

School Recycling Resources



WORKSHOPS AND PROGRAMS

Wastebusters Certification Program



CCCSWA Wastebusters Certification Program

The Wastebuster Certification Program has been changed for FY 2008-2009 to include all 46 schools with the CCCSWA jurisdiction. Schools can qualify for either the Wastebuster Leadership Circle or Wastebuster Winners awards by meeting certain criteria. Applications and more information are available at www.wastediversion.org/Wastebusters. Staff and consultants will assist schools with certification.

Contact: Lois Humphreys, TRG & Associates
Phone: (925) 778-8803
Email: lois@trgandassociates.com
Grades: K-12 , all schools qualify to certify

Materials Recovery Facility Field Trip **NEW!**

CCCSWA Materials Recovery Facility Field Trip

Ever wonder where those recyclable materials go when they leave the school? They are taken to the Pacific Rim Recycling Center in Benicia where they are sorted, baled and shipped out to various locations and countries. This field trip will allow students to see up close how recyclables are sorted and they'll learn why it's so important to sort correctly in the classroom. The field trip includes an interactive classroom presentation, outside tour of the facility (in an enclosed area), a free recycling bracelet and pre-tour activities for the classroom. In FY 2008/2009, field trips will be limited to the first come, first serve, 20 schools that apply. **Wastebuster Leadership Circle schools will have first priority. Schools that are not Wastebuster Leadership Circle certified must pay for their own bus transportation. The field trip application form is on the CCCSWA website at www.wastediversion.org/schools.**

Contact: Lois Humphreys, TRG & Associates
Phone: (925) 778-8803
Email: lois@trgandassociates.com
Grades: 4-7

4Rs Presentation



CCCSWA - 4Rs Power Point Presentation

Enjoy this interactive presentation and follow what happens to your garbage and recycling once it's collected from your curbside. See how materials are transported and processed, learn how to reduce waste by learning the 4Rs (reduce, reuse, recycle, and rot), and take a look at a worm composting bin and a variety of recycled products.

Contact: Lois Humphreys, TRG & Associates
Phone: 925) 778-8803
Email: lois@trgandassociates.com
Grade levels: K-12; works best in the classroom

Composting Workshops

CCCSWA Composting Workshops

CCCSWA provides interactive, hand-on composting workshops in the classroom for middle and high school students. Students learn composting techniques that can be applied both at school and at home.

Contact: Bart Carr
Phone: (925) 906-1804
Email: bart@wastediversion.org
Grade levels: 7-12

Gardens at Heather Farm – Compost in the Classroom

Gardens at Heather Farms – Compost in the Classroom

The Gardens at Heather Farms education staff offers FREE classroom instruction on composting and vermicomposting for K-5 classes. Classes are “Do the Rot Thing: Soils and Composting: and “Wonderful Worms”. Hurry and sign up for these fun, one hour workshops as a limited number of free classes are available.

Contact: Education Department
Phone: (925) 947-6712
Website: www.gardenshf.org
Email: info@gardenshf.org
Grade levels: K-5

Lunchtime Recycling Presentations

CCCSWA Lunchtime Presentations

Do you ever find that you and your students are confused about what's recyclable and what isn't? How can we reduce lunch packaging waste and maximize what goes in the recycling bin? How can we use food waste to compost or vermicompost? Our presenter runs through what can and can't be recycled on school campuses in a fun and interactive way. We will also help teach students to be the teachers at lunchtime for a really efficient lunchtime recycling program.

Contact: Lois Humphreys, TRG & Associates
Phone: (925) 778-8803
Email: lois@trgandassociates.com
Grades: Elementary and middle school students

Waste Audits

CCCSWA Waste Audits

Want to learn how effective your recycling program is? What materials are still being thrown away on campus that are recyclable/compostable? CCCSWA staff works with student groups to conduct waste audits ranging from 1-2 hours, depending on time available and the level of student interest. Students sort through, categorize, and weigh materials found in the school's garbage. The audit concludes with an age-appropriate discussion about the benefits of reducing waste and recycling.



Contact: Lois Humphreys, TRG & Associates
Phone: (925) 778-8803
Email: lois@trgandassociates.com
Grades: 15 students maximum; Grades 5-12

EarthTeam – Cool Schools

Earth Team – Cool Schools

Earth Team invites your school to join the Cool Schools Student Global Warming Campaign. Learn about global warming, the connection between waste reduction and climate change, and take action at your school to educate other students and create change.

