



West Basin Municipal Water District

WATERWORKS

Free Education Programs for 3rd-12th Grade Teachers

FALL 2024 ISSUE

Make a Splash With Our "Water Saver" Assemblies!

West Basin is excited to partner with Grades of Green to offer FREE on-campus assemblies to our local schools. Participate in an exciting school water conservation competition and win a pizza party for saving the most water!

These engaging, interactive assemblies empower your students to become stewards of their watersheds and champions of resource conservation.

Program highlights include:

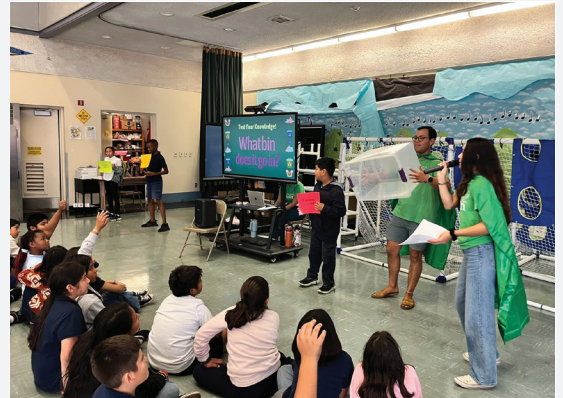
- NGSS aligned
- Free water conservation kits for students (\$300 value!)
- Lesson plans available

Booking now for January through June!

- 3rd - 5th grade
- Up to 200 students per day, multiple sessions can be booked

Limited Availability!

To reserve this free assembly program, e-mail:
janela@westbasin.org and anjulik@gradesofgreen.org



**Do The
World A Favor,
Be A Water Saver!**



Free Games and Classroom Resources
Available on our Website:
westbasin.org/education

Free Learning Materials and Lesson Plans



Curricula provided by the Metropolitan Water District of Southern California

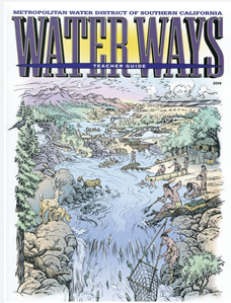
For more information and ordering online, visit : <https://www.surveymonkey.com/r/MWD-EDU> for teachers to get your free copies today.



ALL AGES

Native Plant Coloring Book

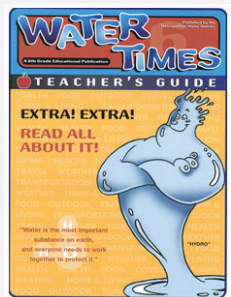
Students learn about seven different California native plants. Each plant has a drawing that can be colored and facts that range from its watering needs, flower color, leaf type and type of pollinators that visit the plant.



GRADE 5

Water Ways

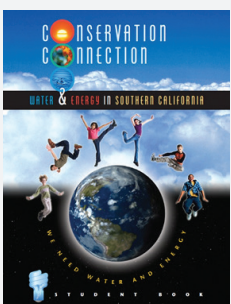
Designed to supplement the 5th grade social studies curriculum, students can discover and compare water uses, sources, problems, geographic areas and attitudes during the Pre-Columbian, Colonial, and Westward Movement periods in American History.



GRADE 6

Water Times

A water education newspaper designed for 6th grade students in Southern California. The interdisciplinary subjects, age-relevant stories and engaging activities create an awareness and stewardship of water.



GRADES 6-8

Conservation Connection: Water and Energy in Southern California

This new interdisciplinary curriculum supplement, through hands-on conservation activities, role playing and critical thinking, will engage middle school students in learning about the challenges and importance of conserving both water and energy at home and school. Through the lessons, service-learning activities, and featuring online water and energy use surveys, students will make the "connection" to making water and energy conservation a way of life in Southern California.

Water Industry Careers

Resources for All Grade Levels



Water is essential not just for daily survival, but also for the economic vitality of our communities. A career in the water industry isn't just a job—it's a well-paying, fulfilling path that lets you make a direct impact on your community.

The water industry offers a diverse range of career opportunities that cater to many interests—from STEM (science, technology, engineering, and math) to environmental policy, administration, and beyond.

At West Basin, we're committed to helping students dive into these rewarding careers. Explore the many ways we can help:

- Career-themed Water Recycling Facility Tours
- Live Classroom Career Presentations
- Pre-recorded Water Industry Professional Panel Interviews
- Career Fair and School Career Initiative Support

Learn more:

westbasin.org/water-industry-careers

Teach and Test

Water Quality Monitoring for Students



The Surfrider Foundation, South Bay Chapter's Teach and Test Program introduces high school students to water quality and supply issues and exposes them to environmental science careers.

Program highlights include:

- Runs from September through May
- Every other Sunday
- For high school students
- Hands-on laboratory experience (great for resumes!)

As part of the program, students collect water samples, which are prepared and analyzed with the oversight of an experienced laboratory technician. Data from the study, which measures Enterococcus bacteria concentrations in 21 different coastal locations, is made publicly available to help the community monitor the health of the Santa Monica Bay.



For program information and reservation requests, contact the West Basin education department:

✉ janela@westbasin.org

☎ (310) 660-6253

🌐 westbasin.org/education



West Basin

Student Art Contest

Opening January 2025

West Basin's local Student Art Contest is an opportunity for student artists to create eye-catching artwork with smart water use slogans and inspire their communities to adopt water conservation as a way of life.

The program has inspired countless students to become water stewards by featuring over 8,000 pieces of art!

The art contest opens every January and submissions are due in March. To get your students involved and view the latest list of winners, please visit:

westbasin.org/art-contest



Faith Hiroshima, Grade 10
West High School & Seoul Arts Academy | 2024

Water Harvest

Community Festival

Thank You For Joining Us!

West Basin welcomed more than 1,200 attendees at the District's annual event packed with prize drawings, a costume contest, games and stage shows, all focused on promoting the importance of water sustainability and conservation.

We also want to give a big shoutout to our volunteers from Lawndale High School Marine Science Academy, El Segundo High School Climate Club and Leuzinger High School Multimedia Careers Academy for documenting the event through photography and videography.

We look forward to hosting this event again next fall!



Learn more: westbasin.org/water-harvest



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