



EDUCATION  
FOUNDATION  
OF PALM BEACH COUNTY

# 2020-2021 GoTeach!

## ClassroomGrant Awards

***Celebrating Innovation in the Classroom***

October 8, 2020





*"Education is the most powerful weapon which you can use to change the world."*

**Nelson Mandela**

---

Good afternoon...and Welcome!

On Friday, March 13th, the world of education experienced a seismic shift...one whose consequences may last for years.... or even decades. On that day, our Superintendent, Dr. Donald Fennoy announced that following Spring Break, the schools would remain closed and education in Palm Beach County would shift to "distance learning".

Now every year, we award the GoTeach! Classroom Grants to recognize innovation and creativity in our teachers. And every year, it gets more difficult to score these applications as so many of our dedicated teachers show such creativity and out-of-the-box thinking, we want to approve every grant submission. And that was BEFORE the Coronavirus hit the globe...

This year, we were simply overwhelmed by the zeal, dedication and innovative thinking shown by our public-school teachers. Their passion for education and their love for their students as well as for their profession, was palpable in every grant proposal we reviewed and scored. Whether for a S.T.E.M. program, or one designed to increase literacy...prepare young minds for college or the workplace, one factor remained constant: These passionate educators just want to TEACH! And nothing...not challenges, COVID-19, or lack of funds will ever stop them.

And so, it is our honor to celebrate them tonight. In addition to the GoTeach! Classroom Grants, this year, we are honored to partner with The Frederick A. DeLuca Foundation and award the slightly larger GoReach! Grants. GoTeach!... and GoReach!...Two ways to support the creative work of our teachers. Inevitably, our students will return to their "brick and mortar" classrooms. But "distance learning" is here to stay. And as always, your Education Foundation is here to help our teachers adjust to a new reality.

So welcome. Welcome to this year's GoTeach! Classroom Grants Awards Celebration. And welcome to the future.

With respect,

James S. Gavrilos, CFRE  
President/CEO  
Education Foundation of Palm Beach County



# *Congratulations*

TO ALL THE RECIPIENTS OF THE 2020  
GOTEACH! CLASSROOM GRANTS!

The Frederick A. DeLuca Foundation  
expresses its sincere appreciation  
of all the teachers committed  
to improving the lives of youth in  
Palm Beach County schools.

Today and every day we  
celebrate your hard work,  
dedication and achievements.



## **Education Foundation of Palm Beach County's History and Purpose**

Established in 1984 by Palm Beach County business leaders, the Education Foundation serves as the philanthropic support organization for K-12 public education and partners closely with the School District of Palm Beach County and the greater business and charitable community to fund programs that close achievement gaps in learning and that create positive, measurable change for students. This is accomplished by using the funding to provide innovative classroom grants as well as providing quality professional development to foster excellence in teaching.

Through a unique matching grant program, the Education Foundation works with corporate and private investors to fund innovative projects and curriculum that improve literacy and grade-level performance, increase graduation rates, support STEM and career academies and target support to under-performing students and schools.

We all know that children succeed in school when they have all the tools, resources and support they need in order to achieve. That is why the Red Apple Supplies (RAS) program was created as a free school supply store that serves the highest-needs Title I schools throughout Palm Beach County. RAS is the signature program of the Education Foundation. Since opening the doors in 2016, over 1.5 million dollars in free school supplies have been provided to teachers and students throughout Palm Beach County.

### **Mission**

We are the nexus of Palm Beach County's public school system, the private sector, and the community. We facilitate student achievement by supporting high quality public education through partnerships, grants, events, and public awareness.



**CONSORTIUM**  
OF FLORIDA EDUCATION  
FOUNDATIONS

# STATEWIDE **REACH** **LOCAL** IMPACT FOR **STUDENTS**

We create statewide partnerships, innovate learning and impact Florida students coast to coast through our alliance of local education foundations in nearly every county-wide school district.

We believe strong local education foundations are essential for communities to close opportunity gaps and ensure educational success for all students.



# Education Foundation of Palm Beach County and School District Matching Grant Programs 2020-2021

## Classroom Resources and Supplies

### **Red Apple Supplies**

A FREE resource store providing essential school supplies to teachers in 63 high-needs schools throughout the school year, ensuring students and teachers have the supplies they need to succeed.