Contact:
Phone: (510) 704-4030
Website: www.earthteam.net
Email:
Grades: High school

Junkology – Creative Reuse of Manmade Refuse

Junkology – Creative Reuse of Manmade Refuse

Contact: Oliver Samonte, Artist
Phone: (604) 420-2261
Website: www.junkology.com
Email: oliver@junkology.com
Grades: K-8

Dr. Recycle brings his wacky ideas to schools to inspire students to be creative in reusing household junk. Dr. Recycle has over 50 project ideas that are age appropriate for kindergarten - grade 8. Workshop highlights include:



- Project materials are generally free (collected from home)
- Projects are assembled using only scissors and hole punches (no messy glues)
- Students participate hands-on and take home a project
- Kids have a lot of fun

Dr. Recycle's hands-on approach is seasoned with TLC formula (Think-Laugh-Create), and it works! Dr. Recycle will offer Junkology workshops to CCCSWA schools from Oct. 13-31, 2008.

ASSEMBLIES

EarthCapades Environmental Vaudeville

Contact: Hearty
Phone: (650) 557-4258
Web Site: www.earthcapades.com
Email: juggle@Earthcapades.com
Grades: K-8

Description: EarthCapades' teams of "Waste Busters" are back with a new adventure for this year! Learn simple things everyone can do to reduce waste at school and at home, conserve natural resources, enjoy nature, and live in balance with Planet Earth. Highly developed skills, including juggling, singing, magic, comedy, storytelling and music, keep students and teachers on the edge of their seats while reinforcing your school's Wastebusters program. The audience participates throughout the show while learning the 4R's: REDUCE the amount of trash we create and resources we use, REUSE everyday products, RECYCLE properly, ROT food scraps into compost and respect Planet Earth. Students of all learning styles



respond to a blend of live action, multi-media, facts, pictures, music and tricks. EarthCapades' "Waste Reduction Production" teaches that "Saving the Planet can be Fun!" Even if you have seen this show before, sign up again – the performers and materials have changed!

CURRICULUM

The California Integrated Waste Management Board (CIWMB) provides free curriculum to educators to encourage students to reduce, reuse, recycle, and rot in the classroom and at home. Visit the CIWMB website at www.ciwmb.ca.gov/schools/curriculum/ to access curriculum on the following topics:

- Vermicomposting
- Closing the Loop (aligned with California's Content Standards)
- Municipal Solid Waste

EDUCATIONAL VIDEOS

Title	Description	Intended Audience	VHS	DVD
<i>Composting Cooks</i>	Learn about the basics of composting with the help of Orinda Intermediate students.	E, M		✓
<i>Kids Talking Trash</i>	In this video, Alameda County youngsters learn how to make less garbage by practicing the four R's: Reduce, Reuse, Recycle and Rot.	E	✓	

<i>EarthTeam Video Project: Our Schools Our Planet 2005</i>	Learn about local school littering problems and the benefits of reducing waste and recycling through a variety of locally produced student video projects. Includes 8 entertaining and educational short films with a total running length of 37 minutes.	E, M, H		✓
<i>EarthTeam Video Project: Our Schools Our Planet 2006</i>	This is a follow up to the successful 2005 project on waste reduction and recycling. Includes 6 entertaining and educational short films (including one on how recyclables are processed at a local recycling facility). Has a total running length of approx. 30 minutes.	E, M, H		✓
<i>EarthTeam Video Project: Our Schools Our Planet 2007</i>	The final installment in EarthTeam's trilogy of school waste reduction and recycling films. Has a total running length of approx. 30 minutes.	E, M, H		✓
<i>Monte Vista High School Recycling PSA</i>	Learn about why it's important to recycle (from the can's mouth) in this clever PSA	E, M, H	✓	
<i>Recycle Man</i>	Recycle Man comes to the rescue to teach students what can and can't be recycled.	E, M	✓	✓

* E=Elementary, M=Middle, H=High

GAMES

Check out several interactive recycling games available online through the CCCSWA, Department of Conservation, CIWMB, and Allied Waste Services:

- www.wastediversion.org/SchoolsLinks.htm
- www.consrv.ca.gov/DOR/rre/kids/Ed_Images/images/FactsGamesCrafts02.pdf
- www.ciwmb.ca.gov/Kidstuff/
- <http://www.alliedwasteservicesofcontracostacounty.com/kids.cfm>

Other Recycling Resources

CELL PHONE & PRINTER CARTRIDGE RECYCLING

Funding Factory

Phone: (888) 883-8237
Web Site: <http://www.fundingfactory.com>
Email: info@fundingfactory.com



Description: FundingFactory is a free fundraising program to help educational and nonprofit organizations get the equipment or cash they need. Recycle cell phones and printer cartridges, earn points and use them to purchase needed supplies through the Rewards Catalog, or turn them into cash for your organization.

WirelessFundraiser.com

Phone: (800) 364-0258
Web Site: WirelessFundraiser.com
Email: CustomerService@WirelessFundraiser.com



Description: WirelessFundraiser.com enables organizations to raise funds by recycling old wireless cell phones.

