



StopWaste Education Center Field Trips

Davis Street Transfer Station | Fremont Recycling & Transfer Station

FREE field trip program for 4th grade Alameda County public schools classrooms!



Field trips to the award-winning **StopWaste Education Center** offer students an opportunity to learn first-hand what happens to their recyclables, garbage and compostables at a working material recovery facility and transfer station. This field trip provides real-life application of concepts taught in the classroom in the areas of physical science, life science and investigation/experimentation. Trips (valued at \$1,200) are free for Alameda County public school 4th grade classes.

StopWaste offers teaching and learning opportunities for schools that are rooted by the 4Rs – reduce, reuse, recycle and rot (composting). We offer a comprehensive approach, including educational programs, teacher training and technical support for school districts, with the following three goals in mind:

- Students are empowered to engage in 4Rs behaviors.
- Students practice 4Rs behaviors in school.
- Students apply 4Rs behaviors in everyday life.



The program seeks to empower students by increasing their knowledge and engaging students in active learning experiences. Students learn where their waste goes and teaches multiple individual waste reduction strategies. Making the connection between individual behaviors and environmental impact is an essential underpinning of environmental education. We seek to motivate students by providing a positive learning experience that gives students an opportunity to engage in 4R behaviors such as recycling at their school.

We are committed to delivering programs based on the best practices in environmental education that provide connections to the Common Core and Next Generation Science Standards (NGSS). Our best practices in environmental education are based on work by the North American Association of Environmental Education (NAAEE) in their Guidelines for Excellence, the Bay Area EE Evaluation Collaborative, and education theory.

FIELD TRIPS INCLUDE:



- A two-hour program including a visit to the Education Center and Garbage Pit.
 - An opportunity to trace the path of compostables, recyclables and garbage from curbside to remanufacture or disposal.
 - Learning about the 4Rs (Reduce, Reuse, Recycle, Rot) and exploring how student's individual actions can help reduce waste.
 - A hands-on activity in the Education Center aligned to the NGSS and Common Core Standards.
- Pre and post-field trip lessons aligned to NGSS and Common Core Standards.
 - Free bus pick up and drop off at school.

For more information and to schedule your **FREE** StopWaste Education Center Field Trip, email Schools Coordinator, Cristian Aguilar at caguilar@stopwaste.org or go to www.StopWaste.org/Schools