### WATER EDUCATION DELIVERED

Free Resources Sent Straight to Your Classroom



#### One Drop at a Time

FREE Education Resources for Teachers

2022 is here already! The new year is a great time for students to consider water-wise resolutions – like reducing water waste and protecting the quality of local supplies. EVMWD is here to partner with you in those water education efforts, one drop at a time.

Water fits in to the California State Standards including physical sciences, life sciences, earth sciences, investigation and experimentation, and even some history standards. EVMWD offers a wide range of free materials and resources you can integrate into your lesson plans. Presentations, posters, teacher/activity books and digital resources are available to you at no cost.

Learn more about resources we offer in this newsletter and visit **www.evmwd.com/education** to place an order.

Questions? Reach out to Kaitlyn Wu at kwu@evmwd.net!



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#### **Virtual Tours**

EVMWD's virtual tours offer an inside look at our water quality laboratory and wastewater treatment plant, showing how water is tested, treated, and monitored. A live Q&A session offers students a chance to ask questions and connect with our operators.

Local teachers also have access to tours of Diamond Valley Lake through Metropolitan Water District. For additional information on Diamond Valley tours, contact Blanca Biller at **bbiller@mwdh2o.com** or visit **www.mwdh2o.com/education**.

#### **Careers in the Water Industry**

EVMWD's career program for **grades 6-12** highlights the many possibilities within the water industry, covering a wide range of experience, interest, and education. EVMWD staff is available for career presentations, career fairs, special projects, and more. Contact **kwu@evmwd.net** for details.

#### **Classroom Presentations**

EVMWD partners with Discovery Cube to bring free assembly programs to **K-5 classrooms**, focusing on the water cycle and conservation. Presentations are crafted to meet state standards in a fun and engaging way. Space is limited, so reserve early! Call Discovery Cube's Bookings Department at **714.913.5030**.

## Water Quality Materials

Through free curriculum and testing supplies, **grades 7-12** can explore water quality with a hands-on, inquiry based approach. The materials highlight a number of water attributes including pH, total dissolved solids, turbidity, hardness and contaminants. Order online at **www.evmwd.com/education**!

# Project WET Workshop

EVMWD will be co-hosting a free Project WET workshop for teachers this year! To be placed on our interest list, please contact Kaitlyn Wu at **kwu@evmwd.net**.

#### **Education Bundles**

EVMWD offers free education bundles with curriculum, activities, and more. Request yours at www.evmwd.com/education.



#### STEM IN PUBLIC UTILITIES LEARNING LAB

EVMWD will once again be partnering with Riverside Public Utilities and the Science & Technology Education Partnership to provide a week-long program for high school students in **July 2022!** Students get an in-depth view of STEM knowledge and application within the context of public utilities, as well as career possibilities within the industry.

The STEM PULL program includes live presentations, tours, hands-on activities, and a group design challenge where students compete for a \$1,000 prize. The program is open to all high school students in EVMWD's service area at no cost and registration will open in early 2022. Contact Kaitlyn Wu at kwu@evmwd.net for more information!