



CITY OF VALLEJO

FREE WATER EDUCATION PRESENTATIONS

~ PROVIDED BY YOUR CITY WATER UTILITY ~

WATER ACTIVITIES PRESENTED IN YOUR CLASSROOM

Interactive hands-on water-related activities are taught by Water Education Specialists right in your classroom. You pick the activity and we do the rest. Each thought provoking activity takes approximately 50 minutes to present and is packed with essential information and concepts that meet stringent Educational Standards for California Public Schools. All material and staffing costs are paid by the City of Vallejo's Water Conservation Program. Currently available activities are:

The Incredible Journey: With a roll of the die, students interactively simulate the movement of water as it moves through the water cycle. They record their journey and identify and describe the movement and states of water as it circulates through the water cycle. Students learn skills necessary to organize, analyze and interpret information.

(California Standard: Grade 2-set; Grade 3-set 1; Grade 4-set 3; Grade 5- set 1 & 3a-e & 4b)



The Life Box: A thought provoking interactive exercise used to introduce the four essential factors for life (soil, sun, air, water), with special focus on how plants, wildlife, and human communities have formed around water. (California Standard: Grade 2-set 2 & 3; Grade 4-set 1 & 2a; Grade 6-set 5)

A House of Seasons: By constructing (cutting and pasting) a collage of pictures, students learn the role water plays in each of Earth's changing seasons. This activity engages students to think critically about the four seasons and how water use changes throughout the year.

(California Standard: Grade 2-set 4; Grade 5-set 5 (History))



Water Facts: Using a "slide glide" and colorful handouts, students identify and calculate how much water is routinely used around the house and in the agricultural community. The activity emphasizes simple ways to conserve water by modifying daily water use habits.

(California Standard: Grade 4-set 2)

Sum of The Parts: Students participate in a creative group activity that demonstrates how everyone contributes to the pollution of a river as it flows through a watershed. They learn to recognize how everyone's "contribution" can be reduced and how to measure the distance pollution travels from site to site.

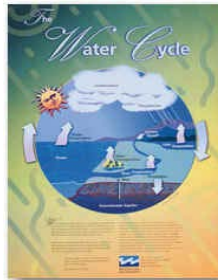
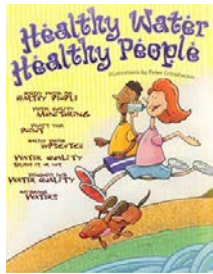
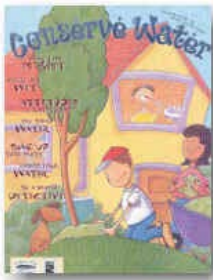
(California Standard Grade 2-set 1; Grad 3-set 3; Grade 4-set 3 & 5; Grade 5-set 3; Grade 6-set 2)



Who Dirtied The Bay: Students participate in an interactive history lesson that demonstrates how California settlers contributed to the pollution of San Pablo Bay and California's waterways. The lesson teaches children to interpret, analyze, and come up with solutions to prevent urban water pollution. (California Standard: Grade 4-set 4 (History) & 5 (Science))

RESOURCE LIBRARY

All teaching professionals can take advantage of our growing water education library that is packed with informative books, periodicals, maps and videos for children of all ages. If we don't have what you need on the shelf, we will find a way to get it for you.



WATER-SAVING DEVICES & CLASSROOM SUPPLIES

Take advantage of our large selection of water-saving devices that can be used to save water around the home and in the yard. These items can be integrated into any environmental learning experience.



FUNDED BY THE VALLEJO WATER CONSERVATION PROGRAM

State mandates require local water purveyors to implement and promote water conservation measures. All water education activities and associated materials and services are paid for through a combination of local water rate revenue and grant funding.

Helping You Conserve - Every Drops Counts!

CONTACTS

For more information about our program, please go to our website www.vallejowater.org.

Roger Judy
Water Education Program Manager
(707) 648-5299
rljudy@ci.vallejo.ca.us

Pamela Sahin
Water Conservation Coordinator
(707) 648- 4479
waterinfo@ci.vallejo.ca.us

202 Fleming Hill Road
Vallejo, CA 94589
Phone (707) 648-4307
Fax (707) 648-4060