

Cobb County Green School Initiative

Annual Report 2022/23

The Cobb County Green School Initiative is a cooperative effort between Cobb County Water System, the Cobb County Parks and Recreation Natural Resources Unit, and Keep Cobb Beautiful. 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 in each classroom that help students learn about and protect the environment.

20 schools received Gold status designation, with at least 15 green teachers:

Addison Elementary, Baker Elementary, Bells Ferry Elementary, Blackwell Elementary, Cheatham Hill Elementary, Compton Elementary, Davis Elementary, East Side Elementary, Ford Elementary, Frey Elementary, King Springs Elementary, Lewis Elementary, McCall Primary, McCleskey Middle, Murdock Elementary, Nickajack Elementary, Shallowford Falls Elementary, Timber Ridge Elementary, Tritt Elementary, Vaughan Elementary

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

Bullard Elementary, Chalker Elementary, Clarkdale Elementary, Daniell Middle, Simpson Middle, Still Elementary

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

Austell Elementary, Cooper Middle, The Garden School of Marietta, Hillgrove High, Keheley Elementary

In total, 31 schools received Green School a designation for the 2022/23 school year. These designations represent the work of 517 teachers who taught a total of 2,585 lessons and reported 3,213 hours of environmental education for 29,548 students.

Green School Updates

Dear Participating Teachers and Administrators:

Thank you for participating in the Cobb County Green School Initiative and becoming a certified Green Teacher for the 2022/23 school year! The green lessons that you provide to your students help shape them to become individuals who better understand how and why we should make choices that protect our natural resources and diverse environments. Whether it be through your creative lessons, field trip planning or your realization that kids need and thrive in nature, your work is profoundly important and this initiative recognizes you for your outstanding efforts.

Earning a green school designation takes teamwork, coordination and dedication. The Initiative would like to recognize your school's Lead Green Teacher (designated in this report with an * next to their name) with extra appreciation. Your lead teachers take on the task of coordinating applications and activity log submissions while providing encouragement to reach the goal of becoming a designated green school. It is because of their ongoing leadership throughout the school year that the Green School Initiative is successful.

Congratulations to all of our 2023 green schools and teachers! Thank you for continuing the legacy of the Green School Initiative! Watch for exciting changes coming to the initiative for the 2023/24 school year, including a new PLATINUM level, new ways to count your lessons and a more autonomous way to for school leads to track lesson submissions.

Green School Signs:

Each school that earns a Green School designation receives a driveway sign or a new blade announcing your Green School level and year. We hope you use these signs to proudly display your achievement and dedication to Environmental Education. This year the Green School signs will be delivered in mid-May at the same time as the window cling for each Green Teacher from your school.

Thank you for continuing the legacy of the Green School Initiative! Have a restful and fun summer and we'll see you next year!

Green Lessons in Action





After listening to the story, "A Mole Finds Hope", students at **McCall Primary** planted bulbs representing their own "Seeds of Hope".

3rd Graders at **Addison Elementary** engineered prototypes designed to prevent soil erosion in rivers.





Ford Elementary 2nd Graders made seed bombs out of wet soil and wildflower seeds and then planted them in their wildflower garden.

Learning through Gardening at Ford Elementary





2nd Graders collected leaves for the "Leaf Safari" lesson.



5th graders recorded data and journaled changes and observations of their hydroponic plants. Data collected included water and pH levels as well as levels of nutrients in the water.





Bells Ferry 3rd Graders learned about biodiversity through the Brooke & Branch Puppet Show.

(Below) **Cheatham Hill** 5th Graders picked up trash around their school grounds while cleaning their garden beds to prepare for spring planting.







Both Kindergarten and 3rd Grade lessons at **Chalker Elementary** included cleaning out and growing a garden. 3rd graders learned about animal habitats through a field trip to the Chattahoochee Nature Center. (below)







Green activities at **Blackwell** included entering the Cobb Water coloring book contest, dissecting owl pellets, and an inhouse field trip with a local meteorologist.







The County PARKS Natural Resources Unit taught students from **Davis** and **Still Elementary** about keeping our watersheds clean and healthy. Green lessons included a river activity, pet waste relay and the characteristics and diversity of the EcoRegions in Georgia.





The Georgia Aquarium education staff taught **Cooper** *Middle* 6th graders the steps for filtering water.



