



Helix Water District

HELIX WATER DISTRICT EDUCATIONAL PROGRAMS

IN-CLASS AND FIELDTRIP OPPORTUNITIES - FREE
2010 - 2011

1ST GRADE

Water: Its Forms and Properties

This presentation assists educators in meeting State Content Standards in physical and earth science. Hands-on activities show students liquid, solid, and gaseous states of water, as well as water's sticky property—*adhesion*.



3RD GRADE

Dams, Rivers, and Reservoirs

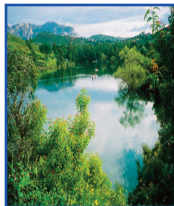
Meeting State Content Standards in physical science, social studies, and language arts, this extremely hands-on program has student groups making dams with a variety of materials. Experimentation piques students' interest and allows for a lively discussion of dams, their impacts, and importance.



4TH GRADE

From Watershed to Drinking Fountain

This State Content-Standards-based program focuses on how much of the world's water is drinkable, how watersheds function, the problems of pollution, and how water is cleaned. A great introduction to the world's water concerns. It emphasizes the issues of watershed protection, water treatment, and water conservation.

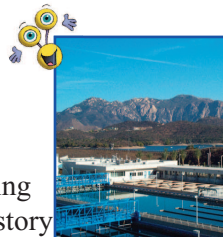


5TH GRADE

R.M. Levy

Water Treatment Plant Tour

FREE bus! Animated videos, starring Otrix the Ozone Molecule, tell the story of how water is treated at Helix' state-of-the-art water treatment plant. Hands-on models, light shows, and engaging exhibits reinforce the importance of today's water treatment techniques. The program meets State Content Standards, provides FREE Educators' Guide, and an *Admiral Splash* kit with consumable pre-and post-activities. Book bus transportation through your school district.



MINI-GRANT FUNDING

Up to \$250 to Fund Water Education Activities

Need funds for the Mobile Splash Lab? The Green Machine? Library books dealing with water? Materials for a water science project? Planting a water-efficient school garden? Apply for a



mini-grant from Helix. Requests are processed quickly. Schedule Mobile Splash Lab and Green Machine through the San Diego County Office of Education: 619.491.3180. Grants payable only to public and private schools. Schools situated solely within the Helix Water District are eligible.

EDUCATOR TRAINING

Project WET - October 9, 2010 - 8 a.m. - 4 p.m. Water Conservation Garden, El Cajon 92019

An all-day seminar, which provides educators with a 500+ page curriculum resource book. All activities are tied to State Content Standards. Project WET



has some of the best water/environmental education material available today. Cost is minimal; lunch is provided; class is taught by certified Project WET educators. A great way to spend a Saturday! For more information contact us at: 619.667.6271.

**FOR INFORMATION AND
RESERVATIONS CONTACT:**

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