

Cobb County Green School Initiative

2016/17 Report



Beautiful

Conserve

Protect

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

Baker Elementary, Bells Ferry Elementary, Belmont Hills Elementary, Big Shanty Elementary, Blackwell Elementary, Bullard Elementary, Cheatham Hill Elementary, Clarkdale Elementary, Davis Elementary, Due West Elementary, Fair Oaks Elementary, Faith Lutheran School, Ford Elementary, Hillgrove High, Kennesaw Charter Science and Math Academy, Keheley Elementary, King Springs Elementary, Lewis Elementary, Mt. Bethel Elementary, Murdock Elementary, Nickajack Elementary, Norton Park Elementary, Pickett's Mill Elementary, Russell Elementary, Still Elementary, Timber Ridge Elementary, Tritt Elementary, and Vaughan Elementary

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

Addison Elementary, Garden School of Marietta, Hendricks Elementary, McCall Primary, and Nicholson Elementary

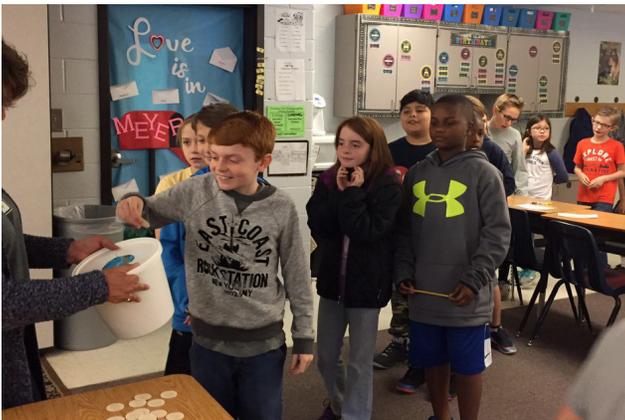
5 schools received Green status designation, with at least 5 green teachers:

Daniell Middle, Green Acres Elementary, Lassiter High, Lovinggood Middle, and Pitner Elementary

In total, **38 schools** received Green School designation for the 2016/17 school year. These designations represent the work of **762 teachers**, with over **8,600 hours** of environmental education reaching more than **53,800 students**.

Activities Completed

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



Vaughan Elementary students learn about adaptations and survival with the Animals and Epiphytes program

School Gardens

Students designed, planted, and maintained various types of school gardens this year, including vegetable gardens, pollinator gardens, Three Sisters gardens, and flower beds. They used these gardens to learn about the needs of plants, plant life cycles, composting, and nutrition, and even cooked up some “garden to table” recipes with the fruits of their labor.

Eco-Engineering

Budding engineers practiced their critical thinking and problem-solving skills by designing various projects, including a rain-barrel based irrigation system, water filtration systems, and erosion control devices. Students also participated in citizen science projects such as stream monitoring, and community service projects such as campus cleanups and leak detection.



Keheley ES students participate in chemical monitoring of Rube's Creek with the Cobb County Watershed Stewardship Program



Elementary school artists show off their winning artwork at the Ally and Friends coloring book autograph party

Earth Art

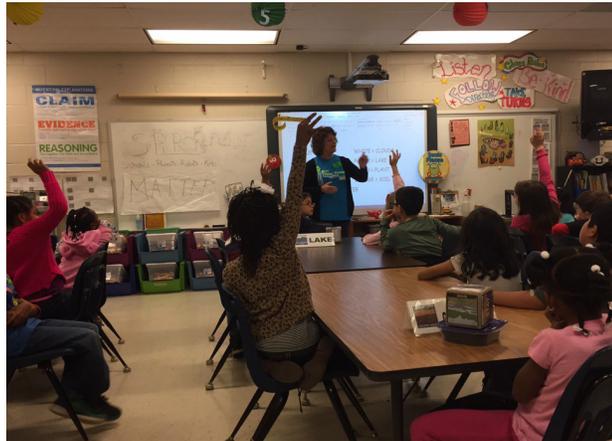
Many students participated in art contests like the *Allatoona Ally and Friends* coloring book challenge or the *waterSmart waterArt* calendar contest. Students also created artwork from nature, such as leaf prints, nature journals, and decorative seed packets.

Activities Completed

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

Reading & Writing

Students practiced persuasive writing by creating environmental campaigns and read a wide variety of books, including *Taking Care of the Earth*, *Why Should I Recycle*, *A Long Walk to Water*, *Wiggling Worms at Work*, *The Curious Garden*, and *Our Class Is Going Green*.



King Springs Elementary students learn about the water cycle with the Incredible Journey program

Baker Elementary students create flowers out of recycled materials for their school's Sensory Garden



Repurposed & Recycled Materials

Cobb students have mastered the art of turning trash into treasure and this year used recycled materials to create a vast array of projects, including bird feeders, musical instruments, model carnivorous plants, habitat dioramas, erosion control systems, and even Rube Goldberg machines. Baker Elementary won special recognition for their Sensory Garden built from recycled materials (see next page for details).

Green School Partner Programs

The Green School partners (Cobb Water Efficiency, Watershed Stewardship, 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, the *Tappy Project* water conservation program, and the *How Water Works* water treatment lesson, among many others.



Third grade students learn about watersheds and habitats with the Brooke and Branch Puppet Show

Cobb County Green School Initiative

Green Innovation Award



Beautify

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The Green Innovation Award was created to recognize a school that has gone above and beyond the basic requirements of the Green School Initiative to create an innovative environmental program for its students or community. We are proud to present this year's Green Innovation Award to:

Baker Elementary

As part of an ongoing project, Baker Elementary School's fourth grade Advanced Learning Program students have researched, designed, and built projects from repurposed materials to be installed in the Baker Life Lab as a Sensory Garden. According to Baker's principal, Alison Broughton, the Garden "will create an interactive, sensory driven area that will benefit our special needs population, as well as all the students at Baker Elementary."

The students started their project by researching Sensory Processing Disorder to help them better understand the purpose of their projects. They then worked to design their projects and presented them to the class. The group worked together to measure the garden and create a blueprint for the location of each project, to inventory supplies and create a budget for any needed supplies, and to build their projects out of repurposed and recycled materials.

The Green School partners would like to congratulate Baker Elementary and their Advanced Learning Program students and teachers on creating an innovative project designed and built by students, for students. We are proud to present them with this year's Green Innovation Award.



Green Teacher List 2016-17

Addison Elementary (Silver)

Heather LeCroy
Allison Gillenwater
Elizabeth Keith
Sherreen Bahr
Julie Knobbe*
Joy Shore
Dianne Lorenz
Shelley Kerr
Carolyn Stoddard
Victoria Matacotta
Charlene Piper
Holly Schmidt

Baker Elementary (Gold)

Loren Kelly
Liz Schneider
Arnetta Lewis
Paula Zaragoza
Sandra Aufderheide
Courtney Hardin
Moncia Wright
Loren Kelly
Miska Davis
Katie Robinson
Kimberlee Collins
Heather Pearson
Valerie Etheridge
Hazel Ford
Stephanie Shamblin*
Margaret Hagan
Jana Phillips
Lindsey Geiger
Stephanie Erni
Vina Evans
Karen Kennard
Sandra Fortune
Melissa Allen

Baker (cont)

Kim Eyrich
Maggie Dick
Kim Schweizer
Kimberly Hutcheson
Tiffany Googe
Katherine Machin
Earla Reece

Bells Ferry Elementary (Gold)

Will Tyler
Jennifer Kellam
Kim Sigsbee*
Leslie Gaines
Melissa Dillard
Lauren Stuckey
Martha Yosko
Valerie Wisniewski
Susie Gatlin
Regan Robinson
Angela Titus
Kelli Nastasi
Remonna Sears
Becky Baldwin
Joyce Vance
Matt Taylor

Belmont Hills Elementary (Gold)

Melissa Weatherford*
Courtney Payne
Taryn Tarter
Patrice Hill
Nerlie Alexandre
Ashley Owenby
Amanda Chafin
Kristin Church
Grace Yoon
Diane Brannen

Belmont Hills (cont)

Judy Brock
Stephanie Bookout
Kristen Yarrington
Madison Collier
Rochelle Smith

Big Shanty Elementary (Gold)

Erika Brown
Felicia Berenger
Karen Wright
Melissa Laudick
Marlene Crane
Patricia Peacock
Jamee Douglas
Becky Gonzales
Emily Hutto
Karen Taylor
Lori Borg
Lisa Ashmeade
Lindsay Robichaux
Lauren Easter*
Jodi Wilder
Jennifer Hellman
Marlo Reed

Blackwell Elementary (Gold)

Laurie Bradford
Katie Nelson
Gracy Griffith
Patti Griffith*
Diane Rosenberg
Laurie Wheeler
Janine Lock
Jamie Hutchinson
Melissa McKeegan
Hannah Vitale
Mary Pope
Amy Chapman

Green Teacher List 2016-17

Blackwell (cont)

Dana Tyson
Lisa King
Elisabeth Chandler
Debra O'Dell

Bullard Elementary (Gold)

Ginny Coalson
Stephanie Hicks
Jessica Elwood
Kaitlin Oden
Heather Clark
Kim Oden
Jennifer Scaggs
Jessica Feder
Christine Hipsher
Liz Kauffmann
Katie Greene
Bonnie McKinney
Karen Cain
Rebecca Smith
Kendra Berry*
Victoria Graham
Amanda Hill
Nicole Ioppolo
Ellen P. Adams
Lori Friedrich

Cheatham Hill Elementary (Gold)

Cindy Wagner
Angela Hughes
Brittany Duckworth
Roxanne Spinks*
Leslie Riccard
Gina Gullo
Cynthia Holcombe
Kay Rigby
Ashley Graziano

Cheatham Hill (cont)

Jeanie Chambers
Becky Grove
Linda Ramsey
Judy Downey
Toni Goggins
Sheila Fisher
Joni Mullinax
Leighann Hull
Christie Orton
Julie Traylor
Natasha Anderson
Rebekah Moss
Lynn Ralph
Sharon Wood
Kristen Roan
Cristy Ames
Lindzey O'Brien
Brandi Moore
Lori Speer
Kelly Smartt
Tessa Whitus
Tonya Wilkerson
Lisa Bone
Hope Largent
Shay Riggins

Clarkdale Elementary (Gold)

April Brick
Sheila Lade
Cristin Upchurch
Ryisha Smith
Amy Poole
Karlee Gonzalez
Mary Addison
Davida Dyer
Simone Henderson
Marissa Young
Kristina Curtright*

Clarkdale (cont)

Krystal Evans
Adrianna Whipple
Carline Centis
Tricia Decarlo
Talecia Tabb
Mechelle Weddington
Vanessa Butler
Darius Jones
Tamla Chambless
Kaitlin Denhart
Cathy Shelby
Josie Smith
Erica Brown
Karen Brown
Kettly Mallebranche
Kelvin Carlyle
Sontikka Mitchell
Ieshia Wilkerson
Jasmine Coker
Saysha Jackson
Laura Werren
Rebecca Goodin
Sandra Moss
Maria Lippelt
Sandra Stegall
Danielle Munoz
Nancy Watson
Leanne Chesser
Jennifer Borders
Rebecca Watson
Judy Bytheway

Daniell Middle (Green)

Frances Hebb
Valerie Agramonte
Leigh Anna Engkaninan
Marianna Foxwell
Kimberly Hunt

Green Teacher List 2016-17

Davis Elementary (Gold)

Beth Knight
Bonnie Popienko
Kim Schroeder
Megan Smith
Patty Abel
Joan Muzyka
Jennifer Bartlett
Jillian Duncan
Cassidy Lawson
Kristen Stegall
Kenzie Winther
Lisa Gay
Megan Brent*
Lara Quigg
Kathy Belongia
Laura Crittenden
Carrie Thompson
Lisa Darrow
Melissa Pierce
Nancy Parsons
Nora Sanders
Paige Dobbins
Shana Henson

Due West Elementary (Gold)

Laura Howerton
Brandye Keasler
Kristin Poole
Kirsten Perla*
Susan Braddy
Michelle Lankford
Erin Milton
Melissa Monette
Martha Haley
Judy Davis
Paige Ullmer
Melinda Divelbiss

Due West (cont)

Jeanne Thome
Jeanette Waters
Karyn Krzemien
Kelly Brennan
Ann Blocksidge
Maureen Friese
Holly Holston
Pamela Timbs
Joan Lewis
Francine Lawrence
Mary Roberts
Linda Petrea
Kellie Slaughter
Megan Paternostro

Fair Oaks Elementary (Gold)

Elizabeth Dunlap*
Kristin Poncheri
Charlene Kratz
Brandy Turner
Jennifer White
Lori Rogers
Kaitlyn Caswell
Danielle Beaver
Ebony Lowery
Renee Gillen
Carrie Milford
Lisa Lewis
Morgan Smock
Kimberly Carren
Denotra Henley
Leyna Nguyen

Faith Lutheran (Gold)

Kari Strehlow
Patti Kruse
Megan Davis

Faith Lutheran (cont)

Beti Waithera
Ann Greinke
Karla Kraft
Susan Doty
Angie Rush
Julie Ogrinc
Rebecca Ford
Rhonda Georgas
Barb Stoeppelworth
Patti Schneider
Cheryl Bruno
Karen Arndt
Jill Koch

Ford Elementary (Gold)

Laura Holmes
Lauri Cook
Stephani Aldridge
Heather Henslee
Barbara Warren
Cherie Nix
Ashley Miller
Barbara Birkbeck
Tara Jones
Julie Barnett
Mary Garrett
Kristi Crimm
Kaley Krafka
Stephanie Beckett
Cynthia Edwards
Fran McMath
Renee Hess
Bramlett Micklow
Kimberly Kunst
Chrissy Garrison
Shawna Plunkert
Elizabeth Cunningham
Drena Varghese

Green Teacher List 2016-17

Ford (cont)

Shirley Trammell
Michelle Vance
Molly Slayton
Nancy Justen
Craig Hurley
Linda Campisi
Courtney Kelly
Tina Smith
Claire Cyr
Jenny Leclair
Laura Pendley
Maria Hunt
Jennifer Tillman
Libby Mitchell
Todd Plunkert
Kellee Strickland
Laura Hargrove
Rebecca Goodman
Catherine Padgett*
Colleen Cauffiel
Claire Skinner
Angi Morrison
Kay Appelgate
Kara Kalra

Garden School of Marietta (Silver)

Tammy Miner
Lisa Port
Melissa Murray
Angela Sauve
Sandy Mallory
Ben Ereddia
Terra Bundance
Michael Doss
Lee Trebotich
Jasmine Darland*

Green Acres Elementary (Green)

Dung Nguyen*
Marian Hoyt
Angela Kapella
Mae Hoskins
Monica Brooks
Susan Garrett
Ginger Hendrix
Talita Dasaro

Hendricks Elementary (Silver)

Beth Knight*
Julie Bishop
Lisa Koch
Sheila Elkins
Shannon Williams
Kaitlin Rogers
Kelly Sahlbom
Mary Mathis
Annmarie Martin
Monica Reed
Kristen Peace
Erin Tyre
Margaret Ahern

Hillgrove High (Gold)

Cindy Ford
Connie Nelson*
Kelly Colvin
Rachel Kucera
Guy Catton
Tammy Roemer
Michael Teters
Karen Jeffrey
Susan Milam
Jeanine Allen
Elea Hammond

Hillgrove (cont)

John Dine
Sarah Mereness
Cecily Abernathy
Rhoda Owolabi
Chief Harris
Alicia Lepianka

Kennesaw Charter (Gold)

Krista Toomey
Berlinda Bell
Macy O'Connell
Erin Berbenick
Destiny Reynolds
Deborah Tubbs
Rebecca Tidwell
Erin Nelms
Margie McMasters
Lucy Agresta
Sarah Walls
Kelsea Townsend
Kelsey Cheatwood
Brooke Turner
Patricia Harper
Christy Nichols
Catherine Delaney
Colleen Allen
Tessa Bailey
Michael Donnelly
Tammy Davis
Stacy Brewer
DeAnna Darby
Kelly Kosarick
Brenda Haklik
Laura Franz
Kelly Mobley
Lauren Schmitz
Shannon Hood
Diana Godfrey

Green Teacher List 2016-17

Kennesaw Charter (cont)

Lisa Gomes
Michele Fann
Jessica Borgerding
Stephanie Quakenbush
Dora Hill

Keheley Elementary (Gold)

Annette Simpson
Frances Strickland
Stephanie Lawson
Lynn Boye
Stacey Fisher
Melissa Orff
Amy Judd*
Caroline Gorman
Othniel Campbell
Harriet Denny
Margaret Keener
Jennifer Nichols
Cheryl Dillon
Beth Midkiff
Pamela Handley
Katie Biello
Brandy Medlin
Joanna Johnson
Allison Johnson
Jamie Goss
Wendy Greenwald
Melissa Fulford

King Springs Elementary (Gold)

Kristen Kraemer
Jeanne Broadhurst
Rene Perry
Abby Cheaves
Alana Owens
Sarah Heller

King Springs (cont)

Kelley Farmer
Mandy Dixon
Patricia Calvin-Thomas
Roslyn Anderson
Sara Hersch
Allison Powell
Jennifer Ford
Heather Hodge
Lily Denny
Melissa Gottschalk
Beverly Garriga
Jacki Gennovario
Rebecca Kriz
Susan Denney
Mary Beth Trulove
Katherine Messinger
Bethany Snyder
Emily Atkins
Jessica Barber
Michele Bice
Ronnell Matthews
Joannah Shoushtarian*
Pamela Wilfred
Merry Mullins
Janeen Lewis
Toshie Condon
Danielle Martin
Shari Tucker
Nina Delk
Chelsea Whitesell
Karla Rozier
Amanda Rhodes
Ashley Bellamy

Lassiter High (Green)

Jennifer Mercure*
Meredith Koester
Dianne Adams

Lassiter (cont)

Arlene Veloce
Kim Gasaway
Kirstene Lohlein

Lewis Elementary (Gold)

Karen Ousterhoudt
Marylea Remkus*
Rebecca Roberts
Amy Boyette
Stephanie Fuchs
Kathy Linpinsel
Donna Sill
Kathy Richardson
Donna Meyers
Ryann Henderson
Debbie Collins
Jennifer Nicklis
McKenzie Gay
Laura Layde
Lisa Fries
Allison Monroe
Amanda Lovett
Debra Brock
Pam Huber
Kourtney Jones
Anne Barnhill
Laurie Edwards

Lovinggood Middle (Green)

Rachel Wise*
Janice Scoville
Brian Pulse
Donna Bresnan
Renee Skillman

Green Teacher List 2016-17

McCall Primary (Silver)

Lorri Skaar
Erin Ciaccio
Trecie Wiggins
Brittany Haugen
Erin Moore
Rosemary Rincon
Rachel Luna
Patricia Barber
Maureen Perry
Julianna Beck
Cassandra Martinelli
Lori Webber
Angela Vazquez
Tiffany Hourigan*

Mt. Bethel Elementary (Gold)

Laura Ferguson
Samantha Hogan
Meagan Allred
Roxanne Loescher
Cara Wells
Angie St. Jean
Danielle Menear
Amy Barnes
Brook Rozen
Gail Lindsay
Beth Norris
Meredith Rockwell
Melina Henry
Maureen Mullins*
Cindi Cabral
Heather Curry
Jody Greenwald
Michelle Boutwell
Catherine Chaviano
Heather Mullins
Carolyn Griffin

Murdock Elementary (Gold)

Becky Harmon
Heather Frazier
Brittney Meehan
Jennie Dang*
Heather Smith
Amy Trembley
Margaret-Ellen Laettner
Jamie Smith
Meredith Christensen
Cassie Whitt
Leslie Bell
Rachel Becker
Nicki Marmoll
Jennifer Pitts
Rose Cone-Mari
Elizabeth Sheeley
Catherine Gardner
Kelly Thornton
Brianna Matarazzo
Susan Cochran
Melanie Hilliard
Hillary Hutto
Allie Herndon

Nicholson Elementary (Silver)

Karen Hersey
Lisa Gagnon
Tara Haney
Andrea Vernon
Michele Myers*
Jennifer Carusone
Michelle Burke
Pamela Otto
Amanda Savage
Margaret McMurtagh
Karen Ciotti
Keri Blalock

Nicholson (cont) Katie Shulz Ditchen

Nickajack Elementary (Gold)

