

Maryland Green School Awards Program

Accomplishments 2011

This list represents a sampling of the activities accomplished by schools in fulfilling the program criteria.

Accident Elementary School (Recertification)

- Field trips and activities in every classroom and grade level deal with environmental concepts
- Teachers and students enjoy the school grounds, using the grounds and pavilion as outdoor classrooms, observing birds, butterflies, and mammals.
- All school personnel are committed to recycling and energy conservation, lighting was changed to T-8's to conserve energy.
- Local and national businesses, and other community partners support recycling and conservation practices and with improving the school habitat.
- No pesticides, fertilizers or other chemicals are used on the school grounds.

Arcola Elementary School

- In 2009, achieved the highest recycling rate in Montgomery County Public Schools.
- Partnership with GreenKids brought naturalists into the classrooms for extensive environmental education.
- Stream study and monitoring of nearby Sligo Creek.
- Design, creation, and cultivation of a school butterfly garden with local Boy Scouts.
- Numerous environmental field trip opportunities and experiences provided for Title 1 students.

The Barnesville School

- A school wide inclusion of environmental education with almost daily opportunities to get outdoors.
- Development of greener and energy reducing practices, such as paper reduction, air hand dryers, occupancy sensors, toner- less color copying, green cleaners, daisy chained computer work stations.
- Seasonal local apples offered at no cost to students and staff, and composting on the school site.
- At the 2010 Earth Day celebration, middle school students planted 50 trees given by the Montgomery County Forestry Board.

- Implemented an expanded recycling and reuse program, with fifth graders collecting paper and plastics as part of a community service project.

Berlin Intermediate School (Model Green School)

- Each year BIS holds an Arbor Day/Earth Day Celebration, highlighting the recycling program, special projects and the Environmental Club.
- In partnership with PNS Bank, and the OC Beautification Club, students and staff planted 40 trees
- The Chesapeake Academy after school program used temperature guns to find energy leaks, and reported them to maintenance staff. Efforts to turn off lights saved \$37,000 in energy costs.
- The school participated in the Dream Machine Recycle Rally, sponsored by PepsiCo and Waste Management, earning a laptop, UPC scanner and other rewards.
- Worked to upgrade the campus wetland installed in 2007.

Bethesda Chevy Chase High School

- Participated in the Monarch Sister School Project by raising plants in the school greenhouse and donating them to raise money for reforestation in Mexico for Monarch habitat.
- Reduced waste with waste free lunches, vermiculture. Partnered with the Student Government Association to organize clothes and shoe recycling drive, and established a B-CC recycling week with activities. Increased its recycling rate from by 8%.
- In April 2010, all Science students participated in the Alliance for Climate Education assemblies to educate students about climate change.
- 115 students participated in a stream study of Coquelin Run.

Bodkin Elementary School (Recertification)

- The school worked on habitat restorations with a meadow, butterfly garden, Memory Garden, and Unity Garden. Students grew and planted native plants in a bog.
- The students constructed and installed bluebird boxes.
- Tree plantings were done in the playground 2009-2011.
- Hold an annual Environmental Fair.
- For cultural arts, the 4th and 5th grades did a play called "Santa Goes Green".

Center of Applied Technology North

- Students from Carpentry, Electricity, Plumbing, CAD/Drafting and Environmental Resource Management classes learned green building practices, and worked with Baldwin Homes to construct a green home in Gambrills, MD.
- Culinary Arts and Environmental Resource Management students worked together to compost food and plant materials from the kitchen and greenhouse and use the compost to grow herbs for the kitchen.
- Students worked on a plan for new buffer zones, native plantings, and outdoor structures, and doing stream monitoring in collaboration with AA County Dept of Recreation and Parks.
- In a partnership with Arlington Echo, students grow native plants and bay grasses in CAT-N greenhouses, and get field study opportunities with Arlington Echo's programs and projects.
- Staff and students built, planted and maintain native plant, rain, vegetable and ornamental gardens inside and outside of the school.

Central Special Education School

- Students care for terrapins in the classroom, monitoring water temperature, salinity, and turtle health.
- Students maintain a native garden, manage a tool shed, and observe wildlife.
- The school developed a composting program, and students created posters to educate building users about materials that can be composted.
- Students work to sort and collect recyclables. Shredded paper is donated to a chicken farm.
- The school community worked together to raise money to build a greenhouse, now in use growing native plants and vegetables.

