

#### June 2014 Newsletter

# **Happy June, Green Team Teachers!**

You and your students have conducted a lot of wonderful Green Team activities this school year! Certificates and prizes have been awarded and shipped out to 78 classes! Congratulations to all the winners and to everyone who participated! There are 19 Green Team Grand Prize Winners, listed below. Click here for a complete list of the 78 Green Team Prize Winners. MassDEP will also be issuing a press release highlighting your accomplishments.

2013 – 2014 GREEN TEAM Grand Prize Winners						
School Name	Community	Teacher	Grade	Green Team Prize		
Lt. Job Lane Elementary School	Bedford	Jean Mickle	3-5	Garden Supplies		
Roger E. Wellington Elementary School	Belmont	Sarah Forrey-Pettit Gwen Irish	PreK-4 2	EarthTunes Concert		
Carlisle Public Schools	Carlisle	Barney Arnold	PreK-8	Recycling Show		
Patrick E. Bowe School	Chicopee	Harry Brandt	K-5	Recycling Show		
Tri-County Regional Vocational Technical High School	Franklin	Nancy Sibilia	3	Garden Supplies		
North Street Elementary School	Grafton	Frank Sutton	2-6	Garden Supplies		
Harwich Elementary School	Harwich	Kelly Heffernan	K-4	Recycling Show		
Lillian Jacobs School	Hull	Nicole Palermo Cristaldi	K-5	Garden Supplies		
Sullivan Middle School	Lowell	Meaghan Keefe	5-8	Recycling Show		
Beebe Elementary School	Malden	Michelle Corbett	K-8	Garden Supplies		
Manchester Essex Regional School Fowler School	Manchester	Eric Magers	K-12	Garden Supplies		
Fowler School	Maynard	Deb Roussell	6-7	Garden Supplies		
Captain Samuel Brown				Garden		

School	Peabody	Diane Bugler	K-5	Supplies
Federal Furnace Elementary School	Plymouth	Angela Magnarelli	IK -5	Garden Supplies
Floral Street School	Shrewsbury	Missy Hollenback	1-4	Recycling Show
Joseph G. Luther Elementary School	Swansea	Lindsay Poirier	3	Recycling Show
Marguerite E. Small Elementary School	West Yarmouth	Audrey Lee	PreK-3	Recycling Show
Lincoln Elementary School	Winchester	Lisa Cormier	K-5	EarthTunes Concert

## **Green Team Spotlight**

We want to share some highlights from a few of the 2013-2014 Green Team Prize Winners. Students at Beebe Elementary School in Malden created posters for proper waste disposal and the importance of keeping water clean, improved the school recycling program, and turned an empty lot into a garden. Teacher Michelle Corbett said, "It is always beneficial for students to get involved in the world around them! Through the various activities students learn not to take our planet and its resources for granted."

At Carlisle Public Schools, teacher Barney (Barbara) Arnold calculated that the schools' trash output has been cut by 40% since January, and they now have a single stream recycling program. To achieve this, students created a "how to" film and promotional video, made posters, led an assembly on single stream recycling, and set up recycling bins in all the classrooms and offices with informational signs.

Even very young students were able to make an impact by participating in Green Team activities. A kindergarten class at Federal Furnace Elementary School in Plymouth started a recycling program for the entire school, and wrote a recycling promise for each classroom to sign. "They learned that their words and ideas can really make a difference," said teacher Angela Magnarelli. Students will also learn the benefits of planting and growing their own food, as they are planning a garden which will grow vegetables to be eaten during snack time.

### School Programs, Resources, Competitions and Professional Development

The end of the school year is a great time to help students donate unwanted items for reuse or recycling. <u>MassRecycle</u> created a <u>Great Locker Greenout Toolkit</u> to help teachers and schools reuse and recycle leftover materials at the end of the year.

Looking for new ways to engage students in STEM subjects? The Biomimicry Institute offers a free digital flipbook, called Biomimicry in Youth Education, filled with more than 80 nature inspired lesson plans, activities, and videos geared to K-12 educators. Click here to check out the flipbook!

There are a lot of great resources, opportunities, contests and events coming up over the next few months. See below for dates and descriptions!

**Wednesday, June 11 –** Application deadline for MassDEP <u>Sustainable Materials</u> <u>Recovery Program (SMRP) Municipal Grants</u>, which offer funding to cities, towns and regional entities for recycling, composting, reuse and source reduction activities that will increase diversion of municipal solid waste and household hazardous waste from disposal. Grants are available for district-wide school recycling, recycling and composting equipment; Pay-As-You-Throw programs; waste reduction enforcement; and organics capacity development projects.

June 12<sup>th</sup> – MassDEP and RecyclingWorks in Massachusetts present the Massachusetts Commercial Food Waste Vendor Fair: Everything you need to divert food waste from your waste stream. Although most schools won't be subject to this ban, we encourage all food waste generators to attend this free vendor fair to connect with haulers and processors of food waste. You will also have the chance to connect with compostable product vendors your school may be interested in purchasing from for cafeteria use. Click here for more information on the vendor fair. Sheraton Framingham Hotel & Conference Center, 9am-2pm, Free to attendees.

**June 16<sup>th</sup> – Aug 8<sup>th</sup> – Wexner Center's Art & Environment Online Teacher Course** provides an in-depth introduction to the emerging field of Eco Art. Teachers will also choose an environmental topic, conduct research, and create lesson plans for students along with other assignments and experiences. Teachers should plan to commit 15 hours per week for the 4 week course, which will be spread out over 8 weeks during the summer. Registration fee is \$75, CEU credit available. Click here to register.

**June 22<sup>nd</sup> – 28<sup>th</sup> –** Applications from rising 9-12<sup>th</sup> grade students are being accepted for the Green Schools Alliance <u>Student Climate & Conservation Congress (Sc3)</u>, to be held at the U.S. Fish and Wildlife Service's National Conservation Training Center in Shepherdstown, WV. The Sc3 Congress empowers student environmental leaders with the skills, knowledge, and tools necessary to address natural resource conservation challenges and better serve their schools and communities. <u>Click here</u> for application forms to become a US Green School Fellow of the Sc3 Congress.

# July & August

**July 1- Aug.7<sup>th</sup> – Summer Graduate Course** offered by Massachusetts Agriculture in the Classroom in cooperation with Fitchburg State College.

**July 8-31<sup>st</sup> - Summer Workshops on the Farm for Educators** offered by Massachusetts Agriculture in the Classroom on farms across the state this July.

**Aug 5<sup>th</sup> –** <u>Massachusetts Agriculture in the Classroom</u> is planning a <u>summer conference</u> with all of the workshops connecting the classroom to the school garden. Stay posted on this event by emailing <u>massaginclassroom@earthlink.net</u> and following them on <u>Facebook</u> and <u>Twitter!</u>

# <u>September</u>

Sept 27<sup>th</sup> – It's never too soon to start planning for activities coming this fall! The 2014

<u>Green Apple Day of Service</u> gives parents, teachers, students, companies, and local organizations the opportunity to transform all schools into healthy, safe and productive learning environments through local service projects. Check out project ideas <u>here</u>, helpful event resources <u>here</u>, and <u>register</u> your 2014 project today.

Enjoy the nice weather as you wrap up the 2013-2014 school year! Don't forget to add water to your compost bins before you leave for summer vacation!

We look forward to communicating with you as a <u>The Green Team</u> member again next school year!

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