

FREE Environmental Classroom Presentations



ENVIRONMENTAL EDUCATION, GRADES 4-6

**FREE Hands-On Classroom Presentations,
60 minutes**

In partnership with Save The Whales, the City of Salinas, through its Stormwater Program, is funding a limited number of FREE programs for Grades 4-6. An entertaining Marine Ecologist/Educator provides all hands-on displays and follow-up educational materials at no charge. See second page for program details.

Programs align with State Science Curriculum Standards.



SELECT FROM 4 PROGRAMS

**Land, River and Sea
Watershed Model**

**Sea Otters:
A Story of Survival**

**Sea Turtles and
Marine Debris**

**Whales: Great
Communicators of
the Deep**

- **Reserve soon**
- **Dates fill quickly**
- **\$500 value**

TO SCHEDULE

**Tom Kieckhefer
Marine Ecologist
Phone: (831) 763-3608**

**Email:
tom@savethewhales.org**

FREE Environmental Classroom Presentations

Four (4) Entertaining, Interactive Presentation Programs to Choose From

The Land, River and Sea Watershed Model

See how **human actions** on land can impact rivers, groundwater supplies, and the sea. Students will “pollute” a hands-on model and simulate rain to demonstrate stormwater and runoff effects in the environment. Learn how one person can make a connection to make a difference.

Sea Otters: A Story of Survival

Students will explore the natural history, ecology and survival of the California sea otters and learn how to help protect them. A multimedia presentation, with hands-on stations, covers topics as diverse as feeding, **keystone species**, adaptations for survival, the effects of human impacts, and pollution. Learn fun scientific facts about sea otters. A selected student could wear a sea otter costume to demonstrate adaptation!

Sea Turtles and Marine Debris

Learn about sea turtle **ecology** and human impacts that affect their survival. Sea turtles have been on earth over 100 million years and now face the threat of extinction. Hands-on activities will include: identifying the 7 unique species of sea turtles using a collection of skulls and artifacts; determining feeding techniques and diet; and exploring their life cycle and migration routes. A selected student could wear a leatherback sea turtle costume to demonstrate **adaptation**. Students will be inspired to help protect sea turtles!



Whales: Great Communicators of the Deep

Discover behavioral adaptations and communications of whales and other marine mammals in their environments. A multimedia presentation features hands-on feeding and communication stations. Learn about the **food web**, touch baleen and marine mammal skulls, and view blubber, krill and whale lice. The program includes experiencing whale and dolphin sounds and the anatomy of how they hear compared to us. A selected student could wear a whale costume to demonstrate adaptation. Students will be motivated to conserve our oceans where these incredible mammals live.

Teacher Reviews

“My students really enjoyed the hands-on activities (whale artifacts) and the balloon alert flyer.”

Nicole Ironside, 3rd Grade Teacher, Kammann Elementary School, Salinas

“This presentation was excellent, as always, and I look forward to future presentations from this group.”

Janelle Cap, 4th Grade Teacher, San Vicente Elementary School, Soledad (former Salinas teacher)

“I would use this program in the future. Wonderful to have a biologist/scientist present to students.”

Diane Cunanan, 5/6th Grade Teacher, Laurel Wood Elementary School, Salinas



Funded by: The **City of Salinas Stormwater Program**

Presented by: **Save The Whales**



Save The Whales is a nonprofit 501(c)(3) organization founded in 1977. Our purpose is to educate children and adults about marine mammals, their environment and their preservation. Save The Whales has educated over 305,000 students.