LOCAL RECYCLING DROP-OFF CENTERS

Walnut Creek Recycling Center

Phone: (925) 937-4992
Address: 480 Lawrence Way, Walnut Creek
Web Site: <http://www.wm.com/Templates/FAC4552/index.asp>

Description: Materials accepted - paper, cardboard, aluminum, plastics (No. 1 - 5 & 7), metal cans & scrap, glass containers, yard clippings/clean wood, used books, motor oil and antifreeze. No styrofoam, electronic equipment, furniture, or garbage accepted. For buy-back, materials accepted include: aluminum cans, and glass and plastic containers with CRV. Inquire about buy-back values at the center.



ELECTRONIC WASTE RECYCLING

Alameda County Computer Resource Center

Phone: (510) 528-4052
Address: 1501 Eastshore Hwy, Berkeley
Web Site: www.accrc.org
Hours: 10 am – 5 pm weekdays, 12 pm – 5 pm Saturdays, Closed Sundays



Description: To recycle your electronic equipment (TVs, computers, monitor, VCRs, etc), bring it to the ACCRC during open hours (no appointment is needed), or call to schedule a pickup. ACCRC charges a fee for most items.

E-Recycling of California

Phone: (800) 795-0993
Web Site: <http://www.erecyclingofcalifornia.com/>
Email: info@erecyclingofcalifornia.com



Description: E-Recycling of California accepts computers, peripherals, office equipment and all electronics.

HAZARDOUS WASTE RECYCLING

Central Contra Costa Household Hazardous Waste Collection Facility



Phone: (800) 646-1431
Address: 4797 Imhoff Place, Martinez
Web Site: <http://www.centalsan.org>
Email: webmail@centalsan.dst.ca.us
Hours: Tuesday – Saturday 9 am – 4 pm

Description: CCCSD helps prevent pollution to our environment by providing quick and easy disposal and recycling of HHW for residents and small businesses. Materials accepted include: batteries, fluorescent bulbs and tubes, fertilizers, pesticides, glues, paint, solvents, aerosol sprays, batteries, cleaners and more.

HAZARDOUS WASTE RECYCLING COLLECTORS

AERC



Phone: (408) 390-1582
Contact: Andrea Rodriguez
Web Site: www.aercrecycling.com

Description: This collector provides on-site collection services of the following materials: batteries (all types), fluorescent lamps and tubes, electronics (i.e. computers, printers, monitors, televisions, etc), and mercury thermostats and thermometers.

Universal Waste Management

Phone: (888) 832-5935
Contact: Jake Cherry

Description: This collector provides on-site collection services of the following materials: batteries (all types), fluorescent lamps and tubes, electronics (i.e. computers, printers, monitors, televisions, etc), and mercury thermostats and thermometers.



DONATING/ACQUIRING USED SCHOOL SUPPLIES

Books for the Barrios



Phone: (925) 687-7701
Address: 2350 Suite D Whitman Road, Concord
Web Site: www.booksforthebarrios.com
Email: joinus@booksforthebarrios.com

Description: Accepts donations of text books, games, school supplies, and computers for distribution to Third World Countries.

East Bay Depot for Creative Reuse

Phone: (510) 547-6470
Address: 6713 San Pablo Avenue, Berkeley
Web Site: www.east-bay-depot.org
Email: depotwebsite@yahoo.com
Hours: 11-6 Tues-Sun

Description: The East Bay Depot is a nonprofit devoted to getting people to reuse materials. Since the early '80s, the Depot has been promoting solid waste diversion and resource conservation by collecting and redistributing reusable materials for education, arts & crafts, and a wide variety of other creative projects. Teachers can come in and buy these salvaged items at a very low cost for use in their classrooms. Schools can also donate the following materials:

- Games, Puzzles, Toys and Athletic Equipment
- Classroom Materials
- Books, Magazines, Encyclopedias and Dictionaries
- Computers (Pentium I or better)



Resource Area for Teachers (RAFT)

Phone: (408) 451-1420
Address: 1355 Ridder Park Drive, San Jose
Web Site: www.raft.net
Email: raft@raft.net
Hours: 10:30 - 5:30 (Tues, Wed, Fri), 10:30 - 7:00 (Thurs), 9:30 - 4:00 (Sat)

Description: RAFT is a non-profit organization providing high quality business discards to Bay Area teachers at extremely low costs. Where manufacturers see cut-offs, punch-outs, and leftover bits and pieces. RAFT sees materials that can be transformed into creative, hands-on learning activities and educational kits that allow every student in a classroom to learn by doing. Items RAFT carries include, but are not limited to:

- Computers
- Office Supplies and Equipment
- Manufacturer Discards
- Science Equipment
- Outdated Promotional Items
- And Much More



CONTACT INFORMATION FOR RECYCLING PROGRAMS

For general information about CCCSWA's school recycling program contact:	Central Contra Costa Solid Waste Authority (925) 906-1801
For more information on these resources in the <i>Lafayette, Moraga, Orinda, Walnut Creek, San Ramon Valley and Mt. Diablo Unified School Districts</i> , contact:	TRG & Associates Lois Humphreys (925) 778-8803 lois@trgandassociates.com