



West Basin Municipal Water District

WATERWORKS

FREE EDUCATION PROGRAMS FOR 3RD-12TH GRADE TEACHERS

FALL 2020 ISSUE

West Basin Launches New Virtual Field Trip Program



“This was exactly what my students needed to get motivated in our new learning environment!”

–Maria Santos-Fragoza, 4th grade teacher at Buford Elementary School

In response to the many schools that have started out the school year exclusively online, West Basin is offering virtual field trips to its Edward C. Little Water Recycling Facility (ECLWRF) in El Segundo.

Teachers and youth leaders can request exciting live online water treatment tours to engage and challenge students as their distance learning continues through the 2021 school year.

Live-streamed field trips from the ECLWRF focus on recycled water technology and the benefits of recycled water use in the community. Students will experience live interaction with a West Basin tour guide as they explore behind-the-scenes operations of a world-class water recycling facility.

This program is designed to increase student awareness of the water cycle, California’s unique water supply challenges, and the science behind water treatment, while inspiring students to practice water conservation at home.

All fall and winter 2020 virtual field trips have been booked, but additional opportunities are still available in spring 2021.



Free Games And Classroom Resources Available At:

www.westbasin.org/educationresources

Water Is Life

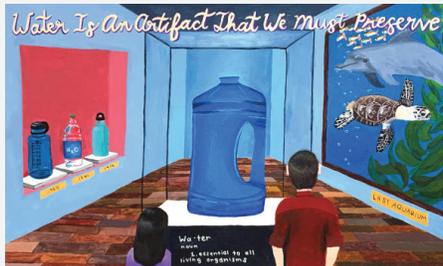
Student Artwork

Metropolitan Water District selected three West Basin student artists to feature in their 2021 Water is Life Student Art Calendar.



Skylar Urfrig

Grade 7 | Manhattan Beach Middle School
Manhattan Beach



Susan Cho

Grade 8 | Chadwick School and Seoul Arts Academy
Palos Verdes Peninsula



Alycen Kim

Grade 10 | Palos Verdes High and Seoul Arts Academy
Palos Verdes Estates

Find info on the upcoming art contest at:

www.westbasin.org/waterislife

Solar Cup Competition 2021



Mira Costa High School

Solar Cup 2021 will be an online STEAM-focused program encouraging high school students to develop skills by completing a menu of challenging activities that explore a wide range of STEAM fields.

West Basin is proud to sponsor the following four Solar Cup 2021 online teams:

- Lennox Academy, Inglewood
- Lawndale High School, Lawndale
- Mira Costa High School, Manhattan Beach
- Palos Verdes Peninsula High School, Rolling Hills Estates



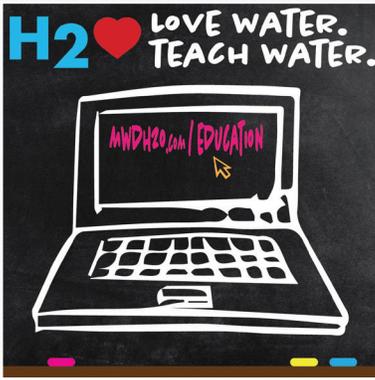
This program is made possible by the Metropolitan Water District of Southern California and its member water agencies, including West Basin Municipal Water District.



Water Bottle Filling Station Grants Available

With many students off campus, now is a good time to install a water bottle filling station at your school! West Basin grants are available - up to \$2,000 per applicant - for the purchase of an indoor or outdoor filling station at public schools within our service area.

View more information at: www.westbasin.org/fillingstations



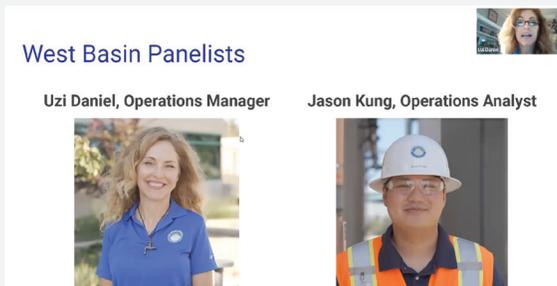
Metropolitan Offers Free Education Programs

Interested teachers can further their water education efforts by taking advantage of free education resources offered by the Metropolitan Water District including classroom water curricula, class presentations, virtual reality field trips and scout programs.

For more information, visit:

www.mwdh20.com/education

Water Industry Careers Career Resources



The Water Industry Careers & Guest Webinar was conducted live this past fall and connected nearly 100 students from secondary and post secondary schools with water industry professionals.

Teachers can request an in-class presentation that introduces students to water industry careers by contacting West Basin's education coordinator.

To view the video interviews, visit:

www.westbasin.org/water-industry-careers

Drop In The Bucket Classroom Presentations



This new virtual program, offered in partnership with The Wildwoods Foundation, will teach students about the sources of water in Southern California and provide practical information about how to conserve water.

Program reservations are available to 4th-8th grade teachers and will be accepted starting on December 8th.

Request a program here:

www.westbasin.org/drop-in-the-bucket



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