Chesapeake Montessori School

- Established recycling program with Anne Arundel County's Small Business Curbside Recycling Program, advertising with a student presentation.
- Studied and measured the Champion American elm tree on our grounds.
- Planted and tended salad gardens of lettuce, spinach and garlic.
- Partnered with a Daisy Girl Scout Troop to get a Unity Gardens grant and plant a butterfly garden.
- Eliminated use of all chemicals outdoors with help from community partner Severn Grove Ecological Design.

City Neighbors Charter School

- The creation of a comprehensive Green Committee, and an afterschool student “Green Team”
- Community relationships with Epiphany Lutheran Church, Blue Water Baltimore, and the Baltimore City Office of Sustainability.
- Installation of a complex rain barrel system.
- Installation of a native bog garden for habitat, reduction of storm water runoff and educational opportunities.
- Initiation of comprehensive recycling and waste reduction practices.

Clemens Crossing Elementary School

- Energy use reduction efforts with reduced lighting, lights off planning periods, and user education reminders.
- Waste reduction efforts with “Waste Free Wednesdays”, sale of reusable sandwich wraps, canceling unwanted catalogs, recycling e -waste, glue containers, crayons, in addition to paper, plastic and cans.
- Broad Environmental issue instruction.
- Construction of a butterfly garden, native plant nursery, and seating area for outdoor instruction, and a storage shed.
- Community partnerships enabled students to have field trips, guest speakers and new initiatives are planned with Robinson Nature Center and Lowes.

Crossroads Center

- Back River tree restoration and beach cleanup, planted 55 trees, and grew submerged aquatic vegetation.
- Outdoor Experiential Learning Initiative
- Reef Ball Project, 14 reef balls help provide habitat in the Bay..
- Full faculty Green School and Project Wet professional development experiences.
- Environmentally friendly changes in food packaging

Curtis Bay Elementary/Middle School

- Development of a school single stream recycling and composting project.
- Applied and received a \$1000 grant to install a reading garden.
- Created a staff and student Green Team which meets and plans activities.
- Obtained a \$6000 grant from Project Learning Tree for staff and students to attend professional development classes.

- Using a Cleaner Greener Sustainability Challenge grant to build a community garden.

Davidsonville Elementary School (2nd Recertification)

- Tripled the size of the Green School Club whose brigades promote composting, Terracycling, No Idle School Zone, energy conservation and chemical reduction.
- Composting the Lunch waste daily, with data collected and posted weekly.
- 10 years of habitat restoration through the Oyster Project.
- Green Week features lessons from the Green Education Foundation were taught in each grade with different themes, and there were efforts to reduce lunch waste further.
- Partnership with Arlington Echo for Chesapeake Connections, students take care of eels, terrapins, and native plants.

Dr. James Craik Elementary School

- Habitat restoration project with Boy Scouts to build and install bluebird houses.
- The Alliance for Climate Education presented and environmental assembly about Doing One Thing for the students.
- Integration of environmental concepts into operation and instruction at the school with student projects throughout the year.
- Solid waste reduction with recycling, and the Just Say No Club.
- Daily morning announcements offer tips on being a safe healthy Green School.

Dr. James A. Forrest Career and Technology Center

- School wide recycling program involving students, faculty and facilities staff.
- The energy conservation program saving 3-5% year over year.
- Habitat restoration projects include the Pax River shoreline erosion mitigation, and St. Mary's County oyster shell recycling program.
- Environmental outreach to Chesapeake Charter School and Middle School STEM ecology field day.
- Community events like the recycled art Auction of 2010.

Dunloggin Middle School (1st Recertification)

- Intensive and ongoing stream restoration and wetland construction project underway for 6 years. Students remove trash and invasive plants, planted native species, and monitor water quality.
- School regularly in the top 5 performers for Howard County in recycling efforts.
- Nature Trail installed using fallen trees.

- Students celebrate Arbor Day annually with tree plantings and activities.
- Have an environmental Restoration Project wall.

Eastport Elementary School

- Improved the recycling program.
- Increased outdoor education experiences for students.
- Improved environmental education programs for students.
- Designed and installed a Unity Garden to be used as a springboard for learning.
- Planned a rain garden and rain barrels, and obtained a grant to install them.

