

Schools Environment Week Activities 2018 Expo Paddock



Organisation	Activity	Victorian Curriculum
Waste Not Want Not Investigating sustainability issues, concepts and ideas		
Fishing sustainably - Fishcare	Not for profit organisation promoting responsible and sustainable attitudes and practices. Learn about fish identification and fishing rules and regulations, awareness of aquatic pest species and their impact, impact of marine debris and litter, fishing safety and more	<p>Foundation –Level 2 Science People use science in their daily lives, including when caring for their environment and living things Level 3 and 4 Science - Science knowledge helps people to understand the effects of their actions Geography - the use and management of natural resources and waste, and different views on how to do this sustainably Level 5 and 6 Science - Scientific understandings, discoveries and inventions are used to inform personal and community decisions and to solve problems that directly affect people’s lives. The growth and survival of living things are affected by the physical conditions of their environment Energy from a variety of sources can be used to generate electricity; electric circuits enable this energy to be transferred to another place and then to be transformed into another form of energy Geography - Environmental and human influences on the location and characteristics of places and the management of spaces within them</p>
Composting Poo - Natural Event	Science around impact of sanitation on health & environment. Linking human habitation full circle to the water, soil & food chains through the composting of organic materials including our own ‘POO’.	
Model Landscaping Tony O’Connor	Students make miniature landscapes on tables covered with hills of brickies sand and an assortment of materials including small rocks, twigs, leaves, bark etc	
Water for Our Future Secondary Colleges	What is the water cycle and how can we save water to ensure there is enough for our future?	
Recycling soft plastic packaging to keep it out of landfill Replas	Replas has developed world leading technologies to reprocess Australia’s soft plastic waste into robust recycled plastic products for outdoor use. Their trailer showcases the products that are made from these	
Get Waste Wise with Cleanaway	Fun and interactive displays and activities for students to learn: Waste management loop from collection to landfill, Waste streams and where they end up, What’s recyclable and how to reduce contamination, Sustainable living tips to use at school and at home, Importance of diverting waste from landfill Cleanaway’s front lift truck will be on display for students to sit inside and see demonstrations of the front lift in operation	
Green Thumb Life cycles growth & change, agriculture & food		
Bunnings Veggie Patch	Learn how to grow your own vegetables from seeds and seedlings. Pot up and take home some vegetable seeds and seedlings to nurture, harvest and eat.	<p>Years 1 and 2 Science - Living things have a variety of external features and live in different places where their basic needs, including food, water and shelter, are met Living things grow, change and have offspring similar to themselves Years 3 and 4 Science - Living things can be grouped on the basis of observable features and can be distinguished from non-living things Different living things have different life cycles and depend on each other and the environment to survive Year 5 and 6 Science - Living things have structural features and adaptations that help them to survive in their environment The growth and survival of living things are affected by the physical conditions of their environment</p>
Bunnings Worm Farms	Worms are the ultimate recyclers. Find out how you can set up a worm farm to recycle matter and how to use this to grow better vegetables. Learn about composting and decomposition.	
New Plants from Old	There are many ways that you can grow new plants. Propagating parts of plants is fascinating and a cheap way of getting new plants.	
Woolies Waste Warriors and Wonky Vegetables	Check out what strategies Woolworths use to reduce its impact on the environment. Find out about the Odd Bunch and Fair Share. Woolies are promoting fruit and vegetables as an energetic snack alternative.	

Wildlife Wonders Living things and their environment		
Australian Wildlife Andrew Wegener	Andrew shares his knowledge, enthusiasm and respect for the many varied and unique animals and ecosystems that we have in Australia. Children are encouraged to observe, discuss and handle the animals so that they explore concepts about the needs and characteristics of different living things.	Foundation –Level 2 Science - Living things have a variety of external features and live in different places where their basic needs, including food, water and shelter, are met Living things grow, change and have offspring similar to themselves
Seaweed Sally Southern Ocean Education	A unique experience into the world of marine life - the animals, their environment and how to preserve and protect them. Children handle live, local, rock pool creatures under supervision of a marine biologist, and amazing preserved specimens of ocean creatures found in the waters surrounding the Mornington Peninsula.	Levels 3 and 4 Living things can be grouped on the basis of observable features and can be distinguished from non-living things Different living things have different life cycles and depend on each other and the environment to survive Year 5 and 6 Living things have structural features and adaptations that help them to survive in their environment The growth and survival of living things are affected by the physical conditions of their environment
Save the Hooded Plover Friends of the Hooded Plover	The Threatened Hooded Plover is found along ocean beaches on the Mornington Peninsula. Students will be given a background on these birds, their habitat and why their numbers have been declining.	
Habitat Heroes Communities caring for the environment		
Bushfire Safety CFA – Mt Martha	Children will participate in a bush campfire activity to learn about fire safety and how to keep the bush safe. Older children will learn about the fire danger period and what the fire danger signs mean.	Foundation –Level 2 Science People use science in their daily lives, including when caring for their environment and living things
Caring for our environment and Animals Animalia/Tootgarook Swamp	Learn about wildlife rescue on the Peninsula and the work of the Save Tootgarook Swamp group	Health & PE Identify people and actions that help keep themselves safe and healthy Level 3 and 4 Science - Science knowledge helps people to understand the effects of their actions
Puppet Show caring for Native Animals Landcare	Landcare Puppet Show highlighting how to care for our native bushland animals by protecting them from predators and providing habitat	Health & PE Recognise situations and opportunities to promote their own health, safety and wellbeing Level 5 and 6
Wildlife Friendly Backyards SPIFFA	Local experts from Southern Peninsula Flora and Fauna Association will assist with creating Wildlife friendly backyards and schoolgrounds	Science - Scientific understandings, discoveries and inventions are used to inform personal and community decisions and to solve problems that directly affect people’s lives. Health & PE- Investigate community resources and strategies to seek help about health, safety and wellbeing