

WELCOME

to the
2019-2020
GREEN SCHOOLS
RECOGNITION PROGRAM
AWARDS CEREMONY

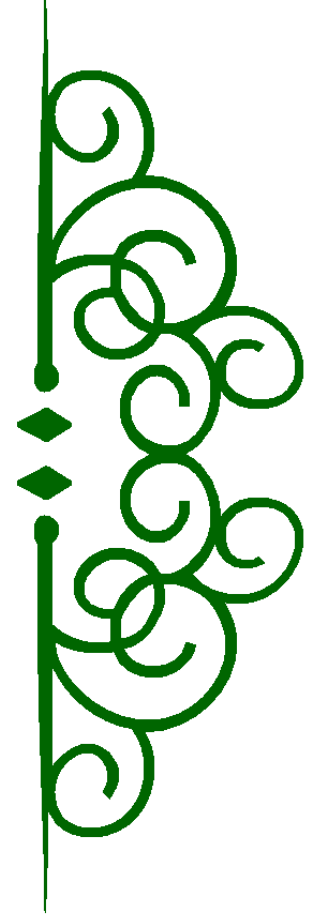




OUR 2019-2020 GREEN SCHOOL APPLICANTS



Arbor Ridge School
Audubon Park School
Bay Lake Elementary
Blankner School
Cypress Creek High School
Dream Lake Elementary
Maxey Elementary
Meadow Woods Elementary
Sunridge Elementary
Tildenville Elementary
Wedgefield School
Westpointe Elementary
Wyndham Lakes Elementary
Zellwood Elementary



THANK YOU



**GREEN WORKS
ORLANDO**

Sponsor of the \$750.00
Judges Choice Award for
Waste Reduction

THANK YOU



The Reliable One®

Sponsor of the \$750.00
Judges Choice Award for
Water Conservation

THANK YOU



Sponsor of the \$750.00
Judges Choice Award for
Innovation

THANK YOU



THE
4R FOUNDATION

Sponsor of the \$750.00
Judges Choice Award for
School Gardens

THANK YOU



Sponsor of the \$750.00
Judges Choice Award for
Energy Conservation

THANK YOU



**KEEP ORLANDO
BEAUTIFUL**

KEEP AMERICA BEAUTIFUL AFFILIATE

Sponsor of the \$750.00
Judges Choice Award for
Campus Beautification

THANK YOU

Judges

Caitlyn Glatting – UF/IFAS

Jody Buyas – City of Orlando

Chris Castro- City of Orlando

Daniel Friedline –City of Orlando

Alyssa Madrid –City of Orlando

Maeven Rogers – City of Orlando

Jeff Benavides –Orange County

Lori Forsman –Orange County

Jessica Green –Orange County

Jane Gregory – Orange County

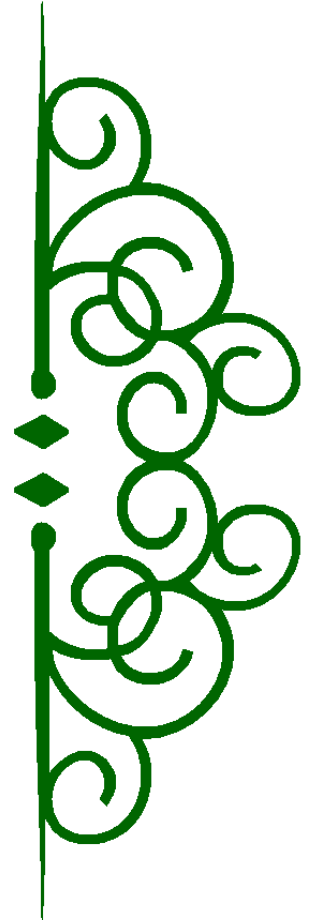
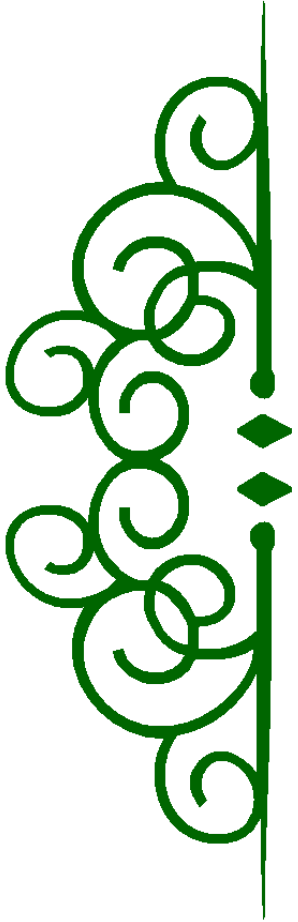
Cindy Harpel-Orange County

Dave Mayer –OUC

Andrea Ruiz-Eco Strategies

Vanessa Balta Cook-City of Winter Park

Karen Bryant –Waste Management



Green Schools Committee



Dr. Mindi Smith, Executive Area Director
North Learning Community

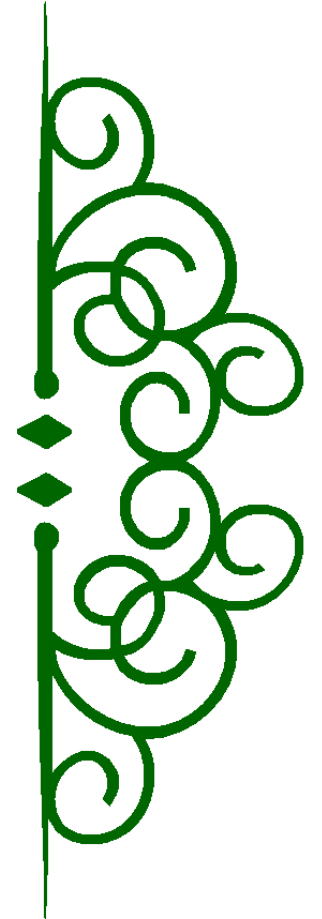
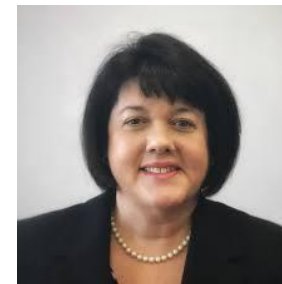
Dr. Monica Johnson, Principal
Castle Creek Elementary School
Model Green School



Colleen Buckley, Conservation Manager



Dr. Maria Vazquez, Deputy Superintendent





Orange County Public Schools

ARBOR RIDGE

K-8



STEAM NIGHT
Integrating Sustainability
to become a
GREEN EXPO!



TRASH TO TREASURE CONTEST!

Open to all K-8 students!

Use recyclable items and/or items that would otherwise end up in a landfill to make a creation that fits in one of the 3 categories below.

3 CATEGORIES

Maching:
Your creation can DO something
Fashion:
Your creation can be WORN
Art:
Your creation is to be ENJOYED as art



RULES

Be creative!
Reuse TRASH and Recyclables
only. You may use glue or tape to
hold your creation together.

CREATIONS DUE FRIDAY, MARCH 6

**COME VOTE FOR YOUR FAVORITE AT
STEAM NIGHT ON TUESDAY, MARCH 10**

A CONTEST TO SUPPORT ARBOR RIDGE'S
GREEN INITIATIVE!



