

USING WATER RESPONSIBLY - SUPPORT PACKAGE



World Water Day

World Water Day is celebrated annually on March 22. Fresh water is vital for all life and this day reminds us to advocate for sustainable management of all fresh water resources. International recognition for this day was first established in 1992 at the United Nations Conference on Environment and Development (UNCED) and the first World Water Day was held in 1993. Each World Water Day highlights a specific aspect of fresh water. In 2017 the theme was “Wastewater” and in 2018, “Nature-Based Solutions for Water.”

World Water Day provides an opportunity to learn about water-related issues and to take action. Nearly one billion people do not have access to potable water. At [UNICEF](#) you can read how closely children’s health is related to water-related illnesses. Without access to safe water these deadly problems continue to grow. Clean water increases income and food production while simultaneously improving health and education. This leads to sustainable independence and success. Clean water provides the gift of health, hope, and life. Find out more about the importance of clean water using the [World Water Day 2017 Fact Sheet](#).

There many ways we can celebrate World Water Day and this support package will help you explore some ideas. Water conservation is key because we can take action to ensure we prevent waste. You can help reverse your school’s reliance on bottled water and explore other water-related issues linked to human impact, extreme weather, and climate change.

Action Plan

Step 1- Learn about water with this quick animation on [The Water Cycle](#). Younger children can learn about the water cycle from [Drippy the Raindrop](#). This simple [experiment](#) will show the water cycle in action.



Step 2- Show students a short video: [UN World Water Day - The World is Thirsty Because We Are Hungry](#). This video offers insight into the water requirements of food production.

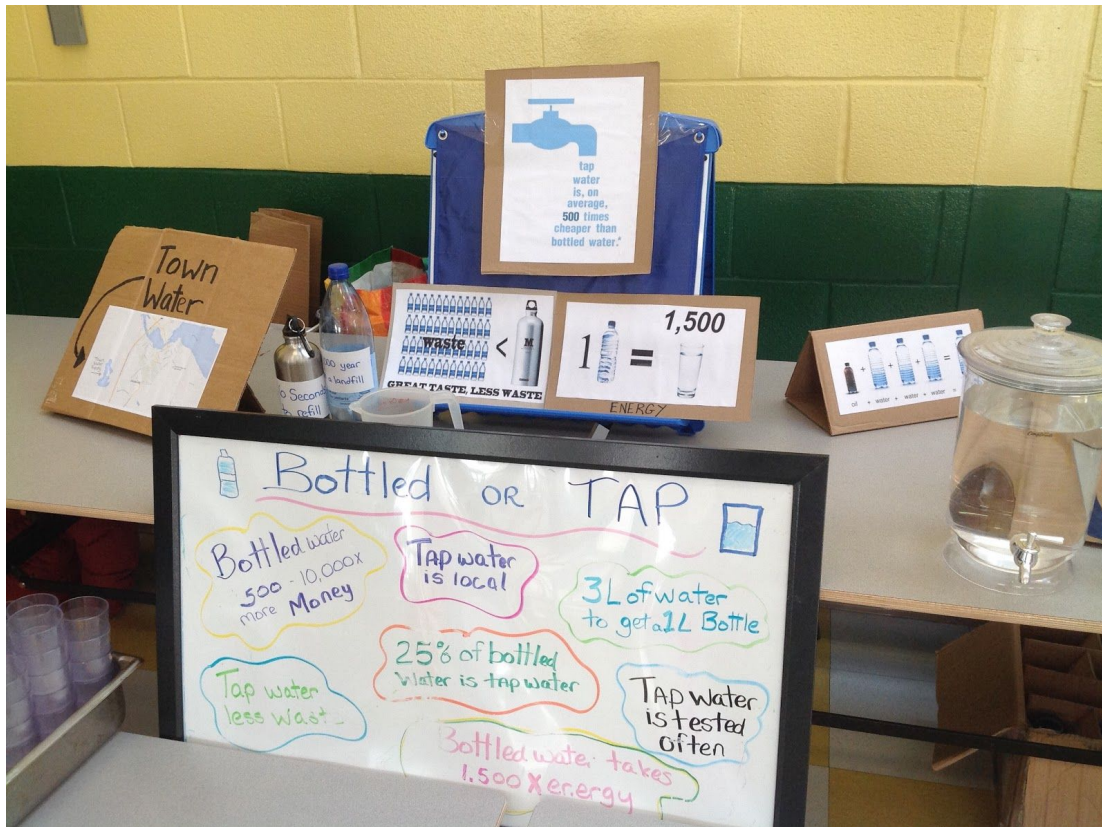
Step 2- Review of the [UN World Water Day](#) website to learn about water use and its relationship with scarcity, food security, climate change, water management and conservation. The website has plenty of educational resources like PowerPoint presentations, videos, and lots more.

Step 3- Make a themed plan for the day! There are some suggestions at [Kids World Citizen - World Water Day Activities](#). You may also consider a fundraising initiative to help some of these large water charities: [Water.org](#), [Charity Water](#), [Waves for Water](#), [UNICEF](#).

<http://www.worldwaterday.org/resources/>

Step 4- Check out the many resources below to continue interdisciplinary learning about water through fun games and activities for all levels!





Resources

[Green Schools NS Using Water Responsibly Slideshow \(P-2\)](#)
[Green Schools NS Using Water Responsibly Slideshow \(grade 6+\)](#)
[Green Schools NS Octopus Rain Barrel Project](#)
[Green Schools NS Build a Model Watershed Activity](#)

[Kid World Citizen: How much water game?](#)
[Water: Use It Wisely - Nine different games, plus resources](#)
[Environmental Protection Agency - Test Your Water Sense Game](#)
[PBS Water Conservation Lesson Plan - grades 6-8](#)
[PBS Water-Use Worksheet](#)
[Project Wet Foundation](#)
[Council of Canadians: World Water Day](#)
[UN Water Campaigns](#)
[NS Dept Environment Rain Barrels](#)
[Water: Use It Wisely - 100+ Ways to Conserve Water](#)

Books

[Our World of Water: Children and Water Around the World - by National Geographic Learning](#)
[One Well: The Story of Water on Earth - by Rochelle Strauss](#)
[A Cool Drink of Water - by Barbara Kerley](#)
[A Drop Around the World - by Dawn Publications](#)
[Why Should I Save Water? - by Jen Green](#)