



MAEOE

**Maryland Association for Environmental
& Outdoor Education**

Laura Johnson Collard, Director

Maryland Association for Environmental and Outdoor
Education

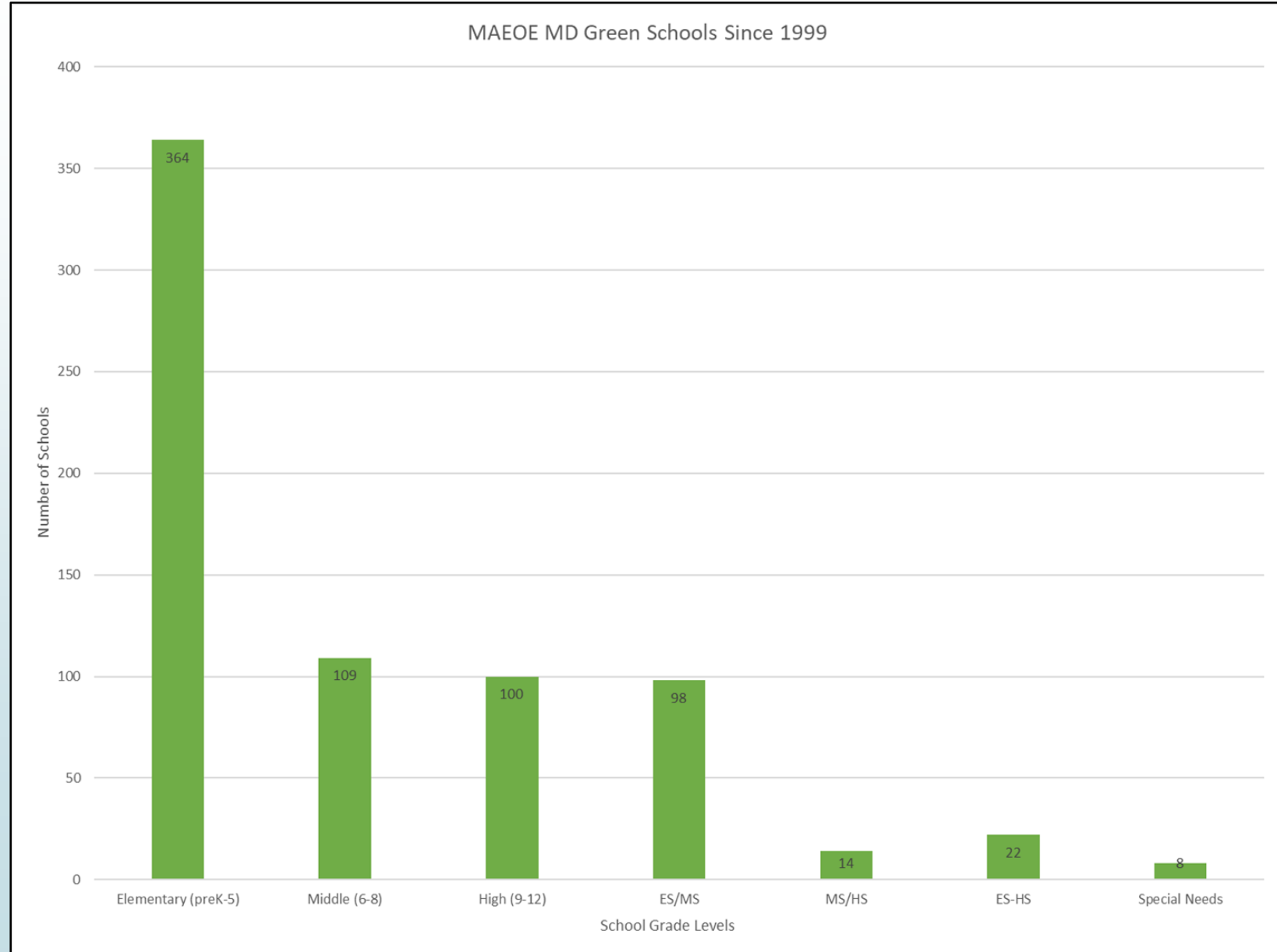
Jim Stuftt, SERT Facilitator

MCPS School Energy and Recycling Team Programs

Is your school a Maryland Certified Green School?



MAEOE MD Green Schools Since 1999





Goals of the MAEEOE Green School Program

- ▶ Enrich student education by integrating hands-on, inquiry-based environmental instruction.
- ▶ MAEEOE wants to empower youth to practically apply knowledge at school, home and in their communities that will reduce ecological impact and encourage sustainable practices.

A dark grey arrow points to the right from the left edge of the slide. Below it, several thin, light blue lines curve downwards and to the right, creating a decorative graphic element.