Diane Kordel*
Katie Morris
Deryl Heflin
Amy Karp
Renita Stamper
Abigail Priest
Stephanie Tucker
April Cochran
Jelisa Blackwell
Sharon Penquite
Karen Harrison
Hannah Perrigin
Stephanie Burns
Joan Lunsford
Lyn Stewart
Sarah Lasiter
Kasey Brindle
Dina Espenshied

Norton Park Elementary (Gold)

Gretchen Ayres*
Jenny Liu
Candace Piper-Turner
Erika Griffin
Summer Aschenbach
Carrie Thomas
Deborah Campbell
Amy Schnabel
Amanda Gilbert
Christina Burleson
Stuart Ogburn
Ashley Borland
Jessica Power
Elaine Rhymer

Green Teacher List 2016-17

Norton Park (cont)

Kim Ureke
Lauren Sherrill
Deana Martin
Alexis Bridges

Pickett's Mill Elementary (Gold)

Elizabeth Miles
Suzanne Hilliard
Lynn Hahn*
Alli Grebe
Jessica Maddox
Kimberly McCreary
Janet McCourt
Lori Sproat
Kristen Bintliff
Tricia Orton
Pam Thompson
Laura Purcell
Carolyn Schumacher
Amy Pace
Cassie Llewallyn
Myrna Alley
Angela Hicks
Cindy Cole*
Whitney LaFontaine
Cathy Ewers
Jennifer Rooke
Kristin Wilson
Ashlee Green
Hollie Folsom
Robin Rann
Kim Campbell

Pitner Elementary (Green)

Abby Sandlin
Patty Ucciferri*
Robin Poulos

Pitner (cont)

Marsha Howell
Kathy Parks

Russell Elementary (Gold)

Kaitlin O'Connell
Tracey Steiner
Chris Laster
Kelly Bodner*
Gregory Chambers
Chris Campbell
Shanelle Moultrie
Sabra Lawson
Lewis Lawhorn
Bridget Purdy
Amber Hicks
Latonia Simmons
Rita Redmon
Elizabeth Zych
Lisa Rueter
Ashley Winsett
Terri Davis
Carly Lynch
Roselyn Ikekhua
Amanda Scott
Tammie Nixon
Deborah Brown-Bell

Still Elementary (Gold)

Lynn Duhn*
Michelle Plumer
David Brown
Samantha Ellison
Terri Talley
Cindy Volckmann
Lisa Darden
Kim Wilkes
Marissa Hallberg

Still (cont)

Amanda Caden
Julie Bolin
Stacey Strudthoff
Paige Bastuba
Julie Wacker
Michele McCulloch
Maureen Brooks
Roger Marsh
Joi Cox
Les Wilfong
Alicia Adams
Lashelle Joiner
Jennie Wilson
Bethani Minish
Mer Lasko
Denise Keasler

Timber Ridge Elementary (Gold)

Susan McGaffic
Judy Osborne*
Niki Turco
Brittany Rosa
Katie Harmon
Alison Dunford*
John Cox
Kristen Knight
Amity Leverone
Melinda Butler
Laura Oliver
Rachel Rountree
Staci Carper
Christy Ellsworth
Jeffery Ledford
Jenny Bickerstaff
Mitzi Langdon

Green Teacher List 2016-17

Tritt Elementary (Gold)

Terri Stone
Amy Benson
Tonya Pirlot
Jennifer Herman
Angela Wilson
Cindy Gentry
Amanda Smith
Tamera Neal*
Sarah Gardner
Kelle Laushey
Amanda Gillespie
Ilene Smith
Catherine Tommasello
Allie Walker
Melody Swierski
Kimmie Bower
Charis Swift
Alison Friend
Joseph Giunta
Carla Teuchert
Heather Garrett
Anne Wender
Beth Blick
Barbara Kappel
Kathryn Miller
David Eichler

Christy Garvin
Nicole Morgan
Katie Baggott
Jenna Bullis
Tracy Sieracki
Beth Glass
Teresa Pitzel
Tracie Perkins
Jennifer Deck
Ashley Mushegan
Devin Gunning
Carol Case
Liz Sikes

* Denotes Coordinator

Vaughan Elementary (Gold)

Kelli Connors
Nicola Boone
Kirk York
Cory Babcock
Stacy Pitts*
Karen Meyer
Eliabeth Southern
Kate Murray
Carianne Good