
- Use the concept of "reduce, re-use and recycle" which will become part of everyday practice for both children and Educators to build lifelong attitudes towards sustainable practices.

Sources

- The Business of Childcare, Karen Kearns 2004.
- Education and Care Services National Regulation 2015.
- National Quality Standards.
- NSW Department of Environment and Heritage. www.environment.nsw.gov.au
- Department of Sustainability, Environment, Water, Population and Communities.
 www.environment.gov.au
- Early Childhood Environmental Education Network. www.eceen.org.au
- Australian Association for Environmental Education (AAEE).
 www.aaee.org.au

- NSW Early Childhood Environmental Education Network.
 (ECEEN) www.eceen.org.au
- Queensland Early Childhood Sustainability Network (QECSN).
 www.qecsn.org.au
- Environmental Education in Early Childhood (EEEC).
 www.eeec.org.au
- The Point Preschool. www.thepointpreschool.com.au
- Revised National Quality Standard.

Review

Date Reviewed	Modifications	Next Review Date
February 2017	Minor adjustments made with further suggestions on how to embed sustainability into everyday practice.	February 2018
October 2017	Updated references to comply with the Revised National Quality Standard.	February 2018