Evergreen Elementary School

- The school building achieved a LEED Gold Certification for the U.S. Green Building Council.
- All staff is trained in using the school building as a teaching tool, and in Project WET and Project WILD.
- An annual Earth Day Celebration – with the whole school doing outdoor environmental learning.
- St. Mary’s River Project visits for the fifth grade, plus learning outside twice a month.
- The EES student green team made bird feeders from old soda bottles, environmental posters, a recycling commercial, and posts green facts on the outdoor electronic sign.

The Forbush School @ Glyndon (a Model Green School)

- The successful Reduce, Reuse, Recycle program includes contracting for single stream recycling pickup, waste free lunches, using reusable mugs for drinks, and an energy conservation week.
- Designed and installed a rain garden.
- Chose a landscaping company willing to work with few chemicals and no mow zones.
- Use of the school greenhouse and horticulture program to grow SAV, study water conservation, pollution, and bay wise landscaping.
- Celebrating “Earth Day” for a whole month.

Four Seasons Elementary

- Students enjoyed learning with the Maryland Department of Agriculture’s Mobile Environmental Science Lab.

- Professional development for teachers in a “professional learning community” exploring environmental topics and research to create “earth focused” lessons.
- Annual Earth Day celebration with waste free lunches, paper free days, garden planting , songs and skits.
- All students had outdoor “bucket lessons” creating an outdoor classroom, collecting specimens and doing mini lab experiments.
- Solid waste reduction efforts included interactive software instead of paper and pencil, using Terracycle to recycle glue sticks, drink pouches, crayons, and ink cartridges.

Franklin Elementary School

- Collaboration with community groups to renovate and improve a nature trail bordering the school grounds.
- Annual Earth Day Celebrations involve building bird houses, planting trees and perennials, songs, art and environmental instruction.
- Recycling program involving students and custodial staff.
- Students created a life cycle of the earth art mural that was installed in the cafeteria.
- Interdisciplinary activities and integration of curriculum throughout the school and in after school clubs such as the Ecology Club.

Friends Community School

- **LEED Silver Building, and integrated pest management on the grounds.**
- Habitat restoration with 4 bioretention ponds, tree and shrub plantings, and classroom raised bed gardens.
- Integration of environmental studies throughout the curriculum with projects, trips and service projects.
- Monarch Sister School Program – raised monarchs from eggs, tagged and released, and reported data to Monarch Watch. Students sent letters to a sister school in Mexico and communicate with them through Skype.
- Environmental service by students includes recycling, composting, planting and maintain gardens.

Friendship Valley Elementary School

- Creation of a butterfly garden and nectar garden – used by students to raise Monarch Butterflies.
- Planting a rain garden.
- Recycling paper, clothing, drink packages, aluminum cans, plastic, foil, cardboard and used books.

- Reduced the energy use of the building, the most energy efficient school in Carroll County.
- Sense of community from students, teachers, administrators and parents working together.

Gateway/Crossroads Middle School

- A Labyrinth planted with all native/naturalized plants is a habitat and used for lessons , and for service learning opportunities.
- Removal of a grove of Tree of Heaven, replanted with native trees.
- Partnership with Hashawha, the CCPS Outdoor School – sharing their structures for environmental learning.
- “The Potty Project” – using that captive time for environmental education.
- Partnerships with community partners, other schools, and Carroll Community College to maintain a walking trail.

George Fox Middle School

- Ongoing, 100 percent whole-school “lights-out” initiative.
- Running one of Anne Arundel County Public School’s school-based environmental science-themed summer camps.
- Restoring and maintaining a Chesapeake Bay native plant rain garden habitat on George Fox Middle School grounds.
- Fostering an environment of healthy living and deep concern for the environment among employees and students.
- Successfully implementing the “Chesapeake Connections” curriculum across grade levels.

G.W. Carver Elementary School

- Solar installation provides 80% of the energy needs of the school.
- The St. Mary’s River Project provides 5th grade students interaction with college students to learn about food chaing and interdependence.
- Carver Day Beautification community projects to plant natives and trees.
- Recycling and reduction policies integrated.
- Healthy snacks for students after PE class.

Gorman Crossing Elementary School

- Series of ongoing workshops examining environmental issues.
- Comprehensive recycling program with student teams, using Office Depot “Recycling Rules” and the Elmer’s Glue Crew.