Orange County Public Schools

ARBOR RIDGE

K-8



Learning how to RECYCLE RIGHT then Lending a Helping Hand



Orange County Public Schools

ARBOR RIDGE

K-8



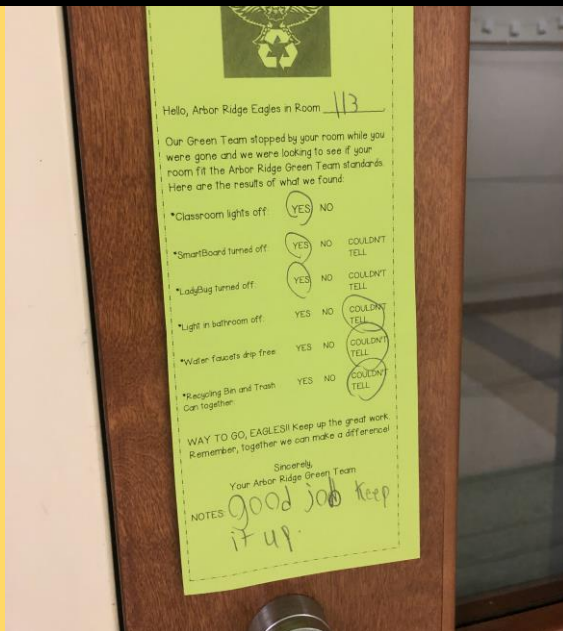
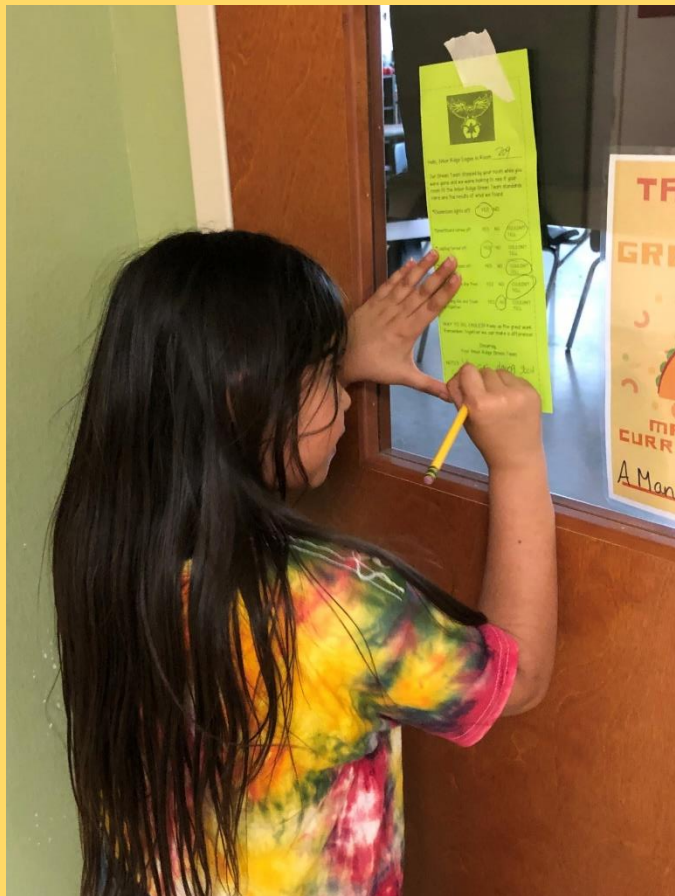
COMMUNITY SERVICE!
Students help gather food
donations for the Basket Brigade
& feed 27 families
Thanksgiving Dinner!



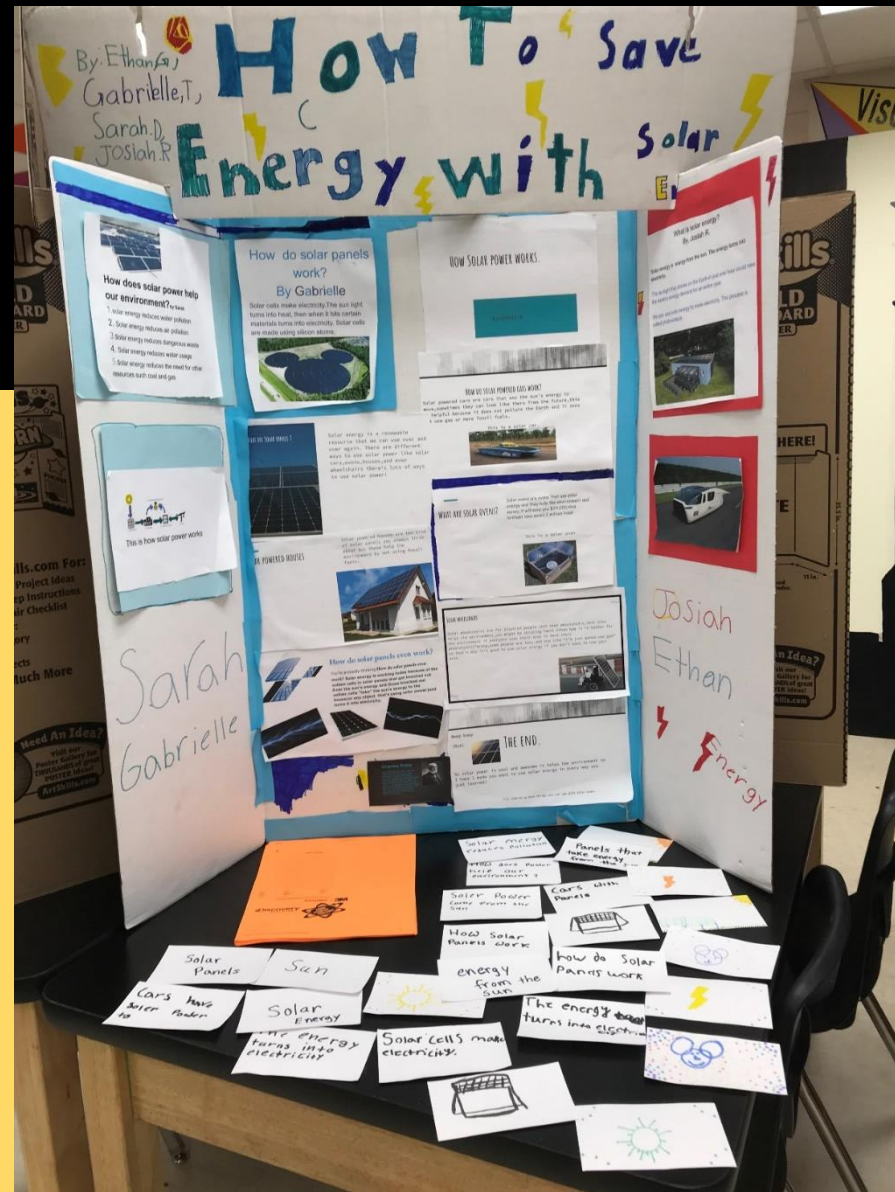
Orange County Public Schools

ARBOR RIDGE

K-8



CONSERVING ENERGY
one classroom at a time &
sharing the benefits of
Solar Energy!





Orange County Public Schools

ARBOR RIDGE

K-8

WATER CONSERVATIONISTS/ ARTISTS

Remind Everyone to Report Wasting Water





Orange County Public Schools

AUDUBON PARK

School



Audubon Park School K8 @APSK8_OCPS · Aug 29, 2019

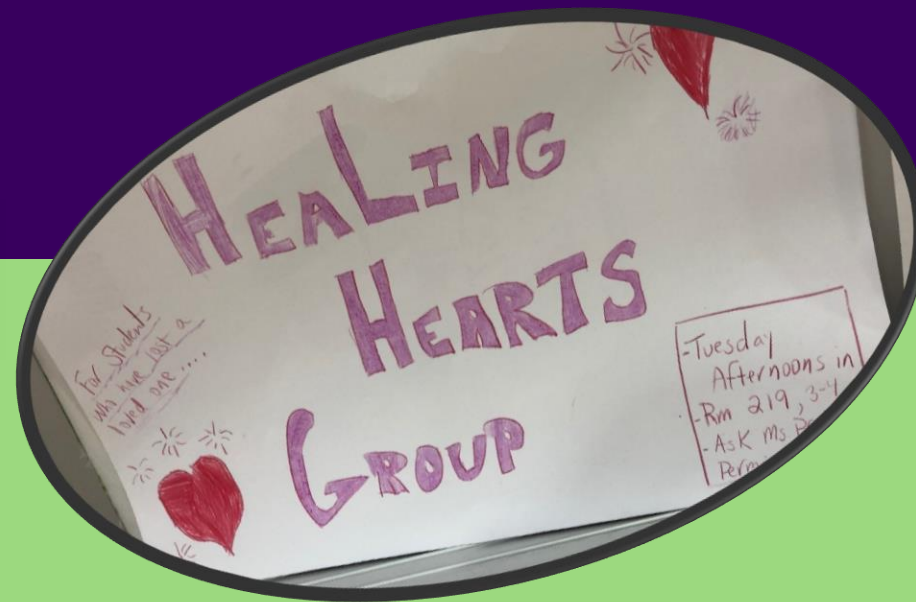
Seeds of Kindness: Mrs. Ward's class grows, manages and cuts from the APS flower garden, then arranges bouquets for around campus. Today they surprised the front office staff with their latest creation. @OCPSInnovation



8



Developing a
**HEALTHY
LIFESTYLE**
Mind, Body & Spirit!





Orange County Public Schools

AUDUBON PARK

School



SCHOOL GARDEN From Design to Harvest to Market





Orange County Public Schools

AUDUBON PARK

School

HABITAT IMPROVEMENT!





Orange County Public Schools

AUDUBON PARK

School

STUDENT ADVOCACY You Can Make a Difference!





Orange County Public Schools

AUDUBON PARK

School

BUILDING COMMUNITY PARTNERSHIPS





Orange County Public Schools

BAY LAKE

Elementary School

**CAMPUS
BEAUTIFICATION**
Caring For Our
Campus!!





Orange County Public Schools

BAY LAKE

Elementary School

OUTDOOR LEARNING

Taking students outside!





Orange County Public Schools

BAY LAKE

Elementary School



**Creativity in
REDUCING
WASTE!**
**A Multicultural
Conservation Fashion
Show with all reused
materials**





Orange County Public Schools

BAY LAKE

Elementary School

Influencing Districtwide NUTRITION Sampling & Voting on Future Cafeteria Menu Options





Orange County Public Schools

BAY LAKE

Elementary School

Living a
**HEALTHY
LIFESTYLE!**





Orange County Public Schools

BLANKNER

School

Blankner & United Against Poverty Rescuing Food, Fundraisers & Volunteering COMMUNITY PARTNERSHIP!





