## **Place-Based Education Opportunities**



Place-based education (PBE) immerses students in local heritage, cultures, landscapes, opportunities and experiences, using these as a foundation for the study of language arts, mathematics, social studies, science and other subjects across the curriculum. PBE emphasizes learning through participation in service projects for the local school and/or community.

## Place-based Education Goals

Place-based education can "feed three birds with the same seed" as it addresses the integrated goals of:

- 1. **Student Achievement** PBE boosts students' engagement, academic achievement, and sense of personal efficacy as stewards of their local environment and community. It also can re-energize teachers.
- 2. **Community Social and Economic Vitality** PBE forges strong ties between local social and environmental organizations and their constituencies in the schools and community, which helps to improve quality of life and economic vitality.
- 3. Ecological Integrity Through project-based learning, students make tangible contributions to resolving local environmental issues and conserving local environmental quality PBE is experimental learning that engages students in their own environments. It begins with: Where am I? What is the social history of this place? How does it fit into the larger world? Learning takes students out of the classroom and into the community and natural environment. Students want to learn and apply their knowledge to solving real problems.

Place- Based Educational field-based learning trips allow teachers to explore educational resources within their local area. For example, teachers in the state of Washington have experienced the Westport Maritime Museum, Seattle Underground, McCord Air Force Base, Bremerton Naval Ship Yards, and UW Space Learning Center—important applied teaching connections for classroom activities in multiple subject areas. In California, tours were set up at Lawrence Livermore Laboratory, Yosemite National Park, Barnes & Nobles, and Vandenberg Air Force Base etc., for the expressed purpose of aiding classroom comprehension.