

A program of Northeast Resource Recovery Association
2101 Dover Road, Epsom, NH 03234 / 1.800.223.0150 / www.nrra.net

The NRRRA School Recycling CLUB



The NRRRA School Recycling CLUB
builds community action by directing
students, teachers, schools, and communities to a clear
understanding of pertinent solid and hazardous
waste issues and supporting sustainable
waste reduction programs.



CLASSROOM WORKSHOPS

NRRA Workshops are designed for use in standard classroom settings and most can be tailored to fit the curriculum and developmental needs of any class, grades K-12. Workshops are also a great staff development tool and work well as the focus of a Green Team meeting or Recycling Club after-school event. Workshops are generally 40 minutes long, but can be modified to fit any classroom period. As much as possible, the programs are experiential and hands-on in nature, and The NRRA School Recycling CLUB staff can assist with identifying curriculum standards associated with each program.

HEALTHY HOME, CLEAN WATERS

Participants investigate household toxins, primarily cleaning chemicals. They learn how to identify toxic products, why it matters to human health and the environment, how to safely dispose of toxics and how to make or find safer alternatives in the market place. Appropriate for all ages, hands-on activities vary according to group. All participants receive recipe books for making non-toxic products from common, inexpensive items.

WASTE = GLOBAL CLIMATE CHANGE

This workshop connects waste and global climate change and is followed by a Q&A session. Depending on time, a group break-out session explores and evaluates the school using a waste-focused "School Sustainability Scorecard." Teams reassemble to report their findings and to reflect on environmental practices and policies the school already has and those they might consider adopting.

BACK TO THE EARTH

Yard trimmings and food residuals together constitute 27 percent of the US municipal solid waste stream. That's a lot of waste to send to landfills when it could become useful and environmentally beneficial compost instead! Composting offers obvious resource management benefits and creates a useful product from organic waste that would otherwise have been landfilled. This workshop, available for all age groups, explains how composting works and how to make it work.

GARBAGE GUERRILLAS

A workshop version of our very popular Trash On the Lawn Day (T.O.L.D.) Rather than sorting all the waste from a day, participants collect small working samples of waste, which are audited and analyzed.



SCHOOL TECHNICAL ASSISTANCE

NRRA school technical assistance programs are designed to work at a larger, school wide level and focus on big picture problems and solutions. Because of the nature of these programs, they tend to take more time and work best when as many stakeholders at the school participate. At lower grade levels, these programs are often organized by teachers and staff, but in upper grade levels, we encourage students to take the leading role as a truly service learning leadership opportunity at their school.

TRASH ON THE LAWN DAY (T.O.L.D.)

A thought-provoking service-learning project that assesses a school's waste management issues and opportunities for improvement, while fostering student leadership. Under The NRRA School CLUB's guidance, student leaders organize a waste sort of an entire days worth of trash. This tool for positive change examines waste management practices, purchasing policies, hauling agreements and diversion opportunities. A T.O.L.D. consists of envisioning and audit planning, the audit, and presentation of the results & action plan. T.O.L.D.s often draw media attention and can become an annual event to track progress toward sustainable cost-effective methods of school waste management.

STAR ASSESSMENTS

Star Assessments are NRRA's proprietary school recycling inventory and review. Developed for NRRA by Heather Greenwood, in collaboration with Antioch University New England, the Star Assessment provides a comprehensive quantitative and qualitative report on a school's recycling and waste reduction efforts in five key areas. The report provides clear, unbiased suggestions and areas for improvement as well as a base-line data for future examination of your schools recycling program. Star Assessments take roughly an hour (depending on school size) to complete and require access to an entire school. They make a great activity for a Green Team or Recycling Team of students or teachers to start off a year or get better organized.

SCHOOL CLUB CURRICULA

Thanks to a USDA grant, NRRA is proud to offer two outstanding recycling curricula manuals: *3R's of the Common Core: A Teacher's Resource Guide to Solid Waste and Recycling* and *Teaching Toxics: Creating Solutions to Household Pollution*. Lesson plans have been divided into grades K-3, 4-6, 7-8 and 9-12. All have been tied to national Common Core standards. We have a limited quantity in print and PDF versions available on-line.

In addition, we have four PowerPoint presentations available for schools to purchase on-line: *Garbage Guerrillas*, *Back to the Earth*, *Healthy Home-Clean Waters and Waste - Global Climate Change*.

If you are interested in purchasing these state-of-the-art resources, contact Gwen Erley, Programs Coordinator at (800) 223-0150 X19 or theCLUB@nrna.net.



COST:

School CLUB Programs are offered at the Member price to all School CLUB Members. School CLUB Membership costs \$.07/student for each academic year. NRRRA Member towns and Waste Management Districts support School CLUB Membership on behalf of their schools, at no additional charge to the school. Non-CLUB members are also encouraged to use our programs, by either paying the non-member pricing or joining the CLUB and paying member rates. For more details on membership or to determine your membership status, please contact us.

BILLING:

NRRRA will only charge for programs once the program has been completed. Members, schools, PTAs, solid waste districts, towns, individuals, green teams or corporate sponsors will not have to worry about paying for the program until it is completed. Instead, anyone interested in NRRRA School CLUB Programs can simply order the programs they want or authorize NRRRA to spend a certain dollar amount, and NRRRA will find schools in your town or geographic area that want programs. NRRRA will place the appropriate programs there. You will only be billed once programs are complete.

STAFF:

NRRRA School CLUB Programs are offered across New England by some of the country's most experienced experts on school recycling and recycling education. Our Staff Includes:

Gwen Erley: Gwen is our in-house Programs Coordinator. She oversees the day to day operation of The CLUB and serves as the liaison to all schools looking for assistance. She has a background in setting up education internships and is a Michigan State University graduate.

Cindy Sterling: Cindy comes to NRRRA after years of service as an educator and recycling coordinator at the Windham Solid Waste District in Vermont. Among Cindy's areas of expertise are the connections between recycling and sustainability and both local and national curricular standards. She is currently an adjunct Professor of Geography with Keene State College and Grant Manager for NRRRA.

Charen Fegard: Charen comes to NRRRA from AVR, where she was a full time Programs Coordinator and in-school expert for more than 7 years. Charen literally designed most of the programs NRRRA offers, but is particularly interested in toxics, indoor air quality and in working with student led teams.

Sarah McGraw: Sarah came to us in January of 2017 to assist with grant-funded school outreach. Her focus is to increase membership and offer free Star Assessments in her first year. She has advanced into conducting workshops and providing grant support research. She is a graduate of UNH and has a degree in Environmental Conservation Studies.

SERVICE:	MEMBER	NON-MEMBER
SCHOOL WORKSHOPS		
First Workshop	\$400	\$600
Additional Workshop (same day/location)	\$200	\$300
SCHOOL TECHNICAL ASSISTANCE		
Trash On the Lawn Day	\$1000	\$1500
Star Assessment	\$400*	\$600*
Annual School Recycling Conference	\$55per Student \$82.50per Teacher	\$66per Student \$99per Teacher

*Star Assessment will be free if done in conjunction with another workshop (same day/location)
Prices include all travel, report preparation and followup.
\$100 fee for evening or weekend programs.

For More Information or to Schedule Programs:

Visit www.schoolrecycling.net

Better yet, call our School CLUB Office and speak with Gwen Erley, our Programs Coordinator. Gwen can help you select the programs best suited to your needs, as well as coordinate between your school and the NRRRA Staff that work in your area, to find a program, date and solution that best meets your particular needs.

Call (800) 223-0150, ext 19, or email theCLUB@nrra.net

