



Environmental education through action

KIDS for the BAY

Theory of Change

NEEDS STATEMENT

Many school communities in the San Francisco Bay Area have limited access to nature and to environmental science education. Trash, plastic waste and many other pollutants impact the health of school neighborhoods and the San Francisco Bay watershed environment that we all share. By working together with school communities to make positive change, we will increase access to environmental education for all children, empower new generations of Inspired Environmentalists and increase stewardship for our shared San Francisco Bay watershed environment.

TARGET AUDIENCES

San Francisco Bay Area:

- Elementary school students, especially targeting low-income, urban school partners with limited resources
- Elementary school teachers, principals and families
- School districts and school district leaders.

ORGANIZATIONAL STRATEGIES

- Connect children with nature both in their local watershed and in the larger San Francisco Bay estuary watershed environment
- Engage children in hands-on, meaningful, environmental science education in the classroom and in the outdoors
- Empower children and families to take action and become stewards of their local watershed environment and the San Francisco Bay watershed environment
- Provide the programs, resources and training for teachers, principals, schools and school districts to deliver effective environmental science education.

ANTICIPATED CHANGES

- 1) Elementary school students:
 - Increase their connection with nature in their watershed
 - Increase their knowledge of watershed science
 - Increase their active engagement in environmental stewardship.
- 2) Elementary school teachers increase their confidence in teaching environmental science education focusing on the San Francisco Bay watershed.
- 3) KIDS for the BAY programs are integrated into the curricula and culture of our partner schools and school districts.
- 4) The San Francisco Bay watershed environment is cleaner and healthier.

VALUES AND GUIDING PRINCIPALS

- Diversity, equity and inclusion
- Place-based environmental education
- Environmental education through action
- Scalable, sustainable program impact.