

Cobb County Green School Initiative 2018/19 Report



The Cobb County Green School Initiative is a cooperative effort between Cobb County Water System, Keep Cobb Beautiful, and the Cobb County Parks and Recreation Natural Resources Unit. The initiative was designed to recognize Cobb County schools who demonstrate a commitment to environmental education. To qualify as a Green School, a school must have at least 5 teachers receive Green Classroom designations, by completing 5 lesson plans or projects that help students learn about, protect, and beautify their environment.

This year 31 schools received Gold status designation, with at least 15 green teachers:

Addison Elementary, Baker Elementary, Belmont Hills Elementary, Blackwell Elementary, Bullard Elementary, Chalker Elementary, Cheatham Hill Elementary, Compton Elementary, Davis Elementary, Due West Elementary, Faith Lutheran, Ford Elementary, Frey Elementary, Green Acres Elementary, Hillgrove High, Keheley Elementary, Kennesaw Charter Science and Math Academy, King Springs Elementary, Lewis Elementary, Lovinggood Middle, McCall Elementary, McClesky, Middle, Murdock Elementary, Nickajack Elementary, Pickett's Mill Elementary, Pine Mountain Middle, Russell Elementary, Still Elementary, Timber Ridge Elementary, Tritt Elementary, and Vaughan Elementary

1 schools received Silver status designation, with at least 10 green teachers:

Pitner Elementary

5 schools received Green status designation, with at least 5 green teachers:

Big Shanty Elementary, Cooper Middle, Daniell Middle, Fair Oaks Elementary, and The Garden School of Marietta

In total, **37 schools** received the Green School designation for the 2018/19 school year. These designations represent the work of **687 teachers**, with over **6,000 hours** of environmental education reaching more than **20,150 students**.

Activities Completed

Just a small sample of the many creative and original activities completed by our Green Schools this year.



Watershed Stewardship staff at Due West Elementary School

School Gardens

Students designed, planted, and maintained various types of school gardens this year, including vegetable gardens, pollinator gardens, and flower beds. Many of the gardens were a new learning environment to strengthen math and writing skills as well as a location for natural art studies. Addison Elementary School used STEM to design and build portable gardens to create more greenspace.

Eco-Engineering

Budding engineers practiced their critical thinking and problem-solving skills by designing various projects. Students designed solar ovens and model water towers. They built filters and designed the sustainable cities of the future. Students at McClesky Middle School were inspired by a speaker to design and build prototypes of inventions to remove plastics from the ocean.



King Springs ES students at the Wright's Environmental Center with Parks and Recreation Staff



Elementary school artists celebrate their artwork depicting the Value of Water

Earth Art

Many students participated in art contests like the *Allatoona Ally and Friends* coloring book challenge or the *waterSmart waterArt* calendar contest. Art teachers and students were turning trash to treasure throughout the year. Howard Finster style folk art turned found objects into art. Cooper Middle hosted a junk yard ART war.

Activities Completed

Just a small sample of the many creative and original activities completed by our Green Schools this year.

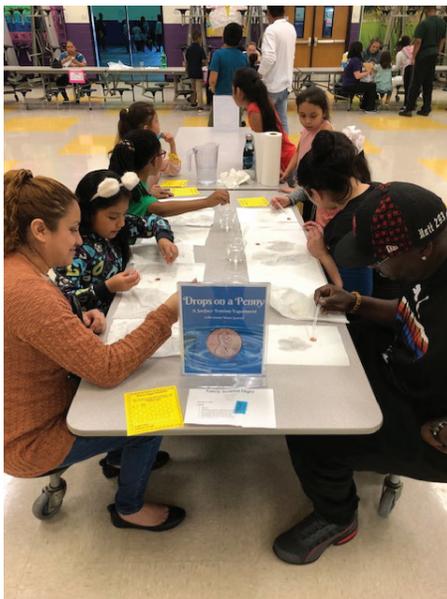
Lions and Tigers and Bears...

Cobb students learned all about animal habitats and how to protect them. They studied Georgia species and the impacts of environmental changes including drought, flood, and man-made changes. They created rest stops for monarchs. Classroom pets from earthworms to chicks provided a year of learning.



Cobb Teachers learn about STEM Projects at a professional Learning Day with Water Efficiency Staff

Nickajack ES students and parents learn about surface tension at STEAM Night



Making a Difference

Students not only learned about local environmental issues they got a global perspective. Students learned about water scarcity, plastic pollution, environmental refugees, and the impacts of changing climate on food availability and the built environment. The students embraced “think globally act locally”. They raised money to build wells in developing countries, designed green infrastructure solutions for their schools, and adopted recycling and water conservation behaviors at school and home.