*Funded in partnership with Palm Beach County Sheriff's Office, Ventus Charitable Foundation, The Frederick A. DeLuca Foundation, The Batchelor Foundation, The Jim Moran Foundation, Honda Classic Cares, C. Kenneth & Laura Baxter Foundation, Carrier, U.S. Sugar, LexisNexis Risk Solutions, Aerojet Rocketdyne Foundation, The Weitz Company and the School District Matching Grant Program through the Consortium of Florida Education Foundations, along with the generosity of individual donors and organizations throughout the community. For a complete list of funders please visit our website.*







## Teacher Quality/Professional Development & Training

### **GoTeach! Classroom Grants**

A competitive grant program for individual or team-teaching projects. Grants promote an original, creative and innovative teaching approach that addresses student needs.

*See page 11 for a complete list of program sponsors.*

## Career Education Programs

### **Healthcare Innovation Project**

In an effort to foster post-graduate success and prepare students for the growing industry need for qualified healthcare providers, the Healthcare Innovation Project is a collaborative effort providing specialized equipment, materials and instruction to prepare students to for their industry certification exams and post-secondary success.

*Funded in partnership with the Quantum Foundation and the School District Matching Grant Program through the Consortium of Florida Education Foundations.*

### STEM

#### **Rocket Powered Robotics**

Providing support for middle and high school robotics clubs and high school LEGO First Robotics teams. Exposing students to STEM education and careers.

*Funded in partnership with Aerojet Rocketdyne Foundation and the School District Matching Grant Program through the Consortium of Florida Education Foundations.*

#### **Stepping up STEM in Pahokee**

Creates a pipeline of Computer Programming and Robotics Course offerings to increase skill development and opportunities for students in 6th-11th grade. These opportunities will engage under-represented students in rigorous instruction leading to success in STEM courses throughout middle and high school in preparation for post-secondary success in college and future STEM-related careers.

*Funded in partnership with Ventus Charitable Foundation, Florida Power & Light Company, Aerojet Rocketdyne Foundation & School District Matching Grant Program through the Consortium of Florida Education Foundations.*

### Academic/Graduation Improvement & College Readiness

#### **Closing the Achievement Gap with AVID-Advancement via Individual Determination**

The AVID program mission is to close the achievement gap by preparing all students for college readiness and success in a global society. AVID has proven results in 66 local elementary, middle and high schools resulting in grade and credit improvement, higher graduation rates among under-performing gender and racial groups, and more students enrolled and persisting in, post-secondary education. AVID provides essential training to grow the number of teachers school-wide utilizing research-based instructional best practices. AVID elective teachers and district/school leaders ensure that research-based instructional strategies are being taught in AVID electives and AVID schools in order to prepare students for graduation and post-secondary success, in college and beyond.



*Funded in partnership with Bank of America and the School District Matching Grant Program through the Consortium of Florida Education Foundations.*

***Connecting Kids in the Community: Through Digital Inclusion***

This program supports digital inclusion and reducing the digital divide. Impacting an estimated 25,000 high-needs students throughout the School District of Palm Beach County, this program ensures students have access to reliable internet services through the use of wifi extenders and places students at a more equitable place along their academic journey.

*Funded in partnership with the City of Boynton Beach, Lost Tree Village, Florida Crystals, The Miami Dolphins Foundation and the School District Matching Grant Program through the Consortium of Florida Education Foundations.*