- Commitment of teachers and staff to environmental education.
- Responsible transportation week increased carpooling.
- Student led and student centered activist groups.

Greenwood Elementary School

- Integration of Green School Concepts created a true culture shift.
- Community Projects: Oyster Ball, Native Tree and Shrub Planting.
- 5th Grade Legacy Projects: Recycled Cabinet Haikus, and recycled musical garden.
- Improved school recycling program raised the score from C- to A+.
- Partnerships with the Department of Transportation and GreenKids.

Gunston Day School

- Chesapeake Bay Studies Program reaches all students in all grades.
- Annual Earth Day Program includes workshops and service for students and faculty.
- Campus as a natural habitat – installation of a living shoreline.
- Comprehensive recycling program.
- Composting Program – joint effort by facilities, the Environmental Club and food services to compost food waste.

Harford Day School (1st Recertification)

- Energy and Storm water smart construction of a Science Wing, with geo thermal
- Non disposable serveware for all events.
- Singles Stream Recycling.
- Middle School English – Science collaboration for environmental science.
- The Harford Day website.

Harmony Hills Elementary School

- Family Science Night – participants took home environmentally friendly cleaners.
- Pilot school to plant an edible garden, with worm composting and student experiments.
- Development of a science/technology committee with examine ways to take students outside for learning.
- Partnership with Audubon's GreenKids program.
- Environmental field trips for every grade.

Howard High School

- Habitat Restoration via a three phase reforestation project.
- Reduction of solid waste.
- Reduction in energy use.
- Creation of an organic garden.
- Environmental instruction throughout the school

Indian Head Elementary School

- Construction of wood duck boxes.
- Storm drain stenciling
- Potomac watershed clean- up Site
- Rain barrel construction
- No mow zone native planting area.

Jackson Road Elementary School

- Partnership with the GreenKids Program to provide environmental education in every classroom.
- The active Green Team that has taken on many amazing projects and activities.
- Walking field trips to monitor water quality in Paint Branch stream.
- Earning top awards from the county for energy conservation and recycling.
- Having a green roof.

Jacobsville Elementary School

- Reduction in energy and water use.
- Commitment from staff and students to recycle everything.
- Visit from the Maryland Agricultural Science Mobile
- Professional development for faculty from Project Wild.
- Habitat Restoration projects on the campus.

Kennard Elementary (1 st Recertification)

- Annual Bay Days event – three days of hands on environmental learning.
- Partnerships with MD DNR, Chesapeake Bay Environmental Center, MARA and others.
- Birding Club, Gardening Club, and two ECOLOGY Clubs
- Rain Barrel Project and native habitat planting.
- Raising oysters and conducting water tests on the Corsica River.

Kingsville Elementary School

- Staff and student awareness of nature and environmental issues.
- Built Bluebird house and planted an native plant garden
- Chesapeake Bay drain stenciling
- Refurbishment of outdoor learning environment.
- Reduction, reuse and recycling efforts

Kitzmiller Elementary School (2nd Recertification)

- Research on local butterfly species at the Woodhill Butterfly Sanctuary
- Solid waste reduction with Terracycle
- Ichthyology program in the Potomac.
- Pond restoration with a grant from Lowe's Toolbox for Education
- Annual park cleanup for Earth Day.

Linton Springs Elementary (2nd Recertification)

- Staff attended the Wilde School Grounds workshop.
- The Green Team works with the 4th and 5th graders after school club working on recycling, garden maintenance, composting projects.
- Master Gardener visit to talk about butterfly gardens.
- Waste Free Wednesdays
- Integration of environmental learning across the curriculum.

Magothy Cooperative Preschool

- Environmental science in the curriculum
- Reduce, Reuse, Recycle practices
- Healthy School Environment
- Native Wildlife Gardens
- Rain Barrels preventing runoff and erosion

Matapeake Elementary School

- School –wide recycling
- Courtyard habitat restoration
- Nike Reuse a Shoe program
- Earth Day Celebration
- Expanded Environmental Clubs activities

Mechanicsville Elementary School (St Mary's)

- Development of a fifth grade Green Team
- Created a "Rotational Recycling Collection" for students to pick up recycling
- Production of a video, "The Wizard of MES"
- Creation of a portfolio for the Disney Planet Challenge Portfolio
- Participation in the Dream Machine Recycling Rally, a nationwide contest

Mechanicsville Elementary School (Carroll)

- Rain Garden
- Bird Garden
- Vernal Pool
- Butterfly Garden
- Recycling

The Montessori School of Westminster

- Creation of a wildlife sanctuary
- Student involvement in energy and water reduction by creating turn-off reminder signs.
- Installation of rain barrels to water school gardens
- Using reusable plates and utensils at meals
- Creation of a small fruit and berry orchard

Mt Harmony Elementary School

- Active Student Team that leads projects such as waste free lunch contests, Amphibian and Reptile monitoring for MARA, Monarch Butterfly Way-station and more!
- Significant energy consumption reduction of 12.49% during the 2010-2011 Calvert County School Energy Initiative
- Acquired grants to improve and install rain gardens school, forest upkeep, sunflower gardens and butterfly garden
- Received Calvert County Public School's "Keeping it Green" quarterly Green School award
- Has partner with numerous Eagle Scouts and Brownie Girl Scout troops for various outdoor projects as well as other partners.

Mount View Middle School

- Winning 2nd place in the state for Tree-Mendous Maryland
- Outdoor classroom and garden
- Starting a Cafeteria Recycling Program
- New Salad Garden
- Piloting the new environmental education course for Howard County

Northern Middle School

- The improved awareness and participation in our recycling program by faculty and students
- The overall participation and enthusiasm of faculty and students during our annual Green Week Celebration
- The habitat restoration at our school with the addition of butterfly garden
- The community involvement and outreach to families at our annual Science/Math Night
- The care of our local stream, Hamilton Run, and our awareness of our impact on the Chesapeake Bay.

Northwood High School

- In partnership with Friends of Sligo Creek and the University of Maryland School of Urban Planning, students conducted one of the first green audits of Wheaton Maryland
- Restored a portion of wooded property adjacent to the school and to help installed a cross county/education trail for runners
- Expanded environmental science into whole curriculum
- Constructed native rain gardens at school
- Expansion of environmental teacher professional development including sending a teacher to the MAEOE conference.

Notre Dame Preparatory School

- Single Stream recycling program
- Service Day, hosted by the Chesapeake Bay Foundation and held as part of the schools' 50 years on Hampton Lane" and in support of the Chesapeake Bay Foundation
- Annual Electronics recycling fundraiser

- Awareness programs about environmental issue (Environmental Club, teachers, and guest Speakers)
- Middle Level native garden

Oak Hill Elementary School

- The entire climate at Oak Hill ES changed as a result of the Green School initiatives
- Paper recycling and reduction procedures and policies as fully integrated at Oak Hill.
- Earth Day Fair
- Meadow and Outdoor Classroom
- Arbor Day Celebration

Our Lady of Grace School

- In Fourth year of a school wide paper and cardboard recycling program. Have collected 24 cubic yard of paper and cardboard.
- Teachers and students created a school-wide GREEN bulletin board that displays what grades have done to contribute to planer sustainability.
- Trash Free Tuesdays, the entire school brings lunch with little to no trash
- Middle School Students adopted four miles of the Tory C. Brown Trail.
- Students play and active role in planting and caring for “Grace Gardens”, composed of native plants.

Perry Hall High School

- Environmental club and National Honor Society members join forces in order to assist Project Stream Clean with cleaning up rivers and their surrounding areas in their community
- Celebrated Earth Day, they sold over 100 Earth Day T-shirts and encouraged everyone to where green and be mindful of conservation and waste reduction. They also had green lesson plans.
- Environmental club implemented a “Red Star Green Start” campaign to encourage teachers to decrease energy usage. They campaign was highly successful in getting teachers to turn lights and appliances when not in use.
- Made great strides in recycling, primarily due to Special Education Department who collects recycling from classes and offices.
- Planted 40 native trees to celebrate Earth Day

Pocomoke Middle School

- Partnerships with local agencies to provide outdoor environmental education programs to all 6th and 8th graders
- Service learning projects for 6th, 7th and 8th graders are environmental based
- After school academics are in place which focus on recycling , horticulture and the Chesapeake Bay
- School Wide recycling program for ink cartridges, juice pouches, cell phones, batteries, small electronics, paper and plastic and aluminum
- Staff participates in a wide variety of staff development programs relating to environmental science