Green School Partner Programs

The Green School partners (Cobb Water, P.A.R.K.S., and Keep Cobb Beautiful) presented a variety of lessons to Cobb students this year, including the *Brooke and Branch Puppet Show*, *Pollution Solutions* and *GA Habitats* programs, the *Trash Relay* recycling game, *GA Plants and Animals adapt to Drought*, and the *Water Water Everywhere* lesson about global water scarcity, among many others.



Students learn about Water and Wastewater at the Children's water Festival.

Addison ES - Gold

Carolynn Stoddard
 Julie Knobbe *
 Sherreen Bahr
 Laura Kloos
 Charlene Piper
 Stacey Van Syckle
 Allison Gillenwater
 Debbie Burdett
 Patricia Leith
 Jennifer Hanson
 Heather LeCroy
 Jim Williams
 Victoria Matacotta
 Ashley Stanton
 Kelly Rose
 Carley Pizza
 Wanza Walston

Baker ES - Gold

Loren Kelly
 Miska Davis
 Liz Schneider
 Megan Elder
 Kimberly Hutcheson
 Paula Zaragoza Strikas
 Stephanie Erni
 Hazel Ford
 Katie Robinson
 Jana Phillips
 Rachel Rountree
 Sara O'Banion
 Kayla Kroeger
 Lindsey Geiger
 Monica Wright
 Sandra Aufderheide
 Heather Pearson
 Courtney Hardin
 Autumn Perkins
 Tiffany Googe
 Abigail Peek
 Earla Reece
 Melissa Allen
 Amber Vanroyen
 Casie Downey
 Rebecca Harmon
 Sandra Fortune
 Hannah Hickman

Baker Cont.

Karen Kennard
 Stephanie Shamblin *
 Katie Wilke
 Melissa Jankowski

Belmont Hills ES - Gold

Grace Yoon
 Rochelle Smith
 Crimson Rooney
 Melissa Weatherford *
 Gina Trickett
 Kimberly Benson
 Kelly Spires
 Alessandra Cresto
 Nerlie Alexandre
 Presley Hawkins
 Abby Holtzclaw
 Tashina Nettles
 Trudy Crider
 Paula Jo Powell
 Stephanie Bookout
 Kristen Yarrington
 Melissa Harris
 Josephine Calhoun
 Nicole Verner
 Natarsha Miller

Big Shanty ES - Green

Jamee Thurmond
 Shari Tucker
 Karen Taylor *
 Lauren Easter
 Gay Crane
 Glenda Hutchinson

Blackwell ES - Gold

Laurie Bradford
 Tom Brown
 Patti Griffith*
 Debra O'Dell
 Hannah Vitale
 Elisabeth Chandler
 Katie Nelson
 Laurie Wheeler
 Kathryn Collins
 Lisa King
 Gracy Griffith

Blackwell Cont.

Mary Pope
 Shirley Crosby
 Tiffany Crofford
 Karen Peay
 Alina Ferrier

Bullard ES - Gold

Lynn Tomlin
 Diana Rockefeller
 Stephanie Hicks
 Kaitlin Oden
 Jessica Braswell
 Regan Robinson
 Magen Kittrell
 Amanda Hill
 Stacey Casella
 Kendra Berry *
 Heather Clark
 Laurel Keyes
 Ginny Coalson
 Bonnie McKinney
 Lauren Fann
 Richelle Elkins

Chalker ES - Gold

Deborah Duncan
 Kristin Washington
 Laura Lotterman-Richards
 Tessa Palmer
 Brooke Gable
 Leigh Pitner
 Sarah Goodwin
 Donna Hayes
 Kelly Needham
 Tamara Bearden
 Chinita Allen *
 Lisa Lewis
 Keisha Gordon
 Michelle Sessions
 Debra Sherwin
 Karen Kraeger
 Peggy Lobello
 Shannon Collins
 Alexis Gonzales
 Susan Rhone
 Janet Zant
 Tara Guevara

Chalker Cont.