Orange County Public Schools

BLANKNER

School

WASTE REDUCTION CULTURE Recycling Everywhere!

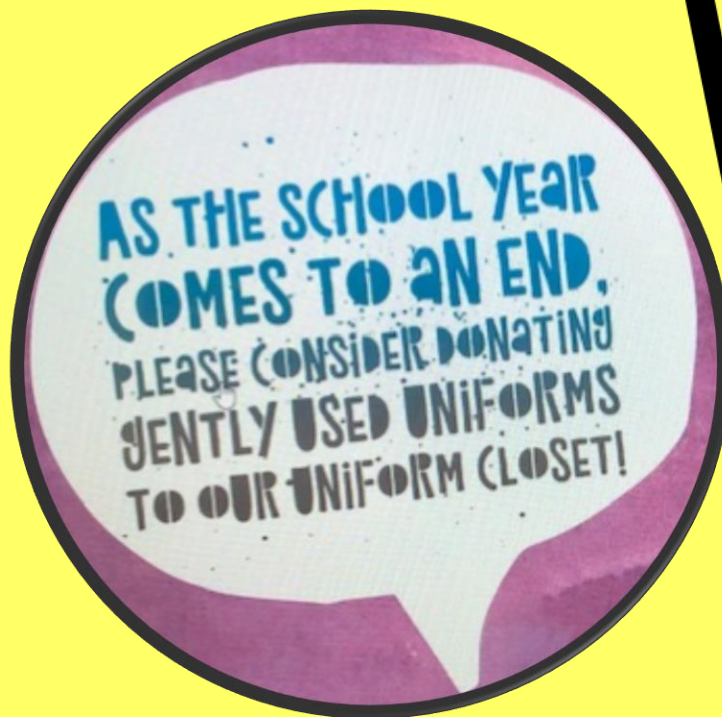




Orange County Public Schools

BLANKNER

School



**WASTE
REDUCTION
CULTURE:
Teacher Swap Shop,
Uniform Donation, &
Spoon Art!**



Orange County Public Schools

BLANKNER

School



**WATER
CONSERVATION
Matters!**



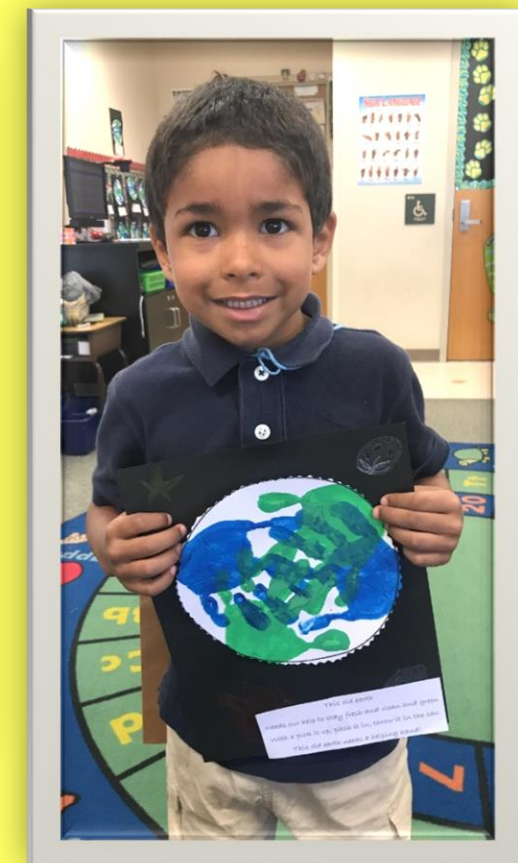
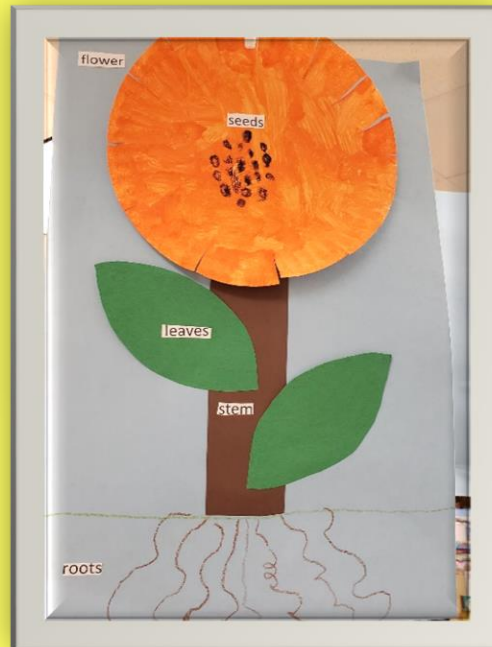
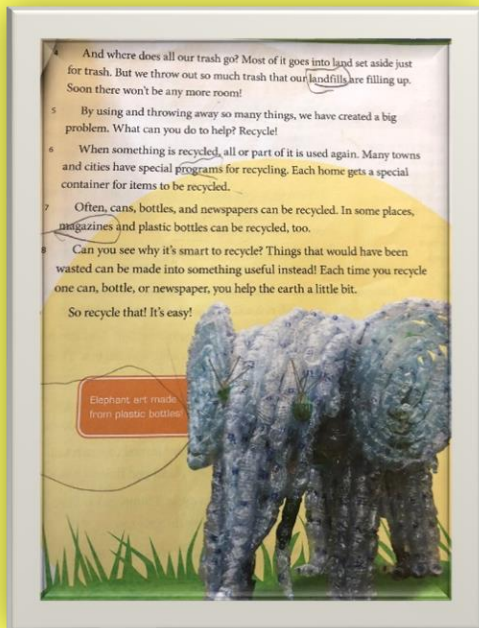


Orange County Public Schools

BLANKNER

School

INTEGRATING SUSTAINABILITY INTO CURRICULUM





Orange County Public Schools

CYPRESS CREEK

High School



FOOD RESCUE!

Reducing Waste & Carbon Footprint,
Giving Back to the Community



Orange County Public Schools

CYPRESS CREEK

High School



CAMPUS BEAUTIFICATION! Before & After





Orange County Public Schools

CYPRESS CREEK

High School

TRANSPORTATION REDUCTION

Reducing our Carbon Footprint!

IDLING YOUR VEHICLE—RUNNING YOUR ENGINE WHEN YOU'RE NOT
DRIVING IT—REDUCES YOUR VEHICLE'S
FUEL ECONOMY, COSTS YOU MONEY, AND CREATES POLLUTION.

CCHS NO IDLING DAY

PERSONAL VEHICLE IDLING WASTES ABOUT
3 BILLION GALLONS OF FUEL—
GENERATING AROUND 30 MILLION TONS OF
CO₂ ANNUALLY IN THE U.S.



@CCHSECO

Sp Adobe Spark

BY HAVING MORE PEOPLE USING ONE VEHICLE, CARPOOLING
REDUCES EACH PERSON'S TRAVEL COSTS SUCH AS: FUEL
COSTS, TOLLS, AND THE STRESS OF DRIVING.

CCHS CARPOOL DAY

CARPPOOLING IS ALSO A MORE ENVIRONMENTALLY FRIENDLY AND
SUSTAINABLE WAY TO TRAVEL AS SHARING JOURNEYS REDUCES
AIR POLLUTION, CARBON EMISSIONS, TRAFFIC CONGESTION ON
THE ROADS, AND THE NEED FOR PARKING SPACES.



@CCHSECO

Sp Adobe Spark



Orange County Public Schools

CYPRESS CREEK

High School



COMMUNITY PARTNERSHIPS

Teacher Impact Grant for the
STEM GARDEN!





Orange County Public Schools

CYPRESS CREEK

High School

HEALTHY LIFESTYLE Social Emotional Learning Humanizing Custodians with gifts of appreciation!





Orange County Public Schools

DREAM LAKE

Elementary School



**REDUCING
WASTE:
Priceless!**





Orange County Public Schools

DREAM LAKE

Elementary School

COMMUNITY SERVICE

Helping those in Need & Cleaning Up Our Environment





Orange County Public Schools

DREAM LAKE

Elementary School



SCHOOL GARDENS

**Improving Nutrition, Integrating Curriculum &
Providing a Unique Learning Experience!**



Orange County Public Schools

DREAM LAKE

Elementary School



Cultivating a HEALTHY LIFESTYLE!



Orange County Public Schools

DREAM LAKE

Elementary School



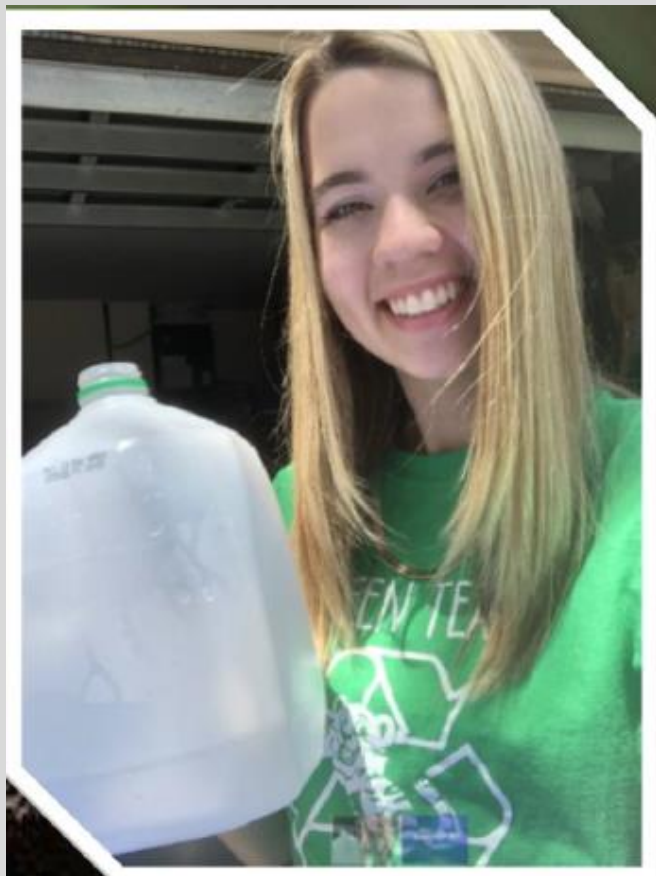
**COMMUNITY
PARTNERSHIPS**
Learning From One Another



Orange County Public Schools

MAXEY

Elementary School



**How to
RECYCLE
RIGHT!**





Orange County Public Schools

MAXEY

Elementary School



**Caring for the
GARDEN!**

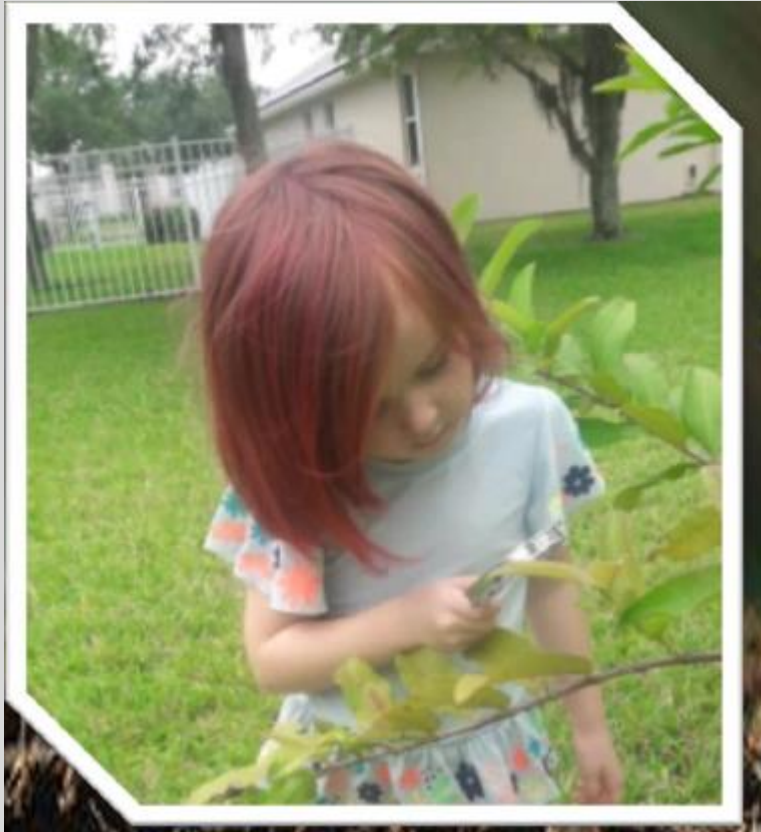




Orange County Public Schools

MAXEY

Elementary School



**OUTDOOR
LEARNING
Nature
Explorations!**



Orange County Public Schools

MAXEY

Elementary School



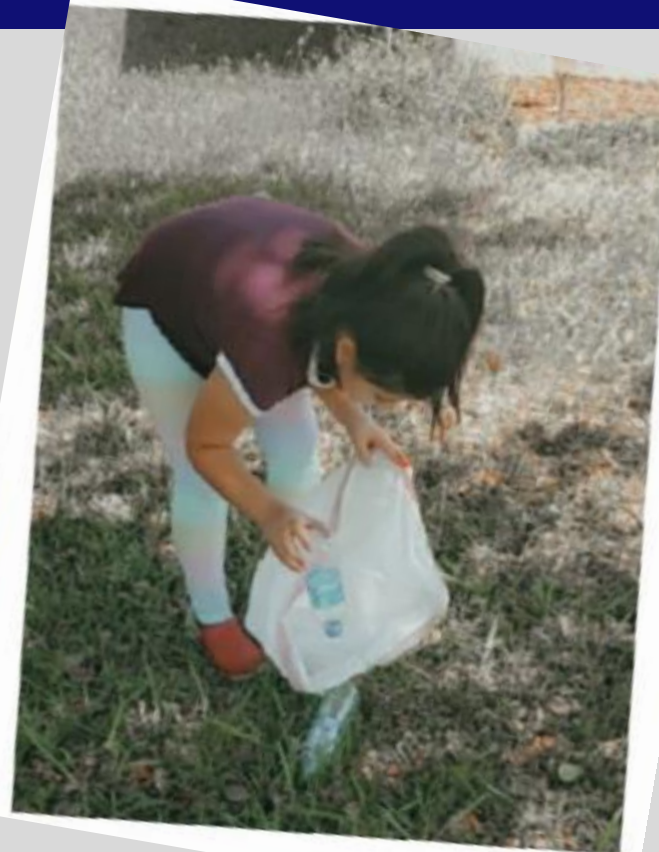
**ENERGY
CONSERVATION
Small Actions
Make a Big Difference**



Orange County Public Schools

MAXEY

Elementary School



**Picking Up Litter
To Better Our Community!**



Orange County Public Schools

MEADOW WOODS

Elementary School

Adjectives Cafe

Scholars became food critics for a day as they tasted, rated, and used adjectives to describe their menu.



