



# Watershed Classroom

**Shaping the History of  
the Petaluma River,  
Live Oak Charter, 4th  
Grade Class, Lois  
Wildgrube**

## Curriculum Highlights

**Key Learning Objectives:** Students will learn about and gain an appreciation of the Petaluma Watershed. Students will understand how the physical characteristics of the Petaluma Watershed have influenced the development of the city of Petaluma. Students will explore the ways in which human beings have changed the Petaluma Watershed. Students will learn that the actions of people have a significant impact on an ecosystem.

### **Geoliteracy Integration:**

*Interactions:* The students will learn about how the Petaluma Watershed shaped the lives of the Coast Miwok and the development of the city of Petaluma.

*Interconnections:* The students will learn how the growth of Petaluma as an agricultural community has affected the Petaluma River. They will study the effect that this has had on the wildlife in the watershed.

*Implications:* Students will explore and discuss the implications of actions with regard to the Petaluma River. For example: If garbage or toxic substances are put in storm drains, how does that affect the Petaluma River?