Green School Partners

The Green School Initiative partners (Cobb County Water System, Cobb P.A.R.K.S. Natural Resources Unit, and Keep Cobb Beautiful) presented a variety of lessons to students this year, including PARKS' third grade Georgia series, Water System's Ecosystem's and Adaptations, Brooke & Branch Puppet Show, Adopt A Stream, Snakes of Georgia and Their Adaptations, Filtration Station, Monarch Life Cycles, and KCB's Adopt a Mile program.

Addison ES - GOLD

Carolynn Stoddard

Carley Mehall

Cathe Simonson

Charlene Piper

Cheryl Shore

Debbie Burdett

Elizabeth Keith

Emily Miller

Hayley Cady

Heather LeCrov

Jennifer Hanson

Kelly Durgin

Mandi Westbrook

Megan Wagers

Morgan Allen

Sherreen Bahr

Stacy Pitts*

Austell - GREEN

Amber Bevins

Dannell Custred

Heather Chancellor

Jennifer Hunker

Penelope Weber

Stephanie Quakenbush

Whitney Sutherland*

Baker ES - GOLD

Ashley Taylor

Brandy Kirby

Courtney Hardin

Debbie Chrzanowski

Earla Reece

Elizabeth Stanley

Emiley Myslicki

Jana Phillips

Janene Edusei

Kandi Tutterow

Lindsey Geiger

Liz Schneider

Loren Kelly

Margarita Encinas Meagan Hannah

(Baker continued)

Meg Hagan

Melissa Allen

Melissa Jankowski

Melissa Kitzrow

Michelle Burns

Monica Wright

Stephanie Shamblin*

Vickie Garcia

Bells Ferry ES - GOLD

Allison Pannell

Alyssa Winnett

Cindy Maner

Dana Stassen

Julie Montague

Kaitlin Robinson

Kandis Lewis

Kim Sigsbee*

Kimberley Samuel

Kristy White

Marcie Sherer

Monna Sears

Randa Burden

Theresa Bass

Valerie Wisniewski

Will Tyler

Blackwell ES - GOLD

Alina Ferrier

Amy Chapman

Elisabeth Chandler

Ginger Frierson

Gracy Griffith

Hannah Weber

Jennifer Waldmann

Kathryn Collins

Laurie Bradford

Laurie Wheeler

Mary Pope

Melissa McKeehan

Patti Griffith*

Rachel Hicks

Tiffany Crofford

Bullard ES - SILVER

Bobbie Valenzuela

Ellen Adams

Ginny Coalson

Hannah Muhlbauer

Heather Clark

Jennifer Rogers

Jennifer Skaggs

Kaitlin Oden*

Kim Oden

Tracy Prator

Chalker ES - SILVER

Ashley Bellamy*

Cynthia Adam

David Lamb

Jennifer King

Karen Kraeger

Laura Pitner

Marcie Donaldson

Michelle Sessions

Sara Vogel

Sarah Goodwin

Stuart Ogburn

Cheatham Hill ES - GOLD

Amy Webreck

Baily Knapp

Becky Grove

Becky Peninger

Brittany Duckworth

Cindy Wagner

Deanna Bishop

Erin Flynn

Gina Gullo

Heba Khan

Joni Mullinax

Jonna Way

Julie Traylor

Karyn Caldwell

Kasey West

Katelyn Balunek

Kathleen Gresham

Kelly Smartt

(Cheatham Hill continued)

Leigh-Ann Hull
Leslie Riccard
Marcie Jelenevsky
Roxanne Spinks*
Sara Holcomb
Tessa Whitus
Tracey Northington

Clarkdale ES - SILVER

Cristin Moulton*
Kaitlin Denhart
Kali Bredeson
Kettly Mallebranche
Laura Werren
Lindsey Browning
Melissa Cousley
Sheila Lade
Sontikka Mitchell
Unique Duffy
Vivian Reeves

Compton ES - GOLD

Alexis Huber Amanda Paccione AmandaWhitaker Anglea Martin Anna Haddon Ashley White Bernadette Buonocore* Chesney Bromm Christine Ballentine Donna Heetland Elizabeth Evans **Emily Pearce Emily Wolfrum** Jamie Clark Jessica Sellers Katheryn Gonzales **Katie Yates** Katlyn Kauffman Lauren Bolton Lauren DeBruyn

Lauren Wills

(Compton continued)