# **Education Foundation of Palm Beach County**

## **OFFICERS**

**Juan Tagle**

*Board Chairman,  
JPMorgan Chase & Company*

**Ed Tancer**

*Immediate Past Chairman, Gunster*

**Max Macon**

*Secretary,  
Next Era Energy Resources*

**David Bleisch**

*Treasurer & Chair, Finance  
Committee, Office Depot*

**Lisa Park**

*Chair, Programs and Grants,  
Wells Fargo*

**Marty Cass**

*Chair, Development, BDO*

**Jim Moore**

*Chair, HR/Compensation,  
UnitedHealthcare*

**Ken Kahn**

*LRP Media Group*

## **BOARD OF DIRECTORS**

**Alan Baseman**

*Comiter, Singer, Baseman and  
Braun LLP*

**John Bowers**

*TD Bank*

**Karen Brill**

*School Board of Palm Beach County*

**Atesh Chandra**

*The Breakers Palm Beach*

**Frank Compiani**

*RSM US LLP*

**Nicole Daggs**

*Florida Power & Light Company*

**Leanne Evans**

*School District of Pam Beach County*

**Dr. Donald E. Fennoy II**

*Superintendent,  
School District of Palm Beach County*

**George Forman**

*Palm Beach County Sheriff's Office*

**Jorge Fuentes**

*Song + Associates, Inc.*

**Michael Kohner**

*HBK*

**Luke Kurtz**

*U.S. Sugar*

**Kimberly Lea**

*Keiser University*

**Sophia A. Nelson**

*S.A. Nelson & Associates*

**Jordan Paul**

*NAI/Merin Hunter Codman, Inc.*

**Mary-Suzanne Powell**

*Johnson Controls*

**George Prueger**

*Aerojet Rocketdyne*

**Kimberly Reckley**

*PNC*

**Kelly Smallridge**

*Business Development Board of PBC*

**Mark Thompson**

*Carrier*

**Ed Tierney**

*Chief of Staff,  
School District of Palm Beach County*

**Meredith Trim**

*Ventus Charitable Foundation*

## **STAFF**

**Catherine Blomeke**

*Development Manager*

**Teresa Dabrowski**

*Chief Engagement Officer*

**Jennifer Ethridge**

*Director of Programs and Grants*

**Lloyd Evans**

*Red Apple Supplies Store Manager*

**James S. Gavrilos**

*President/CEO*

**Sam Pasley**

*Accountant*



**GoTeach!  
Classroom Grant Awards**

**Thank You to  
Our Sponsors**

**Scholars**



**Creativity**



**Innovation**



**Classroom**



**Education**



**GoTeach!**  
**Classroom Grant Awards Celebration**  
**Celebrating Innovation in the Classroom**  
**Thursday, October 8, 2020**



**Congratulations to the GoTeach! and GoReach!  
grant applicants and recipients for continuing to  
inspire the next generation of explorers.**



**AEROJET ROCKETDYNE** 

rocket.com

**Congratulations  
GoReach! &  
GoTeach! Classroom  
Grant Award Winners!**

 **blender**  
learn



Proud partner of the School District of Palm Beach County and the Education Foundation of Palm Beach County

## Special Thanks

### *Education Foundation of Palm Beach County's **GoTeach!** Classroom Grant Committee and Review Panel*

Alan Baseman, *Comiter, Singer, Baseman and Braun LLP*

Cressman Bronson, *PNC*

Rachel Commerford, *Caler, Donten, Levine, Cohen, Porter & Veil, P.A.*

Nicole Daggs, *Florida Power & Light Company*

Fabiana DesRosiers, *Center for Family Services of Palm Beach County Inc.*

Arty Falk

James S. Gavrilos, *Education Foundation of Palm Beach County*

Kimberly Lea, *Keiser University*

Jim Moore, *UnitedHealthcare*

Sophia Nelson, *S.A. Nelson & Associates*

Lisa Park, *Wells Fargo*

Sam Pasley, *Education Foundation of Palm Beach County*

Jordan Paul, *NAI/Merin Hunter Codman, Inc.*

George Prueger, *Aerojet Rocketdyne*

Kimberly Reckley, *PNC*

Jim Robo, *NextEra Energy, Inc.*

Meredith Trim, *Ventus Charitable Foundation*



Congratulations  
to the recipients  
of the GoTeach!  
Classroom  
Grant Awards.



*Thank you for changing the world through Education*

**CONGRATULATIONS**

**GoTeach! Classroom  
Grant Award Recipients**



**EDUCATION  
FOUNDATION**  
OF PALM BEACH COUNTY

# GoTeach! Classroom Grant Recipients

## GoTeach! Classroom Grants: Elementary School

**Hannah Darling & Kelli Wilder** *AD Henderson University School*  
*S.E.E.D. to Read Literature Program (Social, Emotional, Experience, and Diversity)*

The innovative nature of this program is incorporating Social Emotional Learning, Diversity, and Core Curriculum (Math, Science, English, History) through seamlessly integrating literature with targeted text and focused methodology. By introducing diverse characters through text, students will reduce stereotyping that often occurs at a young age. When students can relate to and see characters in books that reflect both themselves and people of different races and cultural backgrounds, it helps them to envision a world that is inclusive.

