



FREE PROGRAM

Cairns Regional Council offers a free-of-charge, engaging and interactive water education program to all schools throughout the Cairns region.

The “Smarter With Our Water” education program is run by specialised educators and is designed to encourage a greater appreciation for Cairns water plus a deeper understanding as to why our water is too precious to waste.

Lessons are delivered utilising the WaterWhys Water Education and Training (WET) Van. The WET van is a purpose built educational facility and is available to schools on Monday and Tuesday. The exact instructional method will vary according to group size, but in order to optimise engagement students will be encouraged to rotate through a number of activities.

Due to set up and pack up times, schools are encouraged to maximise the program over a 48 hour (2 day) period.

Select one or more of our specialist lessons and book now to secure your place.

BOOKINGS & MORE INFORMATION

If you would like to book an education session or discuss a visit, please contact us:

EMAIL wwmarketing&comms@cairns.qld.gov.au
CALL 1300 69 22 47



Cairns Water Education Program



TOPIC	WATER	WASTE WATER	STORM WATER
Our water is too precious to waste	Protecting people & pipes	Caring for our catchments	
PREP - YEAR 3	Hills to Home	The 3P's (Pee, Poo & Paper)	Your Catchment Story
YEARS 4 - 6	Greener Green Thumb	Beyond the Bend	Connected Catchments
YEARS 7 - 10	The Value of Water	Waste Not...	

LESSON DURATION: 60 mins

AVAILABLE: Monday & Tuesday

SPACE REQUIRED:
Flat Stable ground.

These lessons are run in conjunction with the Water Education and Training Van. Please see the booking application for a full list of terms and conditions.





Water

Our water is too precious to waste

Hills to Home

Follow the journey of our drinking water from the hills to your home, discovering how lucky we are here in Cairns to have safe drinking water delivered to our home. Through role play and games, investigate how different decisions and actions can greatly change the amount of water we use and the impact this has on our community.

Greener Green Thumb

Determine how much water a plant actually gets, through investigating the water usage of different irrigation methods. Meet the *Mulch Monsters* and discover simple ways to save water in the garden. Get a sense of some of the unique adaptations Cairns' plants have to survive and thrive.

The Value of Water

Follow the journey of our drinking water, as it travels from its pristine raw source in the Hills, through the water treatment process and into your home. Through a 'Tap or Cap' comparison test the "quality" of our water and consider the 'value' of Cairns water vs bottled water.



WASTE WATER

Protecting people & pipes

The 3P's (Pee, Poo & Paper)

Meet Cairns' dirty offenders and why they can't be friends. Through fun interactive games, learn why it's so important that we only put the 3 P's down our toilet.

Beyond the Bend

Join us on a journey of discovery as we go beyond the bend. Meet *Fatberg* and his un-flushable friends and discover what you can do to stop them wreaking havoc in our water treatment plants and pipes. Learn about wastewater treatment and what you can do to help.

Waste Not...

Put on your overalls and become a wastewater treatment plant operator for a day. Learn about the science behind sewage and the ways wastewater is treated to protect our Great Barrier Reef. Learn about the dirty offenders threatening our treatment plants and pipes, and walk away with simple actions you can do to help protect us all from putrid pipes.



STORMWATER

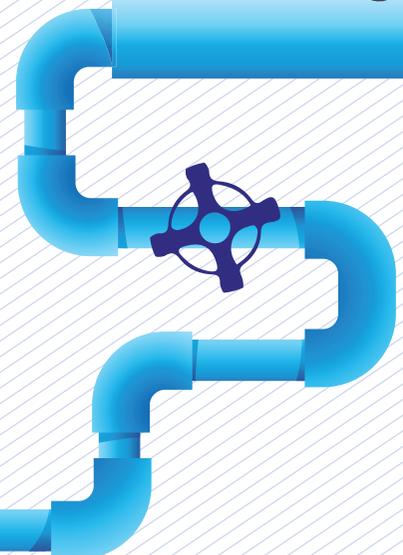
Caring for our catchments

Your Catchment Story

Through engaging games and stories, learn all about the importance of caring for our rivers and creeks. Investigate what simple actions you can do to care for your local catchment.

Connected Catchments

Become a citizen scientist, protecting and caring for your catchment. Donning lab coats, you will be put to work in a WET lab - testing water quality, investigating and comparing real data. Through interactive games and conceptual diagrams, investigate what a 'healthy' catchment looks like and put a plan in place to improve the health of your local catchment.



PREP -
YEAR 3

YEARS
4 - 6

YEARS
7 - 10