CURRICULUM INTEGRATION & Nutrition & Language Arts





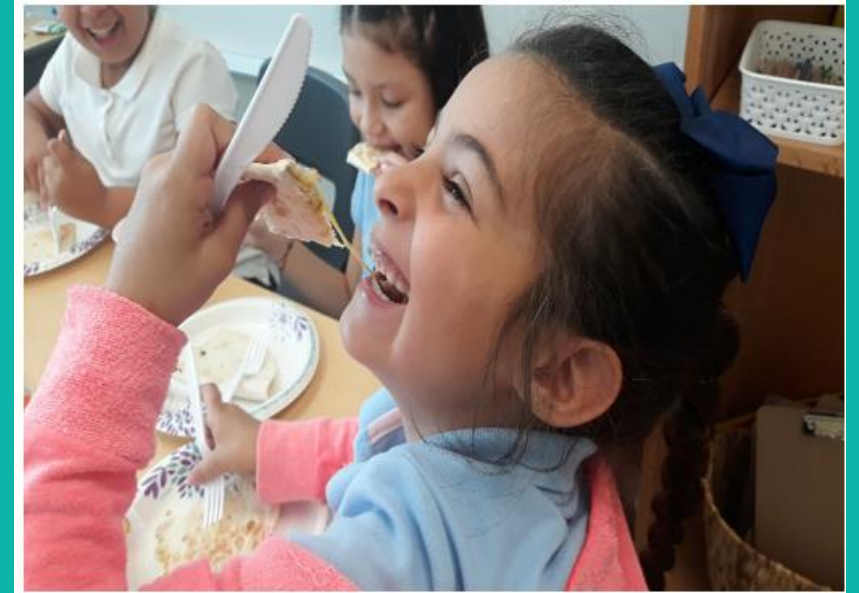
Orange County Public Schools

MEADOW WOODS

Elementary School



**SCHOOL
GARDENS**
Inside and Outside!

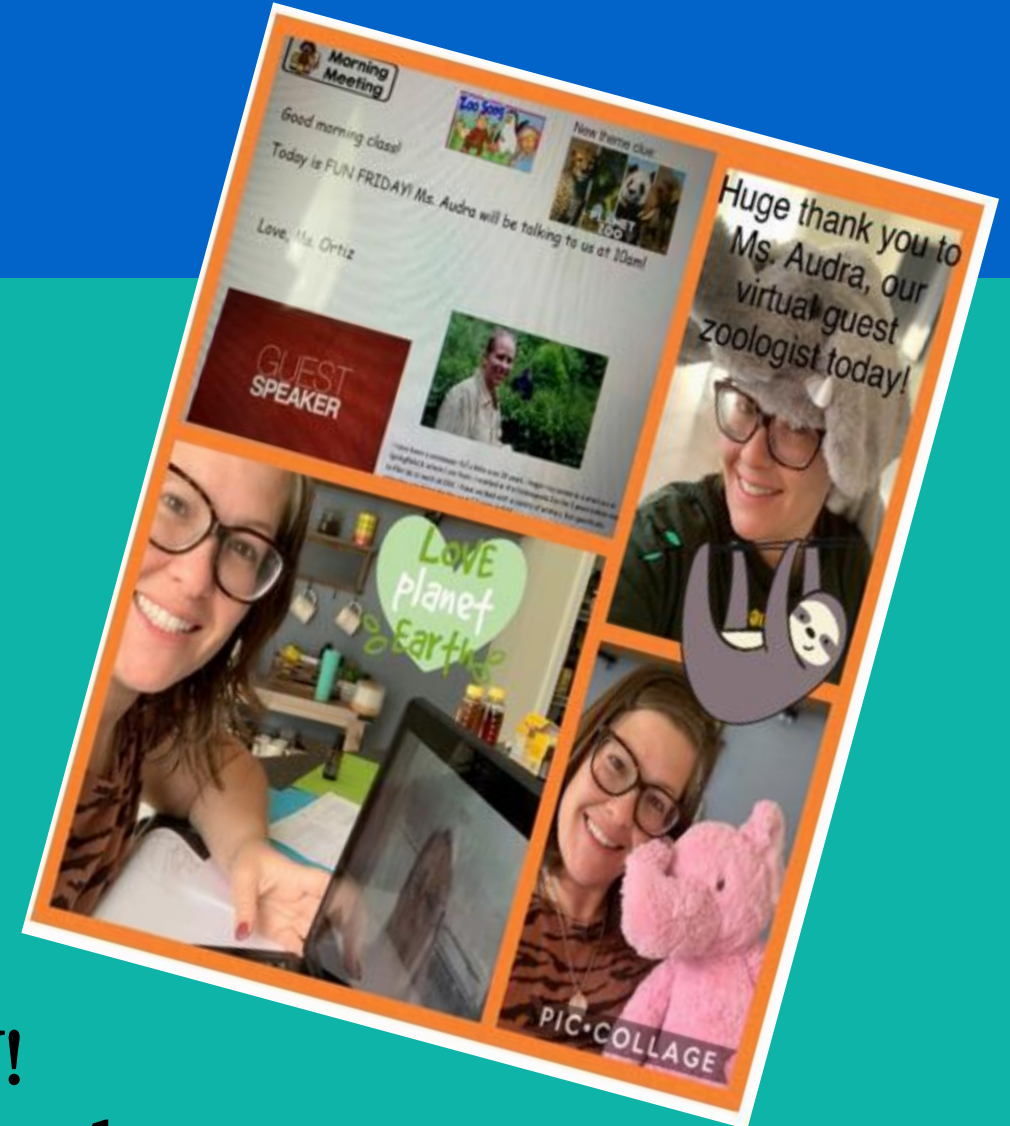
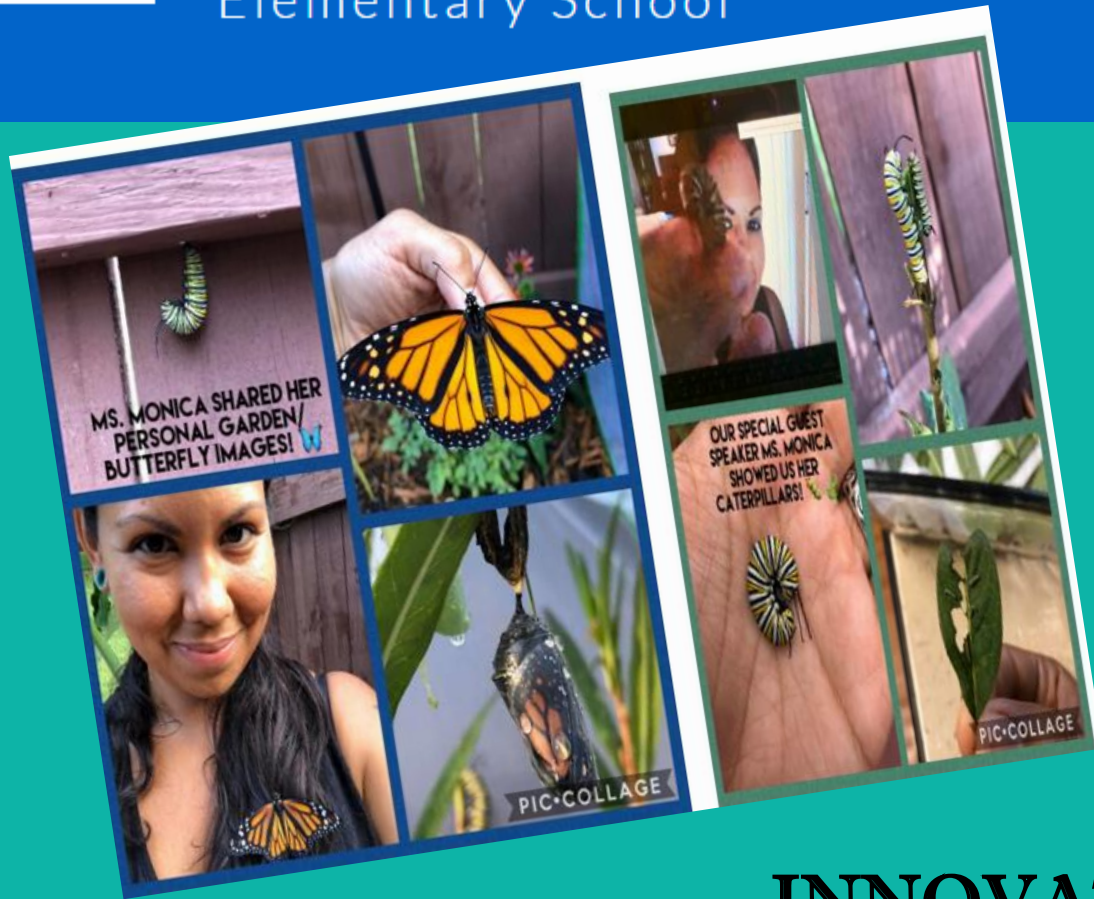




Orange County Public Schools

MEADOW WOODS

Elementary School



INNOVATION!
Via Distance Learning the
Sustainability Journey Continues...



Orange County Public Schools

MEADOW WOODS

Elementary School

HEALTHY LIFESTYLE

Social Emotional Learning through Mindfulness





Orange County Public Schools

MEADOW WOODS

Elementary School



OUTDOOR LEARNING
Offers Endless Opportunities



Orange County Public Schools

SUNRIDGE

Elementary School

COMMUNITY SERVICE!

Helping those in Need:
Bahamas Relief





Orange County Public Schools

SUNRIDGE

Elementary School



**The Eaglet
Extravaganza!
Encouraging a
HEALTHY
LIFESTYLE**



Orange County Public Schools

SUNRIDGE
Elementary School



SCHOOL GARDENS

Learning to Nurture, Developing Patience & Working Together



Orange County Public Schools

SUNRIDGE

Elementary School



RECYCLING
Happily Helping
Our Earth!





Orange County Public Schools

SUNRIDGE

Elementary School

Taking Pride! CAMPUS BEAUTIFICATION

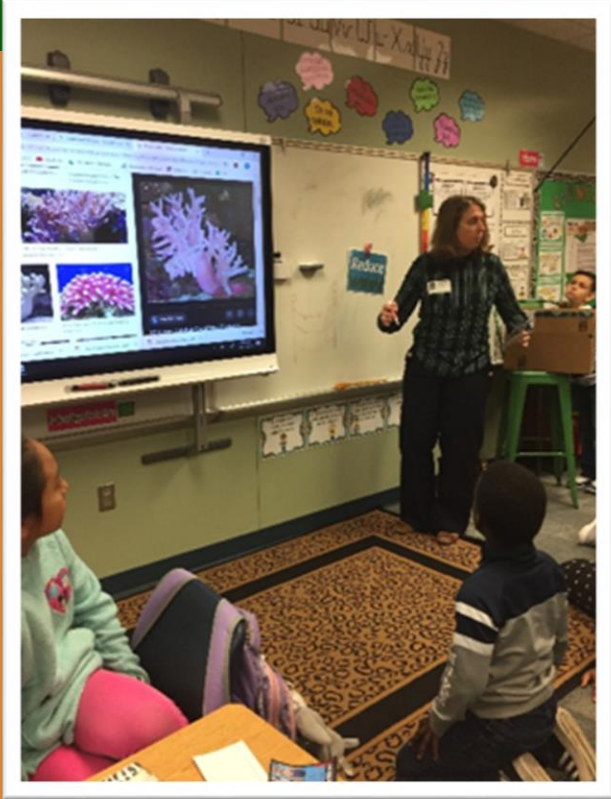




Orange County Public Schools

TILDENVILLE

Elementary School



**Learning About our Environment
Leads to Caring for it!
HABITAT IMPROVEMENT**



Orange County Public Schools

TILDENVILLE

Elementary School



**COMMUNITY
SERVICE**
Growing Compassion!





Orange County Public Schools

TILDENVILLE

Elementary School

OUTDOOR LEARNING

Learning About Gravity Can Be So Fun!