Ashley Bellamy
Molly Clark
Jennifer Hunter

Cheatham Hills ES - Gold

Gina Gullo
Brandi Moore
Nicole Fegan
Cindy Wagner
Christie Orton
Leighann Hull
Shelia Fisher
Ashley Graziano
Sara Holcomb
Christy Ames
Becky Grove
Lindzey O'Brien
Jonna Way
Sharon Wood
Roxanne Spinks *
Brittany Duckworth
Heba Moshin
Kasey West

Compton ES - Gold

Lauren deBruyn
Lauren Hendricks
Lisa Leiva
Amanda Paccione
Katheryn Gonzales
Katie Young
Stirling Driver
Amber Miller
LaToya Williams
Amanda Whitaker
Lindsay Sexton
Bernadette Buonocore
Nancy Palmer
Jessica Sellers
Lauren Hendricks
Donna Heetland
Courtney Engstrom
Marissa Conrad
Jessica Davis
Kelly Meyer
Heather Welch
Sharon Harmon

Compton Cont.

Erica Matthews
Stephanie Guffin
Katie Sharp
Laura Klink
Erica Mitchell

Cooper MS - Green

Crystal Mast *
Geoffrey Gillie
Jamie Hayes
Jamie Richardson
Stephanie Ruffner
Daniel Harbert
Natosha Miller

Daniell MS - Green

Marianna Foxwell
Kimberly Hunt *
Kanika Nolasco
Ammu Nair
Frances Hebb
Melinda Atkinson

Davis Elementary - Gold

Molly Henson
Erin Dunton
Hanna Ronemous
Samantha Swift
Beth Knight
Jennifer Carusone
Jillian Duncan
Paige Dobbins
Joan Muzyka
Lisa Gay
Cassidy Lawson
Kenzie Winther
Megan Brent
Nora Sanders
Nancy Parsons
Hallie Pangborn
Laura Quigg
Kathy Belongia
Kristen Stegall
Melissa Pierce
Lisa Darrow
Katie Kuhn
Carrie Thompson

Davis Cont.

Patty Abel
Laura Crittenden
Jennifer Bartlett
Tammy Tankersley

Due West ES - Gold

Kelly Terrell
Kirsten Perla *
Laura Howerton
Kristin Poole
Susan Braddy
Erin Milton
Melinda Divelbiss
Michelle Lankford
Molly Torch
Holly Holston
Mary Roberts
Jeanne Thome
Fancine Lawrence
Karen Eveler
Brandye Keasler

Fair Oaks ES - Green

Jennifer White
Leyna Nguyen
Elizabeth Dunlap *
Charlene Kratz
Ebony Lowery
Lori Rogers
Kaitlyn Caswell
Danielle Beaver

Faith Lutheran - Gold

Barbara Stopplewerth*
Austin Dukes
Rhonda Georgas
Patti Schneider
Karen Arndt
Claire Fuhler
Patricia Kruse
Megan Davis-Peek
Julie Ogrinc
Becca Ford
Kari Strehlow
Karla Kraft
Jill Koch
Cheryl Bruno

Faith Lutheran Cont.

Angie Rush

Ford ES - Gold

Rebecca Goodman
Kaley Lynn
Molly Slayton
Kristina Crimm
Kellee Strickland
Libby Mitchell
Courtney Kelly
Christina Noblet
Craig Hurley
Jennifer LeClair
Cynthia Edwards
Renee Hess
Fran McMath
Bramlett Micklow
Bonnie Fleming
Shirley Trammell
Mary Garrett
Bethany Snyder
Heather Henslee
Stephanie Beckett
Stephanie Aldridge
Ashley Miller
Linda Campisi
Cherie Nix
Melissa Hosey
Juliana Barnett
Kim Kunst
Kara Kalra
Rebecca Cribbs
Claire Cyr
Nancy Justen
Jennifer Tillman
Mary Willis
Tara Jones
Liz Cunningham
Michelle Vance
Jessica Pearce
Chrissy Garrison
Maria Hunt
Todd Plunkert
Carol Keasler
Colleen Cauffiel

Frey ES – Gold

Dana Tyson
Jordan Fleming
Megan Willis
Kim Cassese
Stacy Melton
Sarah Hurley
Elizabeth Gulley
Carol Nikin
Ashley Sherman
Denise Orr *
Marianne Massey
Darniele Scarpinato
Kimberly Sanders
Mary Jo Groeneveld
Joanna Vaughn
Phyllis Musial
Melissa Cireddu
Susan Silvers
Gina Shumpert
Julia Rutledge
Jessica Deforest

Garden School - Green

Melissa Murray
Kathee Tomlin
Holly Hollister
Sonya Wood Mahler
Andrew Chriscoe

Green Acres - Gold

Dung Nguyen *
Nettie Hoskins
Marian Hoyt
Susan Garrett
Monica Roseberry
Monica Brooks
Ginger Hendrix
Breanna McAlister
Greta Shipman
Allison Darling
McKay Martin
Talita Dasaro
Judith Faison
Cathleen Westall
Leeanne Shirley
Jimmy Tyler
Miriam Payne

Green Acres Cont.

