City of Santa Barbara
Water Education Programs

Class Presentations

FREE Presentations about Santa Barbara's water resources, conservation, creeks and ocean water quality can be tailored to your group's age or class objectives. Presentations are aligned to CA content standards. For CA Standards visit: SantaBarbaraCA.gov/WaterEd

Water Resources:
- All About Water
- Water Puzzle
- California Water
- Story of Water

Creeks:
- Watershed Model
- Creek Kids Series with Art from Scrap

Field Trips

FREE Field trips to the wastewater treatment plant and various creek restoration sites allow students to experience some of the things we do to help protect us and the environment. **FREE buses** for City of Santa Barbara schools. For CA Standards visit: SantaBarbaraCA.gov/WaterEd

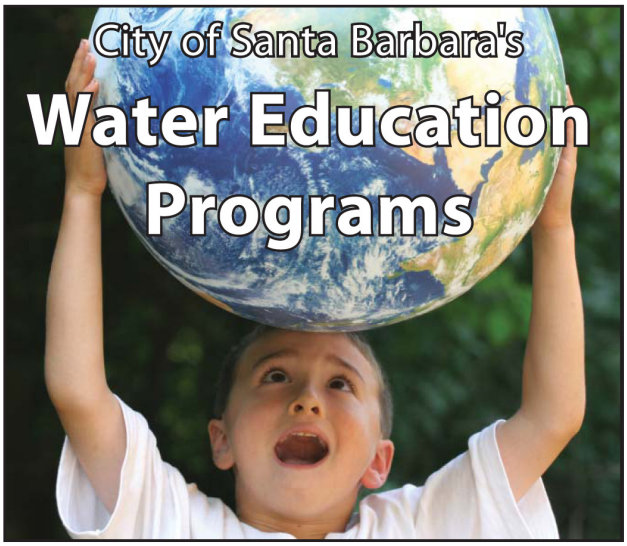
Water Resources
- El Estero Wastewater Treatment Plant Tour

Creeks:
- Creek Restoration Sites
- Watershed Resource Center

Scheduling:

For Water Resources:
Madeline Ward (805) 897-2672
MaWard@SantaBarbaraCA.gov

For Creeks:
Liz Smith (805) 897-2606
LSmith@SantaBarbaraCA.gov



Visit:
www.SaveWaterSB.org

FIELD TRIPS

Water Resources:

El Estero Wastewater Treatment Plant

Students interact with plant operators and scientists to get the inside scoop on the strange and interesting physical, biological, and chemical wastewater treatment processes. **Free buses** available to City of Santa Barbara schools. Tours limited to grades 3 and up.

Creeks:

Creek Restoration Sites

Through community outreach the Creeks Division has identified a number of sites along the City's creeks that provide opportunities for small community creek clean-up and restoration projects.

Watershed Resource Center

Located at Arroyo Burro Beach, this field trip offers several hands on activities focusing on watersheds, water pollution, and what students can do to protect the health of our creeks and ocean. **Free buses** are available. To schedule, call Art From Scrap at (805) 884-0459 ext. 16, or email Education@ArtFromScrap.org.

PRESENTATIONS

Water Resources:

All About Water – Grades K-2

With songs and stories students explore the water cycle, our water resources, and the importance of water to life. Students learn easy ways they can conserve this precious resource every day.

Water Puzzle – Grade 3

Puzzles and a cartoon help students understand where their drinking water comes from and goes. Our connection to the water cycle helps students understand the importance of water conservation.

California Water – Grade 4

Students will learn how the role of water resources, water systems, and water usage has influenced the settlement of Santa Barbara from the Chumash Indians to today.

Story of Water – Grade 5, 6

Students will master information about the water cycle, our local water resources, wastewater, and water as a limited resource. Conservation strategies will be explored by discussing historical challenges in the uses of water.

Creeks:

Watershed Model – Grade 3-6

Using a watershed model students learn about water movement through an urbanized watershed, how pollution gets into creeks, and the effects it has on the health of the environment and people. Solutions that reduce these pollutants will be discussed.

Creeks Kids Series – Grade 4-6

Students participate in hands-on activities to learn about watersheds, creeks, dangers of plastic in the ocean, and solutions to pollution. This series consists of two in-class lessons and a half-day field trip to a local creek and the Watershed Resource Center. **Free buses** are available. To schedule, call Art From Scrap at (805) 884-0459 ext. 16, or email Education@ArtFromScrap.org.