

Schools

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The district that your school resides in determines your garbage and recycling service provider. In-classroom containers can be provided by your hauler to aid in the collection of paper in the classroom.

Tours: Tours are given at the Recycling Center in San Carlos. At the center, students will learn about what happens to their recyclables after they are placed on the curb and picked up by the recycling truck. Tours are given to youth ages 5 and older. The tour takes approximately one hour and can be scheduled by contacting **Carrie Castro**, Community Relations Manager of Allied Waste at carrie.castro@awin.com. Tours are given to groups of approximately 20-30 students.

Curriculum: Numerous resources are available through the State of California for classroom waste reduction and recycling activities. Summaries of these resources are included below:

Closing the Loop: Exploring Integrated Waste Management and Resource Conservation: 50 activities to help students discover and nurture an environmental ethic and stewardship for natural resources. The activities focus on solid waste and environmental awareness topics including landfills, recycling, packaging, resource conservation, waste prevention, worm composting, and more. The lessons are grouped into the K-3 and 4-6 grade modules. www.ciwmb.ca.gov/schools/curriculum/ctl/default.htm

Earth Resources-A Case Study: Oil: These 18 lessons are designed for grades 7-12 which teach students about the life cycle of a natural resource. This curriculum teaches how oil is formed, how it was discovered, extracted, processed, used, collected and recycled. Many hands-on activities and science concepts help students to understand some of the consequences of their actions. www.ciwmb.ca.gov/schools/curriculum/earthres/default.htm

The Worm Guide: A Vermicomposting Guide for Teachers: This publication shows teachers how to instruct students about the benefits of vermicomposting or using worms to eat decaying food which forms a valuable soil amendment. Detailed instructions are included on how to set up the process at your school. This publication also includes lesson plans and websites on this topic. www.ciwmb.ca.gov/schools/curriculum/worms/default.htm

RecyCool Club: This club is a great opportunity for children to learn about recycling and the environment. There is no cost to join and kids can sign up over the Internet, by phone, or by writing a letter. Kids can call 1-800-RECYCLE, go to <http://www.consrv.ca.gov/DOR/rre/kids/club.htm> or write a letter to the address below to join:

RecyCool Club
Department of Recycling
801 K Street, MS 20-24
Sacramento, CA 95814

After the child joins, they will have the opportunity to print a bookmark, membership card, membership certificate and RecyCool Club Activity Book. A membership kit and newsletters will be sent to the address provided at the time of registration.

Explorer's Club: www.epa.gov/kids/

Here kids can learn more about the environment and the Environmental Protection Agency through fact sheets and interactive games.

California Integrated Waste Management Board: Kidstuff www.ciwmb.ca.gov/Kidstuff

Students can learn about how worms can turn food scraps into a valuable soil amendment through the adventures of Vermi the Worm, they can also learn about hazardous products in their homes, and take the Waste Awareness Quiz.

Project Learning Tree: Solid Waste Module:

www.ciwmb.ca.gov/schools/curriculum/plt/default.htm

This curriculum is designed for the 6-12 module that is provided in partnership with Project Learning Tree and the Department of Forestry and Fire Protection. It is specifically intended for educators who would like to focus on current solid waste issues. It helps students to realize that they can create a positive change in their community and the environment.

RecycleWorks Program: For more information on resources for schools visit the County of San Mateo RecycleWorks Web site at www.recycleworks.org.