Leah Rousey
Lindsay Sexton
Lisa Leiva
Madison Wilkes
Patrick Stevens
Rachel Foltz
Sharon Harmon
Shea Buehler
Tara Harris
Valerie Walcott
Victoria Knowles

Cooper MS - GREEN

Brittany Swann Crystal Mast* Daniel Harbert Geoff Gillie Nicole Dancause

Daniell MS - SILVER

Ammu Nair
Frances Hebb
Kanika Nolasco
Kerri Hirsch
Kimberly Hunt*
Lacey Sallee
Marianna Foxwell
Melinda Atkinson
Stephanie Lentchner
Susan Cronin

Davis ES - GOLD

Alison Doremus
Cassidy Lawson
Jennifer Bartlett
Joan Muzyka
Kathleen Gochnauer
Kathy Belongia
Kenzie Winther
Kimberly Olson
Kristen Stegall
Lara Quigg
Laura Welch

(Davis continued)

Lisa Gay Megan Brent* Molly Henson Nancy Parsons Nora Sanders Patty Abel Sara Green

East Side ES - GOLD

Anna Tow Janell Bankhead Jennifer James Jennifer Schrader Jessica Morelli Katherine Jentink Kawanna Alderson Kelly Anderson Lara Walker Lindsay Kidd Lisa Kiel Miranda Guy Molly Cushing* Samantha Criscuolo Sarah Armer Tess Field Vicki McDonald

Ford ES - GOLD

Alia Gillie
Ashley Hyde
Ashley Miller
Bonnie Fleming
Bonnie Pratcher
Bryana Blount
Chrissy Garrison
Claire Cyr
Cynthia Edwards
Elizabeth Cunningham
Emily Connaughton
Erica Pitts
Fran McMath
Heather Henslee
Heather Henson

(Ford continued)

Ilie Strauts Isabel Rivera

Jessie Scheiwe

Kaila Apodaca

Kaley Lynn

Kathleen Blankenbecler

Kimberly Kunst

Kristi Crimm

Libby Mitchell

Linda Campisi

Maria Lippelt

Michelle Vance

Molly Foster

Paige Bastuba

Rebecca Goodman

Shaleen Kappel*

Shirley Trammell

Tiffany Leguizamon

Frey ES - GOLD

Ashley Sherman

Carol Nikin

Casie Downey

Denise Orr*

Dina Asher

Elizabeth Gulley

Gina Shumpert

Joanna Vaughn

Julia Rutledge

Kim Sanders

Marianne Massey

Megan Willis

Randi Genesi

Sarah Hurley

Shonda Evans

Susan Silvers

The Garden School of **Marietta - GREEN**

Cole Gainey

Fatima Bagheri

Gaby Farrokhi

Hayley Rothenberg

(The Garden School of Marietta continued)

Kim Gleichweit Matan Tsufim Melissa Murray*

Hillgrove HS - GREEN

Allyson John Cecily Crowder* Christina DeLeon Ian Lindsay Rhoda Owolabi

Keheley ES - GREEN

Allison Johnson Anna Glidden **Brandy Medlin*** Jessica Pelski Katie Biello Michelle Bramlett Michelle Yoo Stephanie Lawson Susan Wolfgang

King Springs ES - GOLD

Ashley Anderson Carolina Carreno Casev Hannaford Chelsea Whitesell* **David Spence Emily Atkins** Hannah McAlpine Jennifer Ford Kristen Nysewander Lauren Prandy Mary Bencina Michele Bice Pamela Wilfred Rebecca Kritz

Roslyn Anderson

Sarah Voelkel

Selena Lodge

Susan Denney

Lewis ES - GOLD

Andrea Crouse Carol Rothrauff Christina Thomson Heather McIntosh Holly Kirkpatrick **Katie Roberts** Leah Ward Lisa Fries Lorianne Jenkins Pam Huber Patricia Dalgleish Rebecca Roberts* Rvann Henderson Sandra Smith Stephanie Fuchs Stephanie Furgerson

McCall PR - GOLD

Amanda Smith Angela Vasquez Cassandra Martinelli Elizabeth Chaney Erin Ciaccio Helena Lofton Jordyn Lopez Juliana Beck Kelli Stagich Lori Webber Maureen Perry* Melissa Powers Melissa Usrey Tiffany Chauvin-Kalfus Valory Stopzynski

McCleskey MS - GOLD

Anita Shaw Annette Simpson* April LaRue April Staropoli Hannah Kerlin Heather Hafner Jenna Gerry Jennifer Skelton