Angela Kapella
Valerie Thomas

Hillgrove High - Gold

Connie Nelson *
Cindy Ford
Nikki Bisesi
Sarah Benjamin
Allyson John
Sarah Mereness
Rachel Kucera
Donna Meeks
Cecily Abernathy
Christina DeLeon
Daniel Pinckney
Derron O'Connor
Rhoda Owalabi
Allen Harris
Ronald Hojnowski

Keheley ES - Gold

Amy Judd*
Amy Germano
Katie Biello
Denise Black
Brandy Mitchell
Othniel Campbell
Melissa Orff
Joanna Johnson
Allison Johnson
Laura Lindsey
Cindy Gropp
Kimberly Comai
Cheryl Dillon
Marquita Huggins
Charlotte Souter
Beth Midkiff
Jamie Goss
Wendy Greenwald
Stephanie Lawson
Kelley Davis

Kennesaw Charter - Gold

Michael Donnelly *
Brittany Harrison
Kylie Williams
Stacie Taylor

Kennesaw Charter Cont.

Leslie Healy
Christy Nichols
Michele Fann
Kelly Webber
Tessa Bailey
Brenda Haklik
Amber Bevins
Julie Majors
Lucy Agresta
Vincent Hartel
Tiffany Bagwell
Victoria Fendley

King Springs ES - Gold

Susan Denney
Lily Denny
Pamela Wilfred
Chelsea Whitesell *
Jennifer Ford
Mary Bencina
Beverly Garriga
Katherine Messinger
Jaclyn Vieras
Nicole Williams
Michele Bice
Emily Atkins
Hannah Mcalpine
Kristen Hill
Karla Rozier
Karen Laine
Roslyn Anderson
Elizabeth Miller
Merry Mullins
Rebecca Kriz
Danielle Martin
Michelle Bramlett

Lewis ES - Gold

Marylea Remkus *
Ryann Henderson
McKenzie Gay
Pam Huber
Amy Boyette
Donna Sill
Debra Collins
Laurie Edwards
Rebecca Roberts

Lewis Cont.

Kathy Richardson
Laura Layde
Andrea Crouse
Lisa fries
Jennifer Nicklis
Stephanie Fuchs
Stephanie Moore

Lovinggood MS - Gold

Dawn Castleberry
Donna Bresnan
Rachel Ramsey
Janice Scoville
Renee Skillman
Larisa Donis
Laura D'Emilio
Nina Copening
Victoria Ramsey
Deon Demery-Walker
Deena Townsend
Catherine Straka
Stuart Partee
Mary Jackson
Jessica Lupo
Mary Horn

McCall - Gold

Maureen Perry *
Kelli Stagich
Arlene Ahola
Elizabeth Chaney
Sarah Crawford
Brittany Haugen
Emily Black
Debbie Carter
Melissa Usrey
Jordyn Lopez
Rosemary Rincon
Helena Lofton
Hannah Carmichael
Valory Stopczynski
Angela Vazquez
Cassandra Martinelli
Sharon Wallace
Tiffany Chauvin-Kalfus
Erin Ciaccio
Julianna Beck

McCall Cont.

Mark Cobb
Kristen Davis
Lori Webber
Mary Perkerson

McClesky MS - Gold

Annette Simpson *
Jennifer Skelton
Anna Luther
Joan Schluchter
Hannah Zboray
Blake Wright
April LaRue
Kelly Sangster
Megan Okeeffe
Jeri Henry
John Powell
Joe Musick
Paula Whittle
Tiffany Benincosa
Julia Baker
Heather Hafner
Shayne Wilkins
Jordon Granger
Heather Mayne
Shayne Wilkins
Alana Lucero
Samuel Foster

Murdock ES - Gold

Margaret-Ellen Laettner
Leslie Bell
Jennie Dang *
Brianna Matarazzo
Caitlin Nash
Heather Frazier
Nicole Rothlisberger
Catherine Gardner
Jennifer Pitts
Jennifer Weber
Kelly Vonfeldt
Rosemarie Gondek
Gail Tate
Adrianna Ruggiero
Kelly Thornton
Catherine Bruner
Melanie Hillard

Murdock Cont.

Meredith Christensen
Elizabeth Sheeley
Monica Burke
Shelby Nesmith
Amy Trembley
Elizabeth Taylor
Mary O'Neill
Megan McRoberts
Jasmin Reese

Nickjack ES - Gold

Diane Kordel *
Deryl Heflin
Amy Karp
Katie Morris
April Mitchell
Kathryn Robbins
Anslie Jarry
Kelly Easom
Susan Wolfgang
Kasey Brindle
Terri Davis
Kristen Yi
Jessica Milovich
Amanda Schmidt
Nicole Weber
Renita Stamper
Karen Harrison
Christine Johnson
Abigail Priest
Dina Espenshied

Pickett's Mill ES - Gold

Cindy Cole *
Amy Pace
Cathy Ewers
Lynn Hahn
Amanda Lovett
Kristin Wilson
Myrna Alley
Jennifer Kellam
Suzanne Hilliard
Kim Campbell
Laura Purcell
Kristen Bintliff
Angela Smith
Carolyn Schumacher

Picketts Mill Cont.

Virginia Aiken
Megan Mills
Marissa Gaines
Kimberly McCreary
Jennifer Rooke
Allison Grebe
Ashley Green
Cassie Llewallyn
Robin Rann

Pine Mountain MS - Gold

Debra Yesner
Jeffrey Hofmeister
Casey Taylor
Edward Clifford
Joshua Hoover
Jennifer Brownlee
Kelsey Snell
Nicholas Waltz *
Abigail Ferguson
Demetrious Proby
Toni Dimas
Bryan Jones
Jessica Smith
Christine Faciane
Katy Jezequel

Pitner ES - Silver

Patty Ucciferri *
Tammie Begora
Haley Reimers
Robin Poulos
Tennille Madrid
Sarah Stewart
Wendy Cassidy
Kimberly Free
Marsha Howell
Jaclyn Glace

Russell ES - Gold

Ashley Winsett
Elizabeth Zych
Charlotte Seel
Kelly Bodner *
Robert Roach
Brenda Wine
Hema Shah

Russell Cont.

Yajaira Cotto
Kathy Ross
Joan Kiger
Tracey Steiner
Jasmine McBride
Amy Archer
Lily Motolenich
Chris Laster
Stephanie Delaine-Green

Still ES - Gold

Samantha Ellison
Robin Bearden
Meridith Lasko
Lynn Duhn *
Bridget Purdy
Cindy Volckmann
Simone Bowden
Bethani Bolling-Minish
Jordan Cantelmo
Lashelle Joiner
Julie Bolin
Julie Wacker
Kristi Perry
Stacey Strudthoff
Marissa Hallberg
David Brown
Michele McCulloch
Debra Auzenne
Miatta Smith
Emily Dozier
Joi Cox

Timber Ridge ES - Gold

Danielle Schenk
Catherine Murray
Laura DeGaetano
Stephanie Turco
Judy Osborne *
Brittany Rosa
Jenny Nicholson
Leslie Houghlin
Kara Kozloski
Jenny Bickerstaff
Ammie McGinley
Alysa Brantley
Marie Gow

Timber Ridge Cont.

Brittany Swann
Elizabeth Hauenstein
Heather Pretorious
Staci Carper
Christina Ellsworth
Melinda Butler
Alison Dunford

Tritt ES - Gold

Tina Love
Lauren Cook
Amy Benson
Jennifer Bosma
Tamera Neal *
Allison Walker
Savannah Burns
Laura Toomey
Molly Baer
Joseph Giunta
Sarah Gardner
Carla Teuchert
Amanda Smith
Laura Cervi
Kimberly Bower
Melody Swierski
Amanda Gillespie
Barbara Kappel
Briar Pizzuto
David Eichler
Beth Blick
Terri Stone
Leslie Atkins
Traci Lavelle
Kelle Laushey
Trecie Wiggins
Amber Woolley

Vaughan ES - Gold

Elizabeth Glass
Kristine Porter
Elizabeth Melton
Kathy Dwornitski
Kelli Connors
Cory Babcock
Carianne Good
Christy Garvin
Elizabeth Williams

Vaughn Cont.

Nicola Boone
Stacy Pitts *
Jennifer Deck
Jenna Bullis
Meagan Saeger
Ashley Mushegan
Jennifer Everson
Devin Gunning
Liz Sikes
Jason LaBroad
Kathryn Murray
Karen Meyer
Jennifer Maxwell
Leanne Lloyd
Tracy Sieracki
Jordan Day
Taryn Roggow
Abigail Christensen