Orange County Public Schools

TILDENVILLE

Elementary School



At the far end of Tildenville Elementary School where milkweed, flowers, pineapples, and vegetables grow and the wind and trees smell fresh when they blow, and the birds chirp. is the Walkilorax Class. Listen to what they have to say they know...

Because UNLESS someone like them cares a whole awful lot, Nothing is going to get better. It's not.

INNOVATION!

Learning about Natural Resources
Culminates with Writing an Advocacy Story



Orange County Public Schools

TILDENVILLE

Elementary School



WATER CONSERVATION The Impact of our Individual Actions



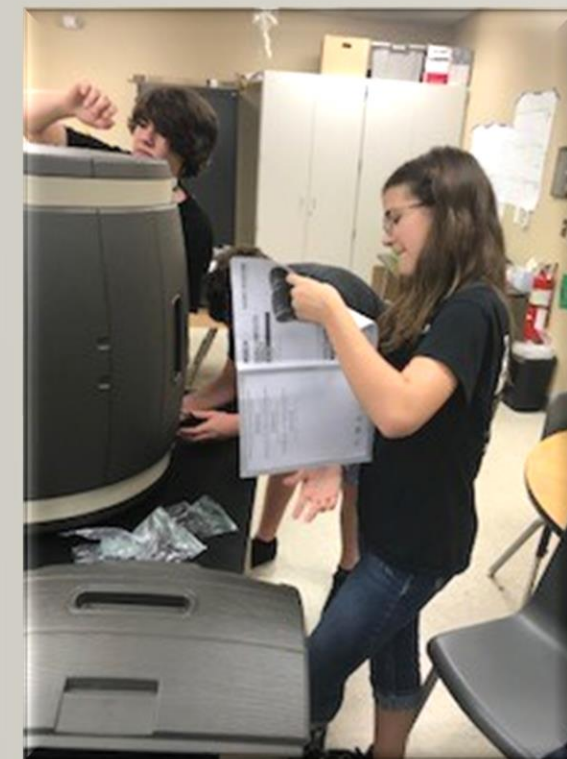


Orange County Public Schools

WEDGEFIELD

School

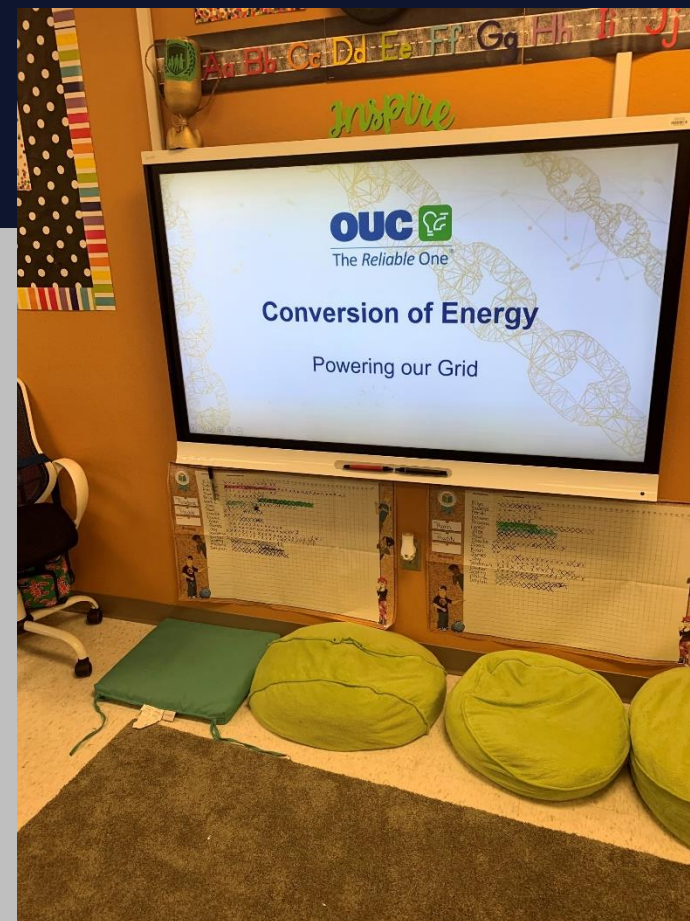
Composting! The Natural Way to REDUCE WASTE





Orange County Public Schools

WEDGEFIELD School



ENERGY CONSERVATION

Where does it come from?

Why to use less?



Orange County Public Schools

WEDGEFIELD School

WATER CONSERVATION Understanding Our Impact

The Water Detectives
The Red Start Foundation, Incorporated
Visit us at www.RedStart.com/WaterDetectives
Copyright 2012 All Rights Reserved

Water Detectives In Home Water Conservation Audit Form

Name _____ Grade _____
School _____ People In Your Home _____ Date _____

	Monday	Tuesday	Wednesday	Thursday	Friday
	Week One	Week Two	Week One	Week Two	Week One
Every time you flush the toilet you use 3 gallons of water. Write down the total number of times the toilet is flushed daily and multiply x 3 =					
Taking a shower uses 3 gallons of water per minute. Count up all the minutes you spend in the shower each day, then multiply x 3 =					
Brushing teeth uses 2 gallons of water per minute. Write down the # of minutes you let the water run. Then multiply these minutes x 2 =					
The dishwasher uses 10 gallons of water per load. Add up the number of loads that are run each day and multiply x 10 =					
Water Meter Reading: Write down the number at the beginning & end of your audit. Beginning Mtr 1 _____ End Mtr 1 _____ Beginning Mtr 2 _____ End Mtr 2 _____					
Section A With your family members, can you name two ways to save water in your home? 1. _____ 2. _____					
Section B Why should we conserve water? _____ _____ _____					
How To Use The Audit Form: Start on Monday - Week One (highlighted in blue). Write in the gallons of water used for each of the four activities. When you have completed all five days of Week One, start on Monday of Week Two (yellow). Can you find ways to conserve water? Did you save water in week two? Write down the number of gallons saved.					



Orange County Public Schools

WEDGEFIELD

School

SCHOOL GARDENS Pollinators, Mangroves, Veggies & Pizzas!





Orange County Public Schools

WEDGEFIELD

School



STUDENT ACTIVISM
Taking a Trip to
Tallahassee to Advocate for
Agricultural Education!





Orange County Public Schools

WESTPOINTE

Elementary School

STUDENT STEWARDSHIP Students Teaching Other Students Starting a Share Table!

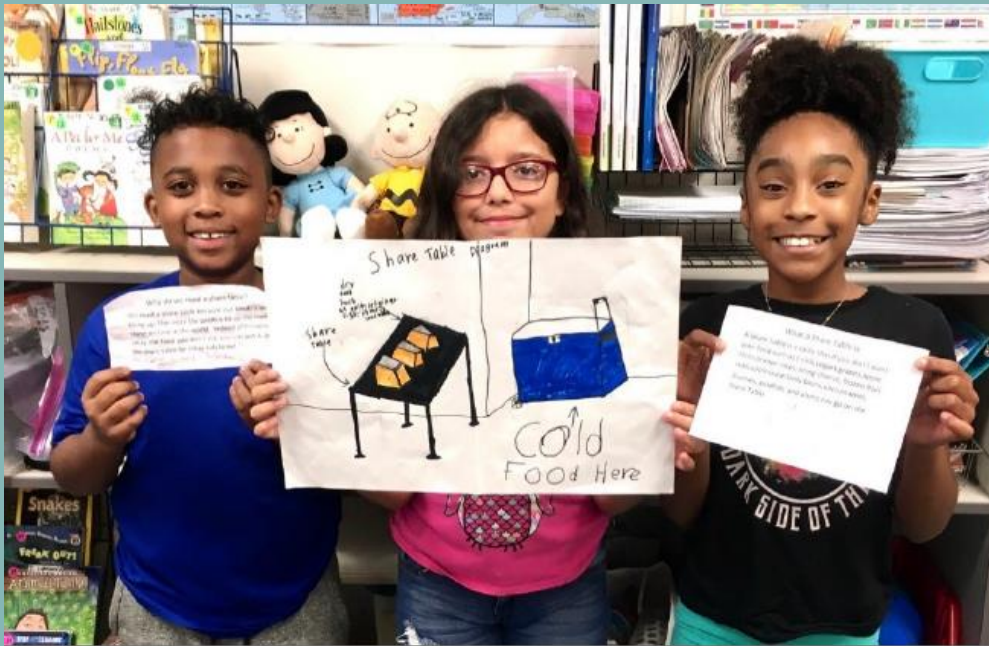
All : Hello ! We're from Ms. Markley's 4th grade class!