(McCleksey continued)

Jeri Henry
Jessica Clark
Joe Musick
John Powell
Kimberly Nelson
Mary Nobles
Paula Lilly
Paula Whittle
Samuel Darby
Samuel Foster
Stefanie Keenan
Tiffany Benincosa

Murdock ES - GOLD

Amanda Overholt
Catherine Marcellus
Christy Garvin
Dianna Tatham
Heather Frazier
Jennie Dang*
Jennifer Kelly
Jennifer Pitts
Kayla Eidson
Margaret-Ellen Laettner

Megan McRoberts Nicole Rothlisberger Rachelle Wasik Rebecca Wahl Rosemarie Gondek Sara Falis

Shelbi NeSmith Susan Cochran Vanessa Choate

Nickajack ES - GOLD

Allison Williams
Amanda Schmidt
Amy Karp
April Mitchell
Ashley Borland
Brittani Dennis
Jennifer Robinson

(Nickajack continued)

Jessica Milovich
Karen Harrison
Katharine Ladd
Kimberly Carren
Kristine Matthews
Lelia Weathers
Lindsey Hamburg*
Melissa Maikos
Pamela Cooper
Rachel Harris
Rachel Terrell
Renee Felix
Sushmitta Kumar
Trish McNally
Yinia Baumhover

Shallowford Falls - GOLD

Allie Benton Allison McCord Amy Alfonso **Brandy Kleeman** Catherine Mills Elizabeth Miller* Jamie Nichols Jessica Hood Julia Belvin Julie Bannister Kaitlin Wilson Kresta Kaplowitz Lisa Bobbitt Meagan Flores Michele Provost Pamela Jenkins-Sanford Sarah Ziskend Stephanie Burns Taryn Purvis Tracy Brandenburg

Simpson MS - SILVER

Austin Smith Bhavna Chokshi Christopher Whiting

(Simpson continued)

Dana Tindall
Emilie Rose*
John LaMarca
Jordan Rogers
Kelli Clendenin
Kerri Waller
Kristi Stilz
Melody Doss
Susan Woyce

Still ES - SILVER

Amy Meyers
Bridget Purdy
Iashelle Joiner
Julie McFarland
Lynn Duhn*
Mer Lasko
Miatta Smith
Nichole Williams
Samantha Ellison
Suzanna Lyle

Timber Ridge ES - GOLD

Brittany Swann
Catherine Murray
Danielle Schenk
Elizabeth Hauenstein
Heather Curry
Heidi Wolff
Jason Walter
Judy Osborne*
Laura DeGaetano
Lindsey Vickers
Melinda Butler
Niki Turco
Rachel Cohen
Staci Carper
Tammy Langosch

Tritt ES - GOLD

Allie Carrier Allison Walker

(Tritt continued)

Amanda Smith Amber Woolley Anne Wender Beth Blick Carla Teuchert Catherine Tommasello **Charis Swift Cristy Ames David Eichler Emily McElwain Heather Garrett** Jennifer Dino Jennifer Herman Joey Guinta* Kathryn Mitchell Kelly Smith Kim Lamphere Laura Cervi Lauren Cook Melody Swierski Michelle Moffett Nicole Foote Sarah Gardner Savannah Miller Tara Borowiec

Vaughan ES - GOLD

Terri Stone Tina Love

Allison Monroe Ashley Mushegan **Brooke Melton** Carianne Good Carol Baker Cory Babcock Deborah ReDavid **Devin Gunning** Elizabeth Glass Hollie Peterson Jason LaBroad Jenna Bullis Jennifer Deck Jennifer Everson

(Vaughan continued)

Jimmi Hale Julie Chow Kate Murray Kathryn Pritz Kathy Dwornitski Katie Baggott **Kellie Connors** Kim Horn Kirk York Linda Wills Liz Sikes Mark Campoli Megan Koch Megan Peterson Michelle Fowles Nicola Boone Nikki Morgan Phil Buben* Sara Bruce Stacie Brock Tamara Estes **Tracie Perkins**

*denotes the lead contact

Tracy Sieracki



3rd Graders from **Shallowford** Falls learned about watersheds and preventing non-point source pollution through an Enviroscape model.

Students from the **Garden School** of Marietta grew and harvested their own food, turned garden scraps into compost, cleaned up their schoolyard creek and learned to feed the farm animals on their campus.