**Lucinda Holden** *Belle Glade Elementary*  
*The Magic of Robots Project*

This student-centered and inquiry-based program connects real world events to student learning goals through the introduction, exploration, and development of programmable robots capable of completing challenges related to STEM. The program primarily focuses on female and minority students often under-represented in STEM-related careers and seeks to improve academic performance and decrease absenteeism by providing high-interest classroom lessons. Throughout this project, students will engage in critical thinking, computational, and problem-solving skills while developing social skills, self-confidence and creativity. They will be empowered to dream up original ideas, new technologies, and applications through programmable robots.

**Teresa Girolmetti** *Coral Sunset Elementary*  
*Bridges to Brick and Mortar- 2nd Grade*

The purpose of this project is to improve on-grade level reading for 2nd grade students by providing them with a suite of digital reading material from Rally! These materials can be utilized anytime and anywhere by the students, including at-home. In addition, the digital materials will provide before, during, and after reading guidance to support independence. This program supports teachers in targeting specific interventions for each student and



groups of students according to specific skills. Students who are identified as not making progress will be assigned a mentor to help close achievement gaps in reading by providing an additional layer of support.

**Susan Hannan & Cynthia Robertson** *Coral Sunset Elementary*  
*Flowing Through Fluency*

This program provides support for struggling readers through Flowing with Fluency, a multisensory approach to fluency development. It encourages struggling and resistant readers to increase their fluency skills through the use of a multi-faceted choral reading program. Based on proven reading strategies, this program has a realistic expectation of students increasing their reading ability by more than one year, which will help students close the achievement gap in reading.

**Laura Orlove & Courtney Roper** *Crosspointe Elementary*  
*Mirror Me for Primary Grades K-2*

This program serves to improve student engagement and performance in literacy by introducing culturally diverse and relevant books to enhance reading comprehension, which will be measured by grade-level assessments and social-emotional learning competencies. Adding books with diverse characters and perspectives to K-2nd grade classroom libraries will support diversity and inclusion through reading and "Mirror" Crosspointe's students.

**Erica Medina & Lauren Hantman** *Crosspointe Elementary*  
*Mirror Me: Grades 3-5*

This program serves to improve student engagement and performance in literacy by introducing culturally diverse and relevant books to enhance reading comprehension, which will be measured by grade-level assessments and social-emotional learning competencies. Adding books with diverse characters and perspectives to 3rd- 5th grade classroom libraries will support diversity and inclusion through reading and "Mirror" Crosspointe's students.

**Kaitlyn Byrne-Maura & Elizabeth Sheppard** *Diamond View Elementary*  
*Brick by Brick: Building Forward Thinkers and Tinkers*

The purpose of this project is to provide joyful learning opportunities that engage all students in their academic learning in the areas of STEM and Literacy, along with social learning through a virtual, blended or in-person instructional model. Using Brick by Brick Lego instructional kits

will help teachers provide engaging learning opportunities that build on students' creativity for 21st century learning. This program aligns with the school's theme this year, "Level Up!" as Diamond View Elementary teachers are "Leveling Up" their instruction by focusing on teaching with equity, engagement, and excellence.

**Michelle Martello** *Diamond View Elementary*  
*Hands-on at Home*

This project creates a virtual afterschool STEAM (Science, Technology, Engineering, Art, and Math) Club for 2nd grade students, providing specialized materials and kits for students to participate in weekly hands-on projects, challenges, and activities that integrate concepts from each STEAM field. Prior to the start of distance learning, lack of after-hours transportation prevented students from participating in afterschool clubs. This program makes it possible for any student to enroll in the "Hands-on at Home" Club, thus increasing inclusion and equity for students.

**Tempie Craven** *Discovery Cove Elementary*  
*Dolphins Dash into Coding*

This project provides K-5th grade students with learning opportunities to code a robot from home and watch their coding projects come to life during Google Meet lessons or in the classroom. Using Dash and Cue Robots, students will be able connect coding and literacy to improve both reading and coding skills. Connecting literacy to technology will encourage reluctant students to participate and attain results for students through different apps that differentiate instruction to varying grade/skill levels essential to inclusion of over 60 students with Autism Spectrum Disorder (ASD) mainstreamed into classes.

