# DCPS 16-17 Green Champion of the Year Application

## General Information

<table>
<thead>
<tr>
<th>School Name and #:</th>
<th>Twin Lakes Academy Elementary #251</th>
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<tr>
<td>Green Champion Name:</td>
<td>Korry VanWagoner and Helane Freeman</td>
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## Meetings, Education & Outreach Events

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<tr>
<th>Strategy</th>
<th>Description</th>
<th>Points Achieved</th>
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| a. Green Champion Meeting (School) | Provide date and time of meetings, list of attendees and topics discussed.  
- *Meetings every other Friday 7:50-8:25 AM. Welcome Ceremony May 19, 2016* | |
| b. Green Champion Meeting (District) | How many DW Green Champion meetings this school year have you been able to attend?  
- *All 3 meetings.* | |
| c. School Events/Programs | Provide date and time of event/program, a list of attendees/participants and activity or program description.  
*Green Team Orientation – August 13, 2016. Explain the importance of the Green Team at TLAE. Introduce the Greenies to the responsibilities they will have throughout the year.* | |
   - St Johns River Keeper hosted a booth.
   - Beaches Sea Turtle Patrol hosted a booth.
   - Green Team – week long book drive with a Book Swap for all stakeholders.

2. Wear Green, Be Green Day March 16, all stakeholders.
   Adopt-a-Road cleanup event for Greenies. Dan Durbec – this event qualified for St. Johns River Cleanup.
3. Keep America Beautiful School Wide Pledge, November 29, all stakeholders took the pledge. Greenies took the pledge on the morning news.

Wear Green, Be Green! Thursday, March 16th

On Thursday, March 16th, our school will participate in a Litter Sweepup just before spring break. Each grade level will be assigned an area of the school campus to clean up. Trash, recyclables, and pick up last and round them. Ambitious classes can also pull weeds and clean up leaves/branches to make their areas look nester as well. Everyone will be asked to wear green on that day as a reminder that we’re wearing green and being green on that day. The Green Team will also clean up the 3-mile roadway that we have adopted through the city of Jacksonville’s Adopt-a-Road program.

- do immense playground
- 2-way roof
- 3 benches in front of the school, along the fence, and out front by the school sign
- parking lot and grassy area between schools
- 3 benches at corner of streets (front left, middle, back of the school on the left, center area)
- 1 bench by the corner of the side of the roadway

Green Team-our neighbors from back to San Francisco (we will start at 1:30 and will have an exact time release)


6. TLAE Green Team partnered with our Student Council for the following schoolwide events for all stakeholders:
   - Humane Society Food Drive, Fall 2016
• Instruments for Change – Paxon - Spring 2017
• Bottle Top Drive for Ronald McDonald House – Fall 2016

• Stuffed Animal Drive for Wolfsons Children Hospital – Winter 2016

• Food Drive – Fall 2016

7. NY Life Campus Clean-up – all stakeholder, April 22, 2017
8. Livesmart – May 16
9. Carton2Garden Earth Day/Week Activity – helping to grow school gardens.
11. Greenscape – Mike Robinson, Honor/Memorial for Marcia Rivas with the planting of the live Oak and finding the Tree-Hugger plaque.


**14. Kare Kits – for homeless people of Jacksonville**

**2nd Annual Kare Kits Collection**
March 23rd - April 13th

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d. **Green Team Pipeline**

Highlight any programs/events in which your school partnered with another school.

**Students and parents volunteered time to help setup, manage, and clean up (trash) from our events listed below.**

***pictures embedded in application***

- Fall Festival
- Butterfly Beautification Project
- NY Life Campus Cleanup
- Curriculum Night
- Wear Green, Be Green

**Schools that we partnered with:**

- Twin Lakes Academy Middle School
- LaVilla
- Douglas Anderson
- Atlantic Coast High School

**Used Instrument Drive - Paxon**

*Working with Carter G. Woodson, Michelle Moore, to implement a Green Team program for next year!*

*Working with Palencia Elementary, Ramie Stradley, to implement Compost as the 4th step in our cafeteria recycling program for next year!*

**Outreach Tally**

**Possible 50 points**

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<th>2</th>
<th><strong>Communication &amp; Information Sharing</strong></th>
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a. | **DCPS News** |
|   | Have you **submitted** a “Good News” story? If so, how many? |
Yes, we submitted 4 times: Beach clean-up, America Recycles Pledge, Curriculum Night and Wear Green, Be Green Day.

Will be submitting for Ribbon Cutting of our Butterfly Garden, Memorial/Dedication for Marcia Rivas, and the planting of the live oak through Greenscape.

b. Data requested and posted

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<tr>
<th>Date</th>
<th>Recipient</th>
<th>Action Items</th>
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<tr>
<td>Thu 3/9/2017 10:35 AM</td>
<td>vernagone, kerry l. r.</td>
<td>Yes, we marked the location yesterday. Your school IS one of those selected to do the celebration event with the School Board representative and the City Council member. You will also then be getting one of the larger sized trees. We don't have the date nor time set for the event. We have to coordinate it with the various schedules. I am hoping we can give you at least a two week notice for the event. The DCPS PR staff should be in touch with the Principal and /or you as the event gets scheduled. In any case, I will let you know. Thanks for all that you have done and are doing! Sincerely, Mike Robinson</td>
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Have you requested and posted data and other information concerning recycling, water and energy consumption? Are your recycling signs clearly displayed?

All data concerning recycling, water and energy have been requested and have been reviewed by our principal and bookkeeper. We were alarmed that our energy usage had increased and realized that we now have 7 computer labs and 5 laptop carts, all requiring more usage. Many teachers have ipads, kindles, mimio pads that are a way of teaching now. Our focus is to implement “Phantom Power” for Earth Week and unplug whatever is not being used.

Our water usage will/should decrease. We discovered that many staff did not know we had access to a spigot that connects to the well on the middle school. Our staff have been hooking up to the spigot connected to the building for all watering needs. We notified all stakeholders of this
spigot for well water at our faculty meeting. At this time, we found out that the Extended Day program used the building spigot all summer for Friday Water Days, and the water ran all day... They will be using the well spigot this summer.

We are anxiously awaiting new metrics on our recycling. We are recycling about 500 cartons a week. We presented this information at our faculty meeting during Pre Planning week in August.

c. Contests, Grants and Promotions

Describe any competitions that you have entered and the outcome, grants you have applied for and the outcome, and any others ways you have promoted your Green programs in the community.

- We have received a $2000.00 grant from Whole Kids Foundation to cover the cost of creating a raised garden bed to help children engage with fresh fruits and vegetables and improve children’s nutrition and wellness.

- Voya Unsung Heroes Program grant hydroponic garden, waiting for results.
• Buddy Bench grant
• Energy Educational Grant – Not a recipient
• FTFP Fruit Tree Orchard Grant – awaiting next steps. 20-25 trees will be planted.

• JEA WaterDrop Poster Contest – waiting for results

• Good Apple Day of Service
• Adopt-a-Road Cleanup
- **Walk/Bike to School**
- **Carton2Garden contest** – in process. Will be submitted for next year as it is our Earth Day/Week schoolwide activity week of April 17, 2017.
- **Entry for 8th Annual Kids’ Wildlife Habitat Contest** – results April 22, 2017

![Image of children and adults outdoors, with some holding recycling bins]

Hello!
I am pleased to tell you about a new endeavor we are doing at Twin Lakes Academy Elementary School! We have started a new butterfly habitat at our school. Working with the Green Team, a student group of service group for 4th graders, we researched what different species of butterflies need for food source, water, and habitat to support their life cycles. After our research we planned out the area we thought would best meet all of these needs and began working.

- **Project Green School Nomination**
  
  From: Robin Organ <robin.organ@projectgreenschools.org>
  
  Sent: Monday, March 27, 2017 9:18 PM
  
  To: Freeman, Helena K.
  
  Subject: Application received...Green Difference Awards

  Your application and related materials have been received. We will be back in touch to announce honorees in April.

  Stay tuned with all that is happening at Project Green Schools, and we thank you for taking the time to nominate a Green Difference Maker!

  Robin

  [Further details on Robin Organ, Executive Director/Founder | Project Green Schools | (508) 272 - 9653 | www.projectgreenschools.org]

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<th>Communication Tally</th>
<th>Possible 30 points</th>
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<td>3</td>
<td>Partner Participation</td>
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List your outside partners (businesses, community organizations, religious groups, etc.) who contribute time, talent or treasures to your green program. Have you recognized your partners via bulletin board, newsletter, engagement event, hall of fame, etc.?

- **Jacksonville Public Education Fund, Imani Hope** – donated used books to 501c3 organizations

  Hi Korry!

  Sure, the books were donated to Rufus Payne Elementary. And they were so grateful.

  [Image of Jacksonville Public Education Fund]

  **Imani D. Hope**
  Director of Strategic Investments
  Direct: (904) 394-9953
  Mobile: (407) 517-5792
  Email: imani@japef.org
  40 East Adams St., Suite 110
  Jacksonville, FL 32202

- **ReadUSA** – donated books to local Title 1 elementary schools

  Thanks so much, Korry!

  Here is the link to the Read USA website that has some general information: [http://readsale.com/](http://readsale.com/).

  Would love to talk more about potentially partnering in the future. Ellen Wiss, who is the lead at Read USA, will be meeting with me later today to arrange for pickup. Are there any times and days that are better for you?

  ~Imani

- **Rivas Ranch** – field trip end of May, Certified Wildlife Habitat
Belutahatchee Honey - presentation for importance of local honey bees

Scott Dowman, architect for Orange Tree Orchard

Deermeadows Baptist Church – supplies/time for all activities/events

Winn Dixie Baymeadows – fund raiser for events

JEJ – mulch

NY Life – yearly campus cleanup project

Walk/Bike to School – provided stickers and certificate for participation

Guardians of the Roadway – National Walk/Bike to School Day
• Waste Management, Melissa May – supply donation
• Department of Defense, Gregory Brown – supply donation
• St. Johns River Water Management District – The Great Water Odyssey- hosting a booth for our Curriculum for next year.

• JU students helped the Greenies make “Be Green signs and to set up the carton recycling stations.

• PTA, Melissa Cangiolosi, - time on all events

• Carton Council – posters and display cartons for our Carton recycling program.
• Butterfly Garden volunteers – Kelly Perry, Michael Freeman, Erin Ware, Lindy Prudencio, Matt Cangiolosi, Ed Burger
All are featured on our ClassDojo Class Story page:

- **Hyerlink will take you to the login page. Susan Carew has a login to view this fabulous site. **Private site. Students have access. [ClassDojo](https://www.classdojo.com)
- **Parents and Community members have access. Facebook page for TLAE highlights Green events:** [Twin Lakes Academy Elementary](https://www.facebook.com/twinlakesacademy/)
- **Facebook page for Green Team:** Twin Lakes Academy Elementary Green Team
- **Our Green Team page TLAE website(in progress):** [Green Team](https://www.green-team.net/) Parents and Community members have access.
- **Green Team Weebly page:** [Green Team](https://www.green-team.net/)
- **Both Green Team Bulletin Board:** upstairs and front lobby. Public access.
**Next year, will be highlighting partners in our Green Team Trophy case in the front lobby.

b. **Lead Partners Involved**

Are GCA, Southland Waste and Chartwells involved from a planning and implementation standpoint to develop recycling program and provide solutions and outreach?

1. **Carton Council of North America**
   - Provided poster of the 3 step process
   - Provided 4 large milk cartons for display
2. Chartwells – monitors the numbers of cartons that we use in our school. We are currently consuming approx. 500 milk cartons a week. With this information, we decided to implement 4 stations instead of 2 stations.

3. GCA – Empty Recycle bins in all classrooms and throughout the campus.
   - Monitor/Empty the 4 carton recycling stations.
   - GCA worker, Juliet, uses the coffee ground for compost at her home. K-cups - all stakeholders may bring used k-cups. Greenies remove the coffee grounds.

c. Carton Council of North Florida
   Are students and teachers engaged in carton recycling?
   **Yes, all stakeholder are involved in the following:**
   - Implemented and maintain 4 carton recycling stations in our cafeteria.
   - Posters for the 3 step carton recycling program and 4 large milk cartons (for display) were all donated from Carton Council.
   - Presented to staff at Pre-Planning about the program and what it would look like/sound like for teachers and students.
   - Filmed the Greenies discussing what the carton recycling program would look like/sound like for students. It was aired every morning during the morning announcements to reach every stakeholder in the building promoting education and awareness.
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<th>Partner Tally</th>
<th>Possible 10 points</th>
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<td><strong>4</strong></td>
<td><strong>Continuous Improvement Involvement</strong></td>
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a. **Green Team Enhanced**

Show growth over last year’s program. What has the Green Team done to encourage growth?

- **Created a Butterfly Garden with Buddy Benches.** Ribbon Cutting Ceremony TBA – depends on FSA testing schedule. Has a compost container and 4 rain barrels are being put in on our cleanup day.
- **Raised Garden Beds** – (grant received) 1 will be vegetables other fruit.

- **Beach cleanup** – July 2016. Will be a yearly event.
The Great Water Odyssey Challenge – Each Greenie will be completing an interactive home water use survey. Then they will complete the survey again after 30 days of applying water conservation changes. Completion date April 16, 2017.

Earth Day activity has been changed to an Earth Day Week with daily activities.

Steve Trash field trip April 28, 2017

JU students helped the greenies create recycle signs and post around campus and helped with our beach cleanup.

Silent Auction to raise money for our Butterfly Garden.
• Wear Green, Be Green Jewelry - fundraiser to raise money for our Butterfly Garden.

• Crayon recycle – continuing to collect used crayons and melt into new crayons. Donating to a 501c3 through Jacksonville Public Education Fund. Looking to find a large, durable crayon container that can be used for collection.

• Trying to confirm a date for “The Search for Better Light” – Greta Combs, Tree Hill Nature Center
• PenPals with Kentwood K-8 Center in Miami that won the Florida Wildlife Federation - 7th Annual Kids' Annual Wildlife Habitat Contest; Ideas to maintain our butterfly garden.
• Next year we will have a Go Green Night that will give families the information and inspiration they need to get started. This evening event for all stake holders will be in conjunction with Curriculum Night in January.
• Dr. Kabom! Field trip, Fall 2017
• Adopting an animal at Catty Shack Ranch Wildlife Sanctuary, Fall 2017.

Increase staff involvement:

• Marcia Rivas retired so I am now the Sponsor and we have a new co-sponsor, Helane Freeman.
• Olivia Simon, Art teacher, Project Lead – Upcycled Mural

• Christopher Smith, Assistant Principal - Implementation/maintenance of rain barrels for raised garden beds

• Christina Seiler, Guidance Counselor, Project Lead – Fashion Trashin (Fashion Show) (end of May).

• Linda Monday, 5th grade Science teacher – USGBC Learning Lab lessons with focus on water conservation at home and at school.

• Kelly Lee, PE Coach – project lead for Walk to School Day and Bike to School Day.

• Langford, ESE Teacher, Sea Turtle Adopt-a-Nest Program through GTM NERR

• Denise Robertson, Principal – Recycling Tip in her Weekly Email to all staff (next year) and promotes all Green activities in the Calendar section.
- Denise Robertson, Principal – Promotes all Green events/activities through CNXT, district email/text program.
- Elizabeth Mullens, TechnoCats Sponsor – films the Greenies promoting single stream recycling and having the TechnoCats and Greenies film upcoming events sponsored by the Green Team.
- Elizabeth Mullens, Technology Chair – Recycling Tip (next year) in WildCat Chat Monthly publication to all stakeholder. This year it is blast emailed to all stake holders and on TLAE’s website. and posts our Green Team events on Facebook.

- Kristin LaFluer, Student Council Chair – collaborated for all fundraisers.

Next Year –

- Stop the Idle campaign to reduce fossil fuels in the carpool lane/parking lot.
- Student Created water conservation signs.
- Walking school bus for local neighborhoods
- Leadership roles for Greenies – President, Treasurer, Secretary  and a formal Green Parent
- Stop Leaks Program – energy. Check windows for drafts. Greenies determine loss of energy by creating “draft meters” from thin plastic wrap and pencils. – School wide event during Earth Week
- Stop the Drip – water. Regularly check sinks and faucets for any that constantly run.

b. Improvement Suggestion

Provide suggestions for DCPS Green Champions district-wide program improvements for next year.

- Continue to “build” the Green Champions webpage on the DCPS website and include photographs from schools.
- Consider having a GC meeting every nine weeks to keep up with resources, projects and events that are available.
- If the Green Champions program becomes big enough, please consider separating elementary schools into a different category than secondary schools (most elementary teachers involved teach full-time with little or no help while middle and high school students can offer more “extracurricular” assistance, can work on projects during elective classes and often drive themselves to events.)
- Have Green Champions mentor new schools starting out.
- Push the application deadline back. Due to FSA testing we are in crunch mode and “most” events are pushed back until after testing, which extends all April and most of May.
- ClassDojo – use the new student section where the students can post/comment.

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<th>Continuous Improvement Tally</th>
<th>Possible 10 points</th>
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5  

**BONUS POINTS**

a. **Creativity**

Let us know how your program distinguishes itself above Green Programs at other schools. Creativity/outside of the box thinking.

- Beach cleanup
- ClassDojo
- Facebook
- Weebly site
- Silent Auction
- Be Green Jewelry fundraiser for beautification project
- Buddy Benches in Butterfly Garden
- The Great Water Odyssey Challenge
- Keep America Beautiful – Recycle interactive pledge
- Greenies promoting all events and being “Green” on the morning announcements.
- Composting for natural fertilizer
- Rain barrel usage
- Schoolwide culture being started from all stakeholder from K.
### b. Green Champion of the Year Participation

In previous years, how many times has the **school** submitted a Green Champion Application?

- **Every year since the program began in 2010**

### c. Green Champion of the Year Participation

In previous years, how many times have you **individually** submitted a Green Champion Application?

- **4 years as co-sponsor, first time as Sponsor**

**Bonus Points Tally**

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<td><strong>TOTAL SCORE APPLICATION</strong>=</td>
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<tr>
<td><strong>Bonus Score</strong> =</td>
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<tr>
<td><strong>TOTAL SCORE WITH BONUS</strong>=</td>
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