In Montgomery County, we currently have
95 MAEOE certified green schools.
85 of those schools are MCPS schools.

**Montgomery County Public
Schools Environmental
Sustainability Plan 2016:
Maryland Green Schools Goal –
65% by 2024**



Community involvement is an vital part of these programs.

Contact the staff member who leads the SERT or Green Schools program.

PTA involvement with the Green Schools and or SERT programs include:

Recycling & Solid waste reduction

Energy conservation

Habitat restoration

Water conservation & pollution reduction

Structures for environmental learning

Professional development for school staff

School-wide environmental behavior changes

Responsible transportation & reduced emissions

Healthy living & learning environments

Possible environmental issue instruction

Celebration of green practices

Community involvement, school yard clean-up days

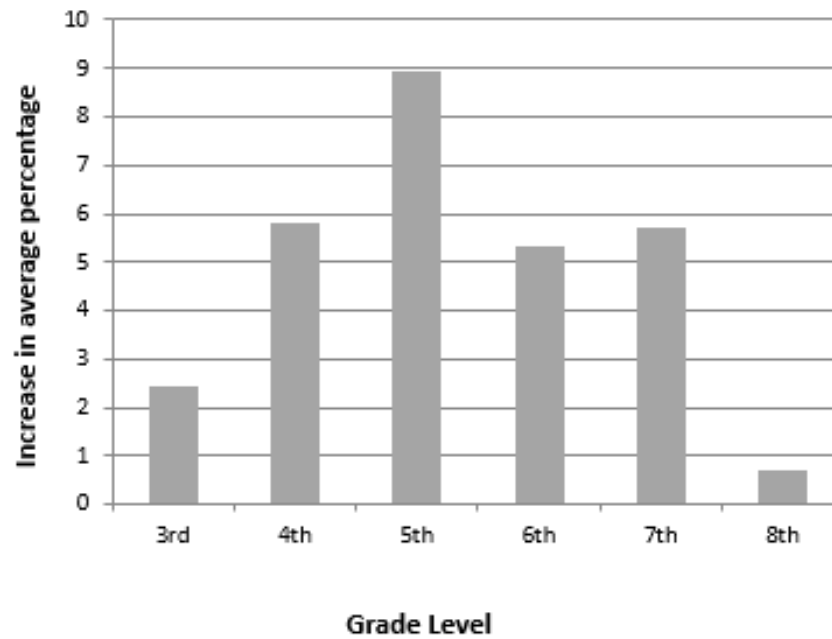


Green School Benefits

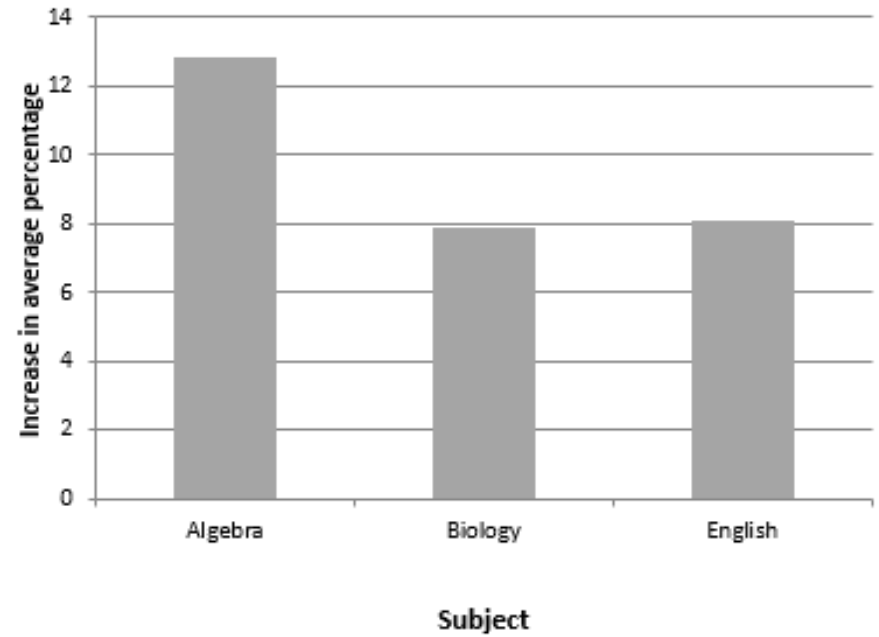
Research has shown that students of all economic, racial and cultural backgrounds that are engaged in hands-on applied and real world aspects of environmental education have an increased desire to learn and perform better on most measures of student success.

Academic Achievement

Average Increase in Elementary Test Scores



Average Increase in High School Test Scores



Want to get involved?
Contact information is on the next slide.



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Contact Information:

Maryland Association for Environmental and Outdoor

Education www.maeoe.org

Laura Johnson Collard director@maeoe.org

School Energy Recycle Team www.greenschoolsfocus.org

Jim Stufft jim_stufft@mcpsmd.org

Arcola Elementary School (2011, 2015)
Ashburton Elementary School (2010, 2014, 2018)
Audubon Nature Preschool (I) (2012, 2016)
Bannockburn Elementary School (2016)
Barnesville School of Arts & Scien (2011, 2015)
Beall Elementary School (2018)
Bells Mill Elementary School (2014, 2018)
Belmont Elementary School (2016)
Benjamin Banneker Middle School (2016)
Bethesda Chevy Chase High School (2011, 2015)
Bethesda Elementary School (2010, 2014, 2018)
Beverly Farms Elementary School (2010, 2016)
Bradley Hills Elementary School (2017)
Burning Tree Elementary School (2012, 2016)
Butler Montessori (I) (2018)
Captain James E. Daly E.S. (2012, 2016)
Cedar Grove Elementary School (2000, 2012, 2016)
Charles E. Smith Jewish Day School (I) (2012, 2016)
Chevy Chase Elementary School (2008, 2012)
Clarksburg Elementary School (2008, 2012)
Cold Spring Elementary School (2014, 2018)
College Gardens Elementary School (2010, 2014)
Concord Hill School (I) (2014, 2018)
DuFief Elementary School (2015)
Earle B. Wood Middle School (2015)
Forest Knolls Elementary School (2010, 2014, 2018)
Fox Chapel Elementary School (2016)
Francis Scott Key Middle School (2014)
Gaithersburg Elementary School (2013, 2017)

Galway Elementary School (2016)
Garrett Park Elementary School (2010, 2014, 2018)
Geneva Day School (I) (2010, 2014, 2018)
Georgian Forest Elementary School (2018)
Glen Haven Elementary School (2012, 2017)
Glenallan Elementary School (2016)
Great Seneca Creek Elementary School (2017)
Green Acres School (I) (2015)
Greenwood Elementary School (2011, 2015)
Harmony Hills Elementary School (2011, 2016)
Highland View Elementary School (2012, 2016)
Jackson Road Elementary School (2011, 2015)
John Poole Middle School (2003, 2008, 2012, 2016*)
Jones Lane Elementary School (2014, 2018)
Judith Resnik Elementary School (2014, 2018)
Kensington Parkwood Elementary (2018)
Lakewood Elementary School (2009, 2015)
Laytonsville Elementary (2015)
Luxmanor Elementary School (2016)
Monocacy Elementary School (2018)
Montgomery Blair High School (2012, 2015)
Montgomery Knolls Elementary School (2016)
New Hampshire Estates E.S. (2010, 2014, 2018)
Newport Mill Middle School (2015)
North Chevy Chase E.S (2006, 2010, 2014)
Northwest High School (2014, 2018)
Northwood High School (2011, 2015)
Oakland Terrace Elementary School (2015)
Olney Elementary School (2014)
Our Lady of Good Counsel High School (I) (2015)
Paint Branch High School (2014)
Parkland Magnet Middle School (2016)
Pine Crest Elementary School (2016)
Poolesville Elementary School (2015)

Poolesville High School (2008, 2012, 2016)
Potomac Elementary School (2014, 2018)
Richard Montgomery High School (2014, 2018)
Rock Creek Forest E.S. (2007, 2011, 2015)
Rock Terrace School (2013, 2017)
Rock View Elementary School (2014, 2018)
Rocky Hill Middle School (1999, 2010, 2014)
Rolling Terrace Elementary School (2011, 2015)
Roscoe R. Nix Elementary School (2015)
Rosemary Hills Elem. (2009, 2013, 2017)
Sargent Shriver Elementary School (2014, 2018)
Sherwood Elementary School (2015)
Silver Spring International M.S. (2014, 2018)
Sligo Creek Elementary School (2010, 2014, 2018)
Sligo Middle School (2014, 2018)
Somerset Elementary School (2012, 2016)
Stephen Knolls School (2016)
Stone Mill Elementary School (2015)
Strathmore Elementary School (2012, 2016)
Summit Hall Elementary School (2012, 2016)
Takoma Park Elementary School (2012, 2016)
The Siena School (I) (2014)
Travilah Elementary School (2010, 2014, 2018)
Twinbrook Elementary School (2014, 2018)
W.T. Page Elementary School (2014)
Wayside ES (2018)
Weller Road ES (2018)
Westbrook E. S. (2000, 2003, 2007, 2012*)
Westland Middle School (2007, 2011, 2017)
Whetstone Elementary School (2012, 2017)
William Tyler Page Elementary School (2014, 2018)
Wood Acres Elementary School (2014, 2018)