Pointers Run Elementary School

- Green Field Day
- Light Switch Challenge, to encourage staff and students to conserve energy
- Native Plant Garden
- Community Involvement
- Recycling program

Prettyboy Elementary School

- Tuesdays are “Trash-Free Tuesdays.” Students are encouraged to bring their lunches to school in reusable containers.
- Involved in the Indoor Air Quality: Tools for Schools Program
- A Sensory Garden was planted where erosion was becoming a big problem
- All Grade levels participate in Green Minutes on the morning announcements.
- Twenty-eight energy efficient lights have replaced incandescent lights in schools “art gallery”

Reisterstown Elementary School

- Earth Day Celebration
- SAVE Garden
- Terracycle
- Inclusion of environmental instruction in curriculum
- Weekly paper and bottle recycling

Ridgely Middle School

- The Green Club hosts an annual National Green Week in February to honor Planet Earth
- The Arts in Action night theme was “Its Easy Being Green.” All the art activities involved using recycled materials to create beautiful works of art.
- Green Club and community members worked together to construct and install several Blue Bird Houses around the school grounds.
- Teachers in every subject area have integrated environmental themes into their lessons and protocol.
- A significant portion of the yearbook of the yearbook is dedicated to environmental issues.

Robert Goddard Montessori School

- Habitat restoration projects on campus
- Annual Earth Day celebration
- Solid Waste Reduction; School wide recycling and trash-free Tuesdays
- Junior Green Team, composed of 20-25 students
- Water conservation; Rain garden built and two rain barrels built and installed.

Rock Creek Forest Elementary School

- Every student being able to attend one day of outdoor environmental science learning at MCPS’s Lathrop E. Smith Environmental Education Center.
- Students, staff, and parents actively working towards “Reducing, Reusing, and Recycling” resources at our school in partnership with the MCPS SERT team.
- Partnering with the Chesapeake Bay Foundation to send staff and administrators to bay experiences to learn about our bay and annually sending fourth grade students to the Chesapeake Bay to have hands-on experiences in learning about environmental science and the Chesapeake Bay.
- 2008 GreenKids Program Certificate from the Audubon Naturalist Society for completing two years of environmental education lessons, professional development programs, and green infrastructure projects (Audubon programming has continued at RCF through the GreenKids alumni program)
- 5. 2007 Growing Native “Pounds per Kid” Recognition from the Potomac Conservancy for the highest collection rate of local trees seeds in support of the Maryland’s riparian buffer reforestation initiatives

Roland Park County School

- Using the school building as a teaching tool
- Moving toward zero waste-reducing trash, increasing recycling and composting
- Establishing gardens for learning
- Education for Sustainability across the curriculum and throughout the grades
- Becoming climate stewards- measuring carbon footprint annually and challenging themselves to reduce their carbon footprint.

Rock Creek Valley Elementary School

- Solid performance on recycling/solid waste reduction
- Amphitheater installed to reduce soil erosion on playground
- Butterfly garden installed with student involvement
- Repeated visits to nearby stream
- Consistent efforts to plant more trees and shrubs on school grounds

Rolling Terrace Elementary School

- Unused courtyard renovated and used for outdoor education
- Annual Creek Cleanup
- Participation in SERT and other recycling programs
- Fashion show with clothing made from recycled materials
- Planned environmental field trips for each grade.

Ruth Parker Eason School

- Styrofoam traps and containers replaced with reusable/washable containers
- Toxic material collection, collecting used batteries for three years
- All students educated about recycling, senior students assist with actual pickup
- Distributed reusable shopping bags to community partners
- Handicapped accessible sensory garden replacing paved area

Severna Park Middle School

- Host of 2011 Greater Severna Park Earth Day Exposition
- SPMS is a "Green" Building
- National Middle School Conference
- "Going Green" is Top PTO Priority
- Green Staff Development is a Primary Goal

Spring Ridge Middle School

- Nature Trail Renovation to include outdoor classroom structures
- Courtyard Renovation to include landscape, pond renovation, additional flower gardens and transition from non native to native species.
- Reduce, Reuse Recycle school wide was expanded to more waste streams
- Community Partnership were expanded to enhance the learning experience for our students

Stevensville Middle School

- Established a wetland to filter runoff from Rout 50 and school property
- Create an awareness of local endangered and plants
- Expand recycling to become part of our everyday culture
- Professional development for teachers to incorporate environmental education in curriculum
- Spring Fling

St. Elizabeth School

- Student involvement in developing green application
- Integrate environmental education into curriculum
- Waste reduction program
- Energy reducing measures, saving \$30,000 per annum
- Vocational program with green centers including an arboretum and conservatory

St John's Lane Elementary School

- Yearlong 5th grade tree planting project
- Native flower garden planted by grades 1 and 2
- Waste reduction program organized by 4th grades
- Blue bird box construction project by 5th grade
- Afterschool environmental club with 28 participants

St. Martin's Lutheran School of Annapolis

- Outdoor School described as outdoor environmental educational camp
- Sixth Grade "Green Club"
- Used grant money to construct 24 rain gardens
- 2008-2009 energy audit, now 82.3 percent of light bulbs energy efficient
- 831 gently used books donated to charity; no new ones accepted so as to not waste paper

St. Mary's Elementary School

- Created wetland out of unused grass plot by planting native Maryland flora
- Recycling/Waste Reduction Program resulting in over 300,000 saved sheets of paper from 2008-2010
- Instillation of Rain barrels
- Chesapeake Bay Education Tank, aquarium stocked w native flora and fauna
- Curriculum Development

St. Paul's School for Girls

- Earth Day Symposia in 2009 and 2010
- Students conducted a carbon footprint analysis of school
- Bottled Water v. Tap Water Taste Test
- Worm Composting Bin
- Construction of greenhouse

Sunset Elementary School

- Educating students, staff and community to improve environmental literacy
- Teaching students to appreciate the outdoors
- Supporting local wildlife with school restoration projects
- School wide energy conservation practices
- School wide recycling of all recyclable items in classroom / cafeteria

Town Creek Elementary School

- Aluminum collection contest
- Green school table set up at annual spaghetti dinner for community
- Green themed stations at "TCES Day" for students
- Received \$300 energy grant for 3 percent reduction of energy usage over previous year
- "Bunny Brothers" puppet show teach students about energy conservation

Waverly Elementary School

- Increase in Recycling.
- Green School Club Video
- Sneed Collard, Author Visit
- Butterfly Garden in the Courtyard
- Nature Trail with Plant and Bird Identification

W.E.B. DuBois High School

- Curriculum for Agricultural Science Education (CASE)
- Project Lead the Way (PLTW)
- Morgan State University Estuarine Research Center Collaboration
- MSU Science Fair overall first place environmental science winner, Intel International Science and Engineering fair '09 participant, Brenalyn Andal
- LEXMARK "Paper Trail" paper conservation / print reduction study

Westland Middle School

- SERT award winner in energy efficiency
- Strong Solid waste reduction practices from tradition recycling of paper, plastic and aluminum to a food sharing table in the cafeteria
- Strong integration of environmental issues into the International Baccalaureate Middle Years program
- Working with Audubon Naturalist Society to do a stream clean of local stream.
- Strong parent involvement, with interests and talents spanning from Master Gardeners to Fuel Cell Cars are frequent visitors to school through presentations in classes, lunch and other after school activities.

Wicomico Day School

- Habitat Day
- Reduce, Reuse, Recycling Projects
- Wetlands on Wheels
- Project WET
- Chesapeake Bay Environmental Center

Wiley H. Bate Middle School

- Creation of an Agora outdoor Classroom
- They raise and release terrapins
- Strong relationship with the Annapolis Maritime Museum
- Strong Green Committee comprised of students, a guidance counselor, teachers and the head custodian
- Students developed slogans and created small reminder signs to locate near computers, light switches and power sources as reminders to help save electricity.

Williamsport High School

- Community Partners inc. native plantings at Antietam National Battlefield

- District Wide Planning inc. window retrofitting
- School Administrative Project inc. environmental landscaping
- Interdepartmental instruction
- Science/STEM club Agenda

Wolfsville Elementary School

- Large schoolyard habitat with 13000 foot native plant meadow, and three phases of student planted trees as a riparian buffer to a stream.
- Planting of a memorial garden with native plants, rain barrel, solar powered ponds, weather instruments and compost bin.
- Solid waste reduction with no waste lunch weeks, vermiculture, recycling and composting of cafeteria food waste.
- Energy conservation with an audit and student energy patrols.
- Received the Gold PLANT Award in 2010 from the Maryland Department of Natural Resources

