

# KIDS for the BAY

## Watershed Action Program 2020 - 2021 Year in Review

### In the 2020-2021 School Year:

- **528 Student Environmentalists** connected with nature and took action to improve the health of their watershed.
- Students cleaned up **9,793 pieces of trash (195 gallons)** from the watershed during over **300 independent litter cleanups** at home!
- Students completed **1,848 environmental stewardship hours** to improve the health of their local watershed from their homes.
- **109 students filmed videos** to teach their schools and families about using the Five Rs (Reduce, Reuse, Recycle, Rot and Refuse) to protect their local and global environment.
- 419 students created and presented **environmental posters to inspire their peers** and families to help the environment.
- 20 teachers **received professional development support** to bring hands-on science lessons to their students at home and in class.



"Making the educational poster was a great project for students who are distance learning. They realized that they could do something to educate others about the environment by sharing what they had learned. I think we learned just as much through this online program as when we were in the classroom!"

Roxanne Johnigan, Fifth Grade Teacher, Marsh Elementary, Antioch

## Everyone is an Environmentalist!

## Virtual Lessons and At-Home Activities

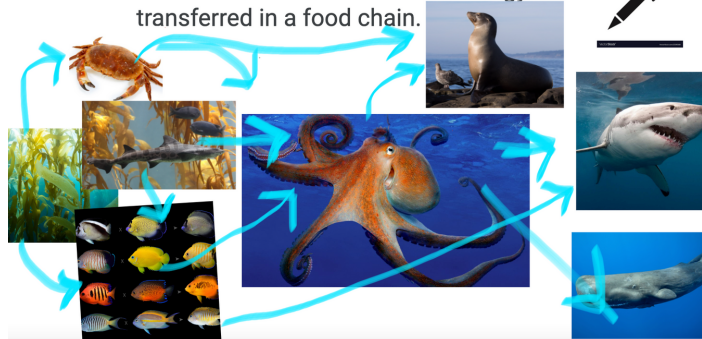
**"My rain water flowed into three creeks, so I had three watersheds, but then they came together at the bottom to form one main watershed."**

Remi, Fourth Grade Student, Madera Elementary, El Cerrito

### Student food web connections

Group 1

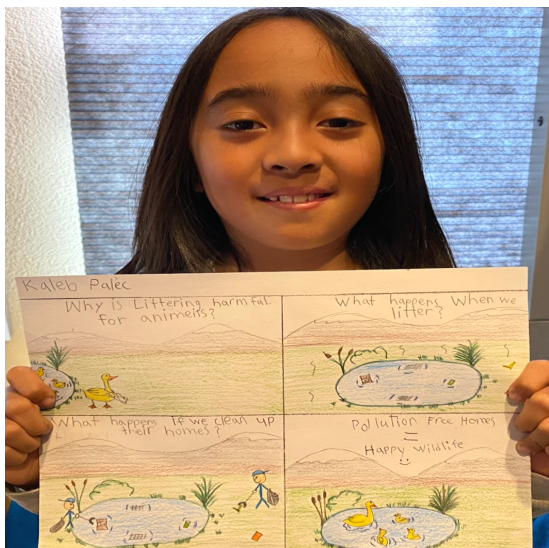
Use the pen icon to draw organisms in each box to demonstrate how energy is transferred in a food chain.



### Student nature art



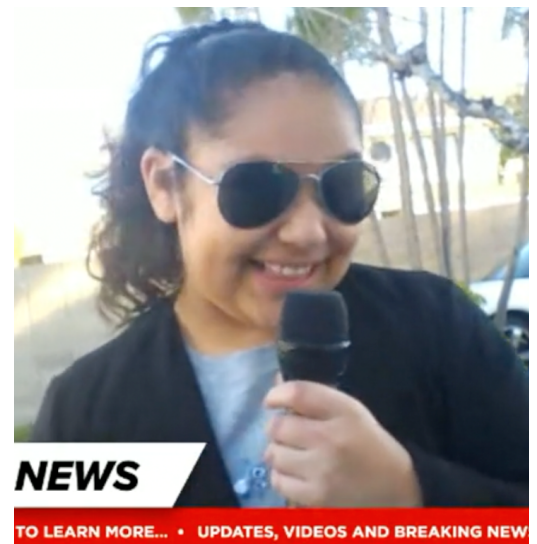
## Environmental Action Projects



**"I want to be a leader and help improve the environment. I'll try to make it better by doing stuff like not littering, and also teaching others to care for the environment!"**

Seerat, Fifth Grade Student, Lupine Hills Elementary, Hercules

### Student leader videos



## Distance Learning Field Trips

**Let's explore some avian adaptations!**



**1: Double Crested Cormorant**



**2: Western Sandpiper**

Can you identify the birds by their [call](#)?

Our Field Trips this year focused on bringing interactive nature games and habitat connections to students at home. Students created food webs and identified unique adaptations for organisms in creek, bay, and ocean habitats. Pairing birds with their calls was a favorite student activity.

**Everyone is an Environmentalist!**