At Dwight D. Eisenhower K-8, we strive to raise student awareness of environmental topics, causes, and issues by providing them with a variety of field experiences on and off campus. In addition to weekly science lab explorations and whole school programs such at the National Theatre for Children's "Eco Guardians" program, students engage in various, interactive community field trips to develop environmental stewardship:

**Kindergarten – Grade 2:** Palm Beach Zoo, Busch Wildlife Sanctuary, Manatee Lagoon, Loggerhead Marine Life Center

**Grades 3-5:** Mounts Botanical Gardens, Loxahatchee River Center: Mangrove Adaptions Lab, Shark Conservation Lab, Sandoway Discovery Center-Flower Dissection Lab

Middle School: Wetlands Biodiversity and Ecosystem Investigation (in partnership with Jupiter High School), Loxahatchee River Center-Oyster Reef Lab, Marine Education Initiative, NASA Growing Beyond Earth Program

## Partnerships Mary and Robert Pew Public Education Fund Tanknicians Services for Aquariums and Ponds of South Florida





### ØGGERHEAD MARINELIFE CENTER



Ventus Charitable Foundation

# **Our Vision & Mission**

### <u>Vision</u>

At Dwight D. Eisenhower K-8, we will build upon a foundation of academic excellence to cultivate conscious, interconnected citizens who are empowered to use inquiry and critical thinking to make choices within the global community.

### <u>Mission</u>

At Dwight D. Eisenhower K-8, students, staff, parents, and community members are all part of our school family. Together we create a safe, connected learning environment, where we develop educated, actively involved global citizens. Our commitment is to foster young environmental stewardship (YES!) through state-of-the-art instruction with a focus on environmental science education.



We have received the Green School of Quality Recognition from Pine Jog's Environmental Education Center for our projects and practices to instill a culture of environmental stewards and sustainability throughout our school community.

Dwight D. Eisenhower K-8 2926 Lone Pine Road Palm Beach Gardens, FL 33410 561-366-6001 Dr. Debbie Battles – Principal Ms. Maureen Grosvenor – Assistant Principal Mr. Christian Marchica - Dean

### Follow us on our School Website & Social Media:

Website: palmbeachschools.org/DwightDEisenhowerK8 Facebook: https://www.facebook.com/ddepbc/



# An Environmental Science Academy K-5

Environmental Science and Field Research Program



**6-8** Environmental Science and Technology Academy

# **Annual Events**

#### DDE has several annual events each year that have become student and family favorites!

#### Here are just a few:

- Meet the Teacher
- Curriculum Night
- Breakfast and Books with Dad
- Scholastic Book Fair
- Family Gardening Day
- Peaceful Parenting Workshops
- Trunk or Treat
- Characters in Literature Parade
- Holiday Shop
- Celebrate Literacy Week
- Read Across America Day
- Read-a-Thon
- Valentine's Dance
- Washington D.C. (Safety Patrols)
- Career Fair (Grade 4)
- Polar Express "Train Ride"
- Barnes & Noble Book Fair
- Open Media (summer)

# **Getting Involved**

# There are many ways parents can get involved at DDE:

- Become an active member of our Parent Teacher Organization (PTO)
- Be a sponsor and Adopt-A-Class
- Join the School Advisory Council (SAC)
- Volunteer in your child's class or in another class
- Attend Family Engagement events · As a Title I School, we are eligible to receive federal funding that provides our school with additional instructional support for all students, parents, and family engagement opportunities.



# **Choice Academies**

## K-5 Environmental Science and Field Research

Students become Young Environmental Stewards (YES!) where they explore and evaluate the many opportunities, challenges, and concerns related to our environment including: gopher tortoise preservation, sustainable gardening that provides healthy food options, ecosystem restoration, recycling, aquatic life protection, and energy conservation. This hands-on, high-interest, experiential learning builds student awareness of their responsibility of protecting and caring for the environment. Student-centered field experiences developed through scientific inquiry introduce environmental concepts that students will value and continue to develop throughout their lives.

## 6-8 Environmental Science and Technology

Students integrate learning about the natural world with digital tools and programs to develop serviceable skills such as coding and web design. Middle school students engage with a variety of technologies to develop environmental science-based academic projects, presentations, learning activities, and assessments. Students have the opportunity to earn badges and industry certifications in the Information Technology field. Throughout their middle school years students investigate and explore career interests, and are afforded the opportunity to take advanced High School courses as they prepare for their High School journey and beyond.

# **Conscious Discipline**

Beginning in FY19, our entire school family began to implement the Conscious Discipline approach by utilizing skills and strategies that promote safety, connection, and problem-solving. This transformational approach provides a whole school solution for the social-emotional learning, discipline, and self-regulation of our students.

At DDE, teachers integrate the principles of Conscious Discipline so they can optimize teaching and learning.

Using this approach, students learn vital life skills that they can implement throughout their lives to practice selfregulation, self-awareness, and self-reflection.

The following are the seven skills of discipline needed to transform everyday discipline issues into teaching moments:

CONSCIOUS SKILL (emerges from power)	LIFE/COMMUNICATION SKILLS	VALUE
Composure	Anger management, delay of gratification	Integrity
Encouragement	Pro-social skills: kindness, caring, helpfulness	Interdependence, optimism, gratitude
Assertiveness	Bully Prevention, healthy boundaries	Respect for self and others
Choices	Impulse control, goal achievement	Persistence
Empathy	Emotional regulation, perspective-taking	Honoring diversity, honesty
Positive Intent	Cooperation, problem-solving	Compassion, generosity
Consequences	Learning from your mistakes	Responsibility

To learn more about Conscious Discipline and these seven skills go to:

https://consciousdiscipline.com/about/parents/