Hayla, Fifi , Alan , Mazen : I'm (name)

Hayla : We're here to tell you what a share table is and why WPE needs one.

Alan : A share table is where unopened food gets dropped off for another kid to eat and you can grab a different item. For example , I got a fruit cup but , I would rather get goldfish. I would drop off my fruit cup and get goldfish.

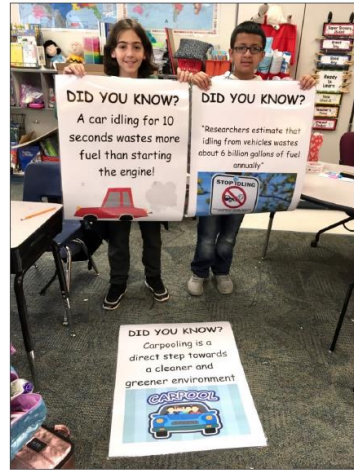
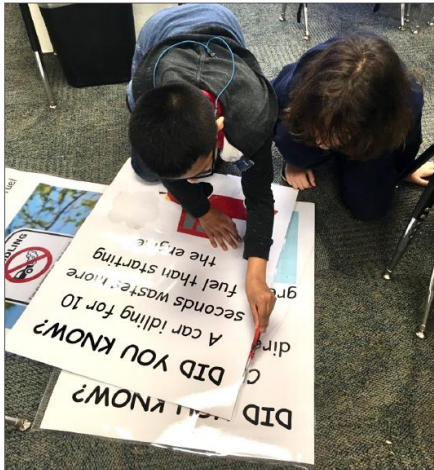
Mazen : WPE needs one because food waste is a problem and did you know





Orange County Public Schools WESTPOINTE Elementary School

Students design and create posters to encourage parents to carpool and to not idle!



RESEARCH: HOW MUCH EMISSIONS DOES ONE IDLING CAR PRODUCE? *Every 10 seconds a car idling produces 1 gallon of fuel. There are 250 million cars in the US. If each car idles for 10 seconds, that's 2.5 billion gallons of fuel. That's 100 million gallons of fuel. That's 100 million gallons of fuel. That's 100 million gallons of fuel.*

DO YOU HAVE A COST-EQUIVALENT FOR THIS? *You spend about 60 dollars when idling per year, a total of about 60 dollars in an average lifetime.*

COUNT OUR CAR-LOOP CARS:

DATE *2/28/2020, Friday 3/2/2020*

NUMBER OF CARS CARRYING ONE CHILD *86 cars = 2/3 of all cars*

NUMBER OF CARS CARRYING MULTIPLE CHILDREN *38 cars = 1/3 of all cars*

BASED ON THIS DATA/THESE NUMBERS, HOW MUCH EXHAUST IS BEING EMITTED IN CARPOOL ON ONE AFTERNOON? *In one afternoon, if each car idles for 10 seconds, that's 100 million gallons of fuel. That's 100 million gallons of fuel. That's 100 million gallons of fuel.*

Students researched greenhouse gas emissions and the cost associated with idling.



TRANSPORTATION REDUCTION

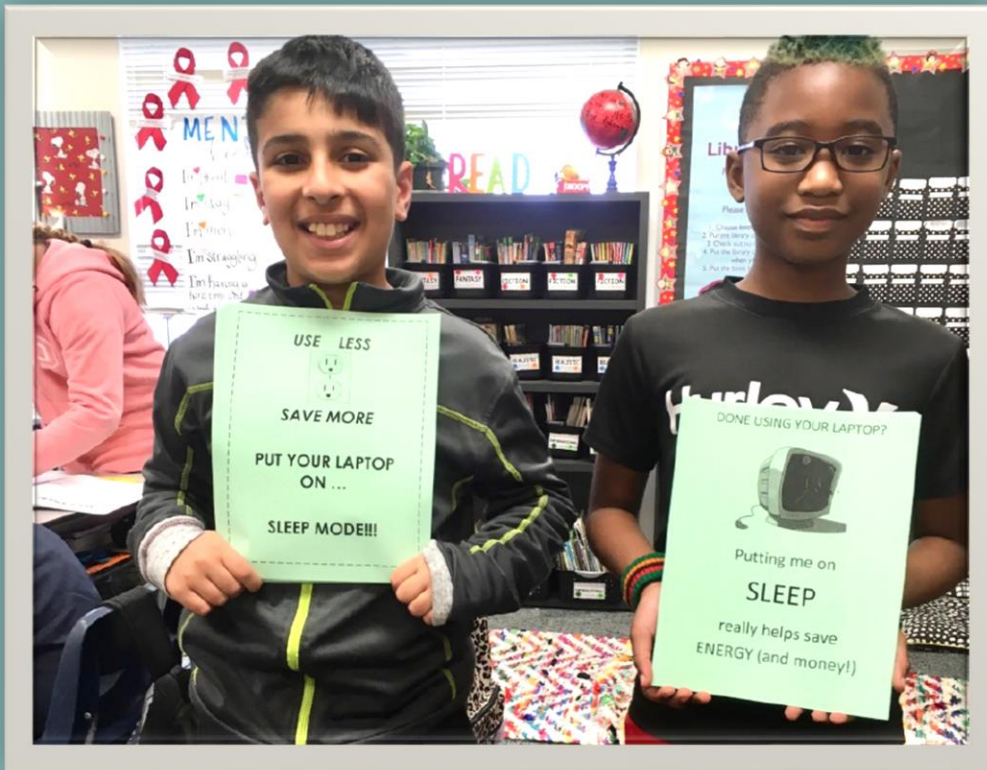
Learning and Sharing the Importance of Less Cars on the Road



Orange County Public Schools

WESTPOINTE

Elementary School



ENERGY CONSERVATION

Simple Actions to Encourage Big Change



Orange County Public Schools

WESTPOINTE

Elementary School



CAMPUS BEAUTIFICATION

Preparing for the Pollinators!

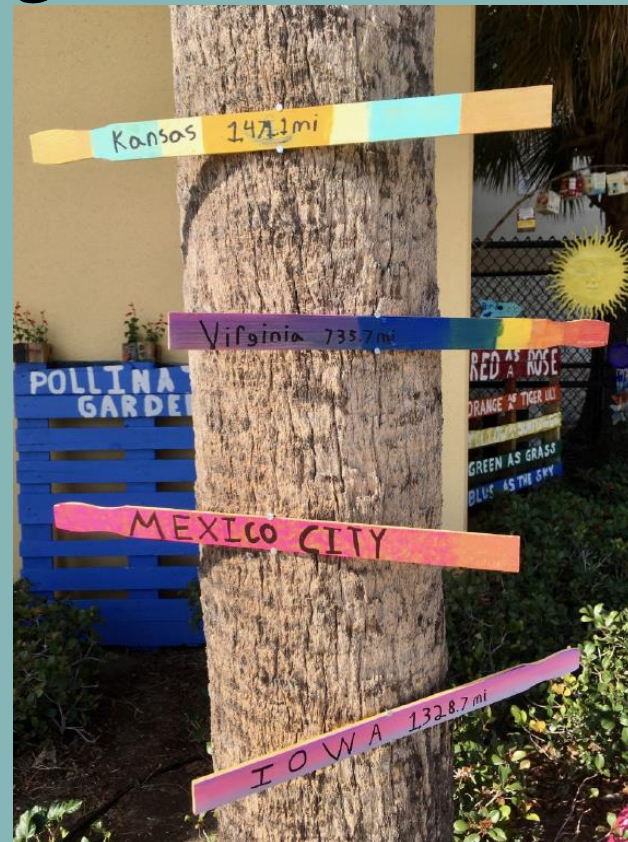


Orange County Public Schools

WESTPOINTE

Elementary School

HABITAT IMPROVEMENT An Inviting Place for Pollinators!





Orange County Public Schools

WYNDHAM LAKES

Elementary School



COMMUNITY PARTNERSHIPS

Supporting our
Staff & Students!





Orange County Public Schools

WYNDHAM LAKES

Elementary School



STUDENT STEWARDSHIP

Supporting Causes to Make a Positive Impact in our Community!



Orange County Public Schools

WYNDHAM LAKES

Elementary School

Learning About a HEALTHY LIFESTYLE From the Pros!





Orange County Public Schools

WYNDHAM LAKES

Elementary School



WASTE REDUCTION
K-cups used to plant seeds!



Orange County Public Schools

WYNDHAM LAKES

Elementary School



TRANSPORTATION REDUCTION

Walk, Bike & Roll!



Orange County Public Schools

WYNDHAM LAKES

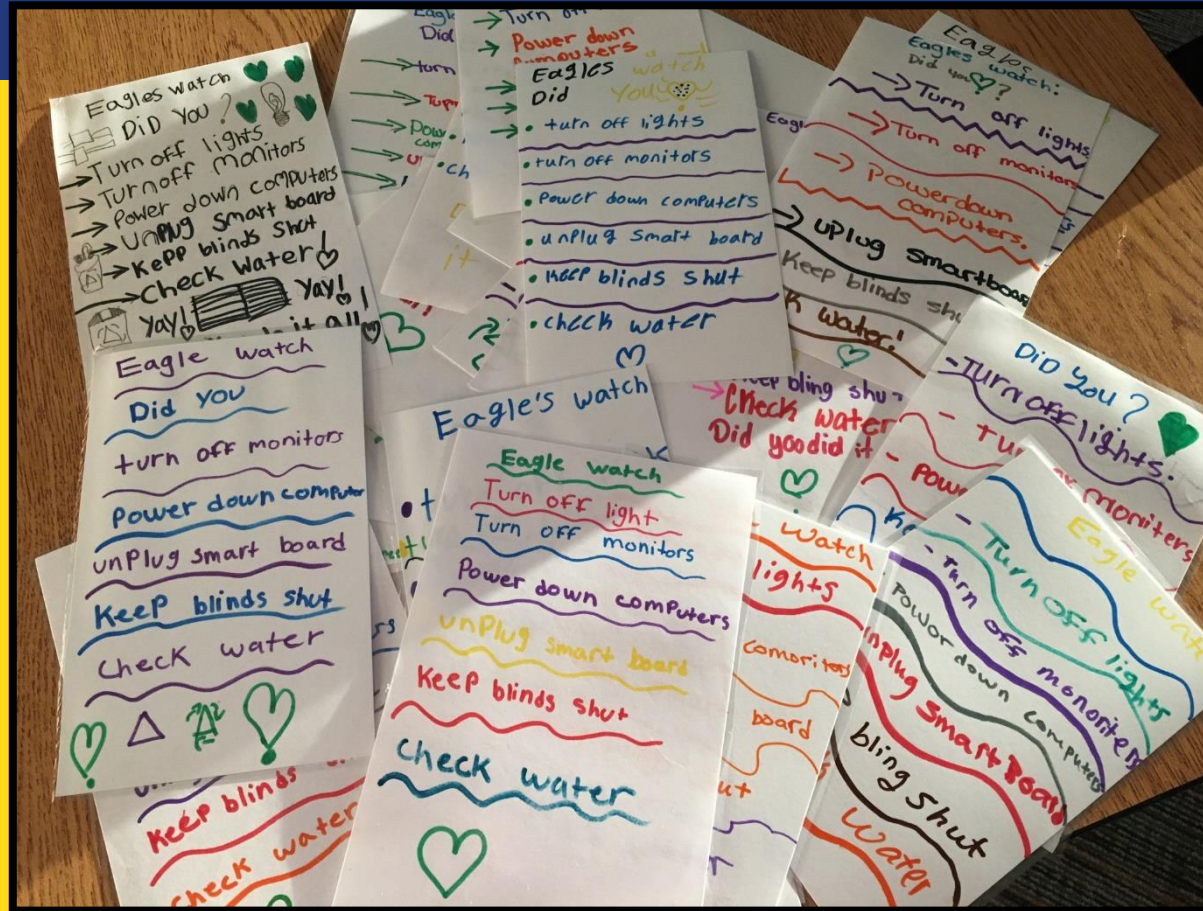
Elementary School

WATER CONSERVATION! Learning About Our Precious Resource





Orange County Public Schools
ZELLWOOD
Elementary School



ENERGY CONSERVATION
Friendly Reminders!



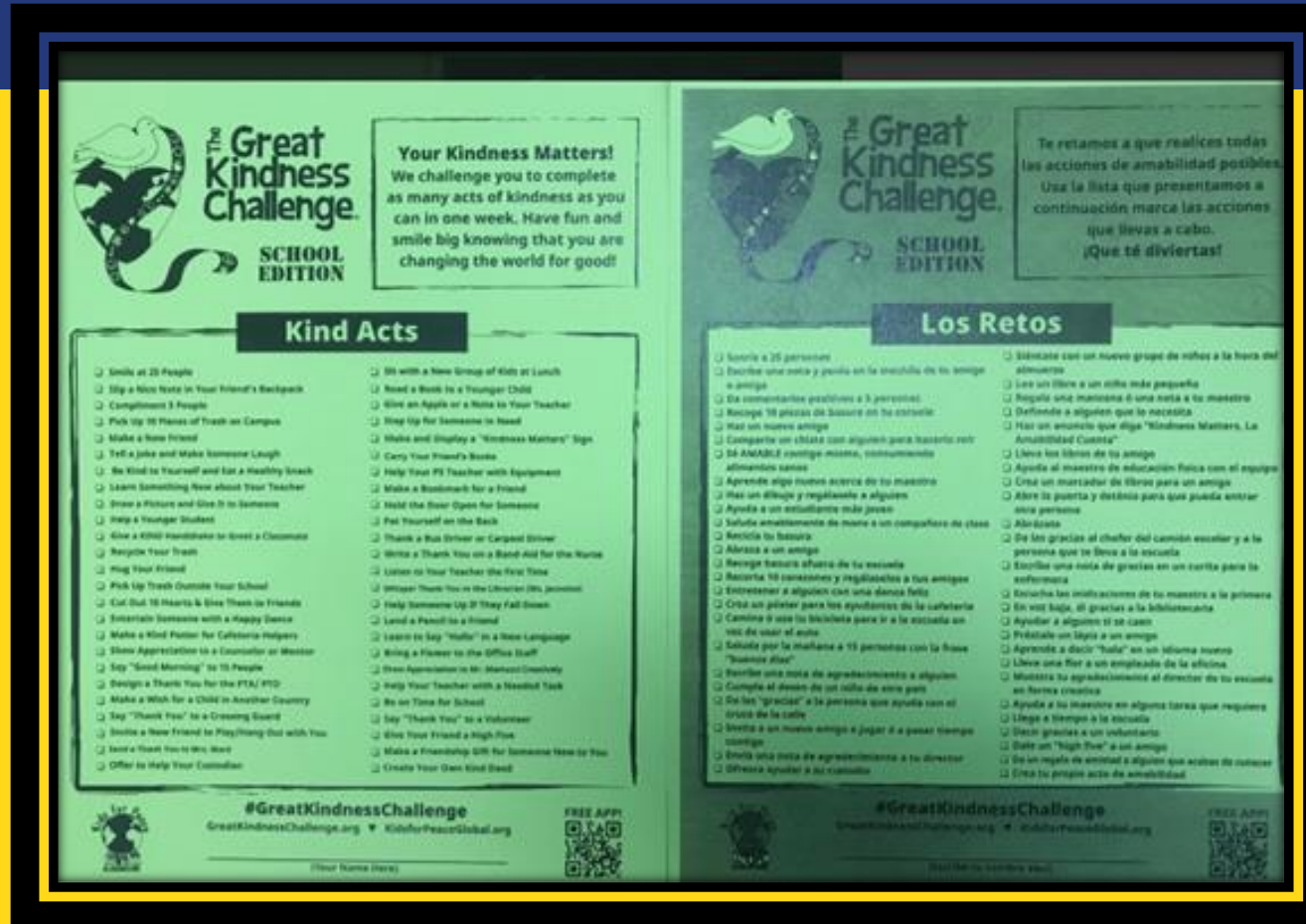
Orange County Public Schools
ZELLWOOD
Elementary School

INNOVATION Earth Day Expo!





Orange County Public Schools
ZELLWOOD
Elementary School



HEALTHY LIFESTYLE
The Great Kindness Challenge!



Orange County Public Schools
ZELLWOOD
Elementary School

WASTE REDUCTION

So Many Ways to Help our Environment





Orange County Public Schools
ZELLWOOD
Elementary School

ZELLWOOD ELEMENTARY INVITES YOU TO OUR:

BEAUTIFICATION DAY



**Saturday, November 16th from
8:00 A.M. – 12:00 P.M.**

**Bring your garden tools and gloves to
help us on this special day!**



----- ✂ -----
**Yes, I will help this Saturday for the
Beautification Day!**

Amount of people attending: _____

Teacher: _____

Student: _____

Please return to your teacher by November 13th.



Pam Owens @pamk_owens · Nov 16, 2019

Zellwood's Beautification Day was a success! A native butterfly garden, vegetable garden, and lots of plants bringing color to the campus! A big thank you for our donations from Green's Nursery, Jon's Nursery, Sunshine Horticulture, and Beraluna. @ZellwoodEagles @OCPSGreen



CAMPUS BEAUTIFICATION
Bringing the Community Together!