**Lisette Dagnan, Darby Schilinski, Wendy Schneider, Merissa Richer, Montana Lowe, Angela Velmosky & Dara Spatz** *Everglades Elementary*  
*VIRTUALIZING Our Future*

This program serves to increase the engagement, attendance and participation of students that are learning virtually through implementing engaging live lessons and programs created for 4th graders. Through the use of Pear Deck, Screencastify, Nearpod, and Math Games, 4th grade teachers will be able to create exciting and interactive lessons that are standards-based in order to keep students engaged and "VIRTUALizing their Futures".

### **Rebecca Blucher & Carla Fusco** *Forest Park Elementary*

#### *Reading is Power*

The purpose and goal of this project is to provide research-based instructional strategies and reading resources to teachers that support in-person, blended or virtual small group instruction in order to increase the reading skills of underperforming 3rd grade students. These specialized reading materials further support targeted intervention, daily reading groups, and specialized support and lessons for ESE/ELL teachers.

### **Susan McGill & Stacy Snow** *Forest Park Elementary*

#### *Magical Musical Theater at Forest Park*

This project expands the experience of musical theater by generating a culture of musical theater for 3rd-5th grade students participating in the Forest Park Drama Club. The project provides drama coaching, vocal training, dance techniques, set design and scenery building, musical instrument training, along with costuming and make up techniques, to satisfy students' interest in exploring the arts.

### **Tammy Lundman & Korrie Looney** *Galaxy E3 Elementary*

#### *Mystery Science 2020*

The goal of this project is to build a firm foundation in scientific concepts, and the practice of science, which will lead to increased student achievement on both classroom and state science assessments. This program incorporates a digital, standards-based, engaging, and interactive K-5 science curriculum that inspires scientific curiosity and understanding by tapping into what students want to know about the world around them and using this natural curiosity to build scientific competence.

### **Dr. Cynthia H. Babzien** *Golden Grove Elementary*

#### *Unique Learning*

This project serves to increase students' skills in English/Language Arts and Math through utilizing Unique Learning System (ULS), a standards-based program designed to give students with complex learning needs access to the general education curriculum. The curriculum is differentiated, standards-aligned, enhanced by assessments, and provides data tools and evidence-based instructional support. This program will enhance the county-adopted curriculum, as it provides differentiated lessons and activities and enables every student to participate in daily, age-respectful instruction.

**Deborah Bengston & Elizabeth Bare** *Greenacres Elementary**Media Center eBook Expansion for Virtual Classroom Support*

This program serves to improve students' academic performance in English Language Arts through expanding the school's e-book library to be inclusive of English and Spanish titles for students to read at home and in the classroom.

**Gayle Zavala** *Gove Elementary**Growing Up Together: Students Teaching Their Peers About Hydroponics & More*

This project provides K-6th grade students with opportunities to learn science concepts related to plants, photosynthesis, energy, water cycle and nutrition. These are important in building background knowledge of science concepts and in making healthy lifestyle choices. The purpose of this project is to give the Garden Club the opportunity to learn and teach their peers about various types of technologies used to grow gardens and to increase their knowledge of careers that are related to plants. The goals of this project include observing and comparing the results of growing plants using hydroponics, drip irrigation, and homemade greenhouses. Students will be able to interact with professionals in various fields via a virtual format to learn about botany, agriculture, forest preservation, and visual arts.

**Jennifer Harris** *Hagen Road Elementary**Think, Play, Learn through Science!*

This project serves to increase students' performance in science using unique hands-on science experiments in the classroom, based on the science of chemistry. MEL Science kits, a subscription-based service, will provide opportunities for students to engage in critical thinking in the world of science through the utilization of experiments, with expanded explanations through the smartphone app. Whether students are engaging in learning virtually or in the classroom, they will be able to apply the skills learned to core content assignments, tasks, summative and formative assessments, etc. - all while increasing their love of science.

### **Gabrielle Pinder, Rose Chastine & Kayla Dent** *KEC Canal Point Elementary* *Facilitating Differentiated Readers*

The goal of this project is to foster students' independent learning, language acquisition, and confidence to enhance literacy through differential learning practices by limