

Teaching the Language of Climate Change Science

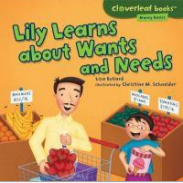

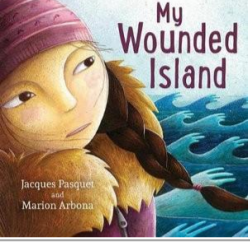
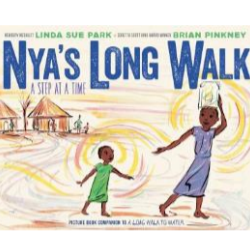


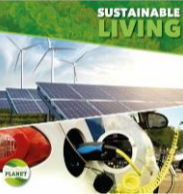
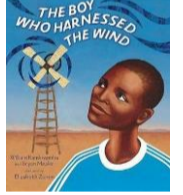

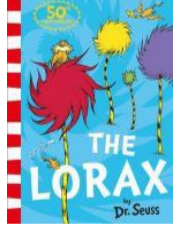
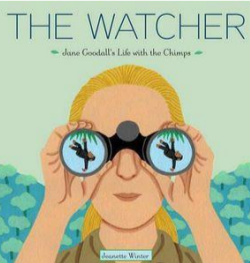




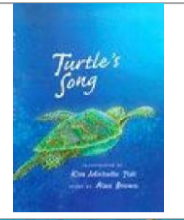
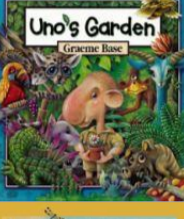

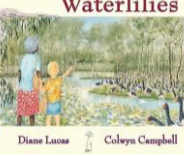
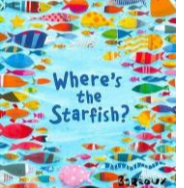
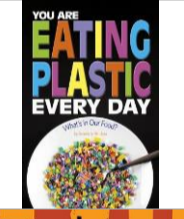
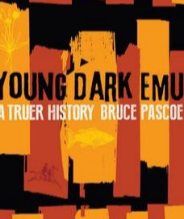

Books to Support Teaching about Climate Change and Sustainability for Early Years and Primary Years Students

Vicki Newton, March 2021

For more English and sustainability resources: petaa.edu.au

	Title	Author	Year	Publisher	Comment
	<i>Be an Active Citizen in Your Community</i>	Helen Mason	2017	Crabtree Publishing Company, Coburg North, Victoria	EY Discusses communities and different ways to be an active citizen, including looking after the environment.
	<i>Big Rain Coming</i>	Katrina Germein, Bronwyn Bancroft (Illustrator)	2002	Penguin Australia Pty Ltd	EY An Australian picture book set in an indigenous community. Highlights the importance of rain. Originally published 1999
	<i>Blueback</i>	Tim Winton	2009	Puffin: Camberwell, Victoria	PY (Older students) Story about a boy who lives in harmony with creatures of the sea, the interconnectedness of all living things, and challenges faced when this is compromised.
	<i>Climate Change (Protecting Our Planet series)</i>	Harriet Brundle	2018	Book Life, Norfolk	EY/PY Simple explanation of weather, climate, climate change, & its causes.
	<i>Cyclone</i>	Jackie French & Bruce Whatley	2018	Scholastic Australia	PY Rhyming text about Cyclone Tracy and its effects on the people of Darwin in 1974. Earth has always had extreme weather, but it's becoming more frequent, so we have to learn how to look after each other during these events.
	<i>Drought</i>	Jackie French & Bruce Whatley	2018	Scholastic Australia	PY Fiction book about the devastating effect of drought on many Australians and their farms.
	<i>Fire</i>	Jackie French & Bruce Whatley	2014	Scholastic Australia	PY Fiction book with rhyming text, about a devastating fire and the effects on the people, animals and environment. An Australian story about courage, kindness and strength.
	<i>Flood</i>	Jackie French & Bruce Whatley	2011	Scholastic Australia	PY Fiction book about a flood, which leads to destruction. An Australian story about bravery during a natural disaster, and communities helping each other.
	<i>I Can Make a Difference: Helping the Environment</i>	Vic Parker	2012	Heinemann First Library, Chicago	EY Suggestions of positive actions kids can take to volunteer and help the environment.
	<i>I Care About... My Planet</i>	Liz Lennon	2020	The Watts Publishing Group, UK	EY Clear, positive ideas about why things like saving energy and not wasting food, are important. Gives practical suggestions (like taking rubbish home with you, if there isn't a bin nearby when you're out).
	<i>If the World Were a Village (2nd edition)</i>	David J Smith	2011	Bloomsbury Education, London	PY Describes percentages of the world's population in a way that is accessible to children - for example, if the world was a village of 100 people, 88 have easy access to clean water, but 12 do not.

	<i>Lily Learns about Wants and Needs</i>	Lisa Bullard	2014	Cloverleaf Books, Millbrook Press, Minneapolis	EY Fiction story about a girl called Lily and her Dad discussing the difference between wants and needs. Could be used to discuss sustainable choices.
	<i>Living Green at Home</i>	Molly Aloian	2014	Crabtree Publishing company	EY/PY Suggests ways to be more environmentally friendly at home.
	<i>My Wounded Island</i>	Jacques Pasquet and Marion Arbona	2017	Orca Book Publishers	PY A fiction story addressing the topic of rising sea levels, climate refugees, and the effects on indigenous cultures. Based on the challenges faced by the Inupiat people who live on the small islands north of the Bering Strait near the Arctic Circle.
	<i>Nya's Long Walk: A Step at a Time</i>	Linda Sue Park & Brian Pinkney	2019	Houghton Mifflin Harcourt	EY Picture book companion to "A Long Walk to Water". Nya helps her sick sister to return home from the waterhole, one step at a time. Raising awareness that water is not "on tap" for everyone. An afterword contains information about projects to supply clean water wells in South Sudan to reduce waterborne illness.
	<i>Planet Greta: How Greta Thunberg wants you to help her save our planet</i>	Emily Stead & Laura Baker	2020	Scholastic Children's Books, London	PY Information text about Greta Thunberg and her actions to fight climate change. (Unofficial publication) Includes 50 suggestions for actions that children and families can take to help reduce environmental impacts.
	<i>Recycling Materials</i>	Gemma McMullen	2016	Book Life, Norfolk	EY/PY Simple text looking at different materials which can be recycled, and how they can then be reused.
	<i>Sustainable Living (Protecting Our Planet series)</i>	Harriet Brundle	2018	Book Life, Norfolk	EY A book is about making choices which can help look after our planet.
	<i>The Boy Who Harnessed the Wind</i>	William Kamkwamba & Bryan Mealer	2019	Penguin Group, USA	EY/PY Picture book edition. The true story of a 14 year old boy who followed his dream to bring light and water to his poor village in Malawi.
	<i>The Giant and the Sea</i>	Trent Jamieson & Rovina Cai	2020	Hatchette Australia	PY Fiction picture book about a giant who warns the people about rising sea levels.
	<i>The Lorax</i>	Dr Seuss	2021	Harper Collins, London, UK	EY 50th anniversary edition. Originally published in 1972. The Lorax works to save the trees from being destroyed. Humorous rhyming text.
	<i>The Watcher</i>	Jeanette Winter	2011	Swazland, US	EY/PY A simply written biography about the life of naturalist and environmentalist, Jane Goodall, and her observations about chimpanzees. Describes her lifelong interest in wildlife conservation. A book about perseverance, the power of observation, trust, and quietly making a difference.
	<i>The World That We Want</i>	Kim Michelle Toft	2004	University of Queensland Press	EY Beautifully illustrated picture book, exploring different habitats and the animals that live in them.

	<i>Think of an Eel</i>	Karen Wallace & Mike Bostock	2001	Massachusetts: WalkerBooks.	EY Poetic narrative / Scientific information text about eels. Helps children learn about the wonders of nature.
	<i>Turtle's Song</i>	Kim Michelle Toft & Alan Brown	2001	University of Queensland Press	EY Beautifully illustrated picture book, about the life of a green turtle.
	<i>UNO's Garden</i>	Graeme Base	2015	Penguin Australia Pty Ltd	EY Story about fictional forest animals, and what happens when more and more people come to live in their forest home. A gentle introduction to concepts of habitat destruction, and extinction. Also a 'look and find' book.
	<i>Walking with the Seasons in Kakadu</i>	Diane Lucas & Ken Searle	2005	Allen & Unwin, Crows Nest, NSW	EY/PY Follows the seasonal calendar of the Gundjeihmi speaking people in northern Australia, through changes in the bird, animal and plant life. First published 2003.
	<i>Waterlilies</i>	Diane Lucas & Colwyn Campbell	2007	Waterlily Publications, Palmerston, NT	EY Learning about water lilies as an indigenous food source in the Northern Territory.
	<i>Where's the Starfish?</i>	Barroux	2016	Egmont Childrens Books	EY A picture book with few words, about rubbish accumulating in the ocean, and the effects on the environment of the creatures who live there.
	<i>You are Eating Plastic Every Day: What's in our food?</i>	Danielle Smith-Llera	2020	Compass Point Books, Minnesota, USA	PY (Older students) Discusses issues of plastic pollution, micro-plastics, and how these enter the food chain.
	<i>Young Dark Emu: A truer history</i>	Bruce Pascoe	2019	Magabala Books, Broome WA	PY (Older readers) Gives young readers an insight into the sustainable culture of Aboriginal Australians pre European settlement, through use of historical documents from early Australian settlers. Winner of the CBCA Eve Pownall Award for Information Books. Young readers version of "Dark Emu".
	<i>Your Planet Needs You!</i>	Philip Bunting	2020	Little Hare Books, Richmond, Victoria, Australia	PY (Older students) Information about environmental issues, presented with a quirky sense of humour appealing to young independent readers. e.g. When talking about food waste: "Very little ice-cream seems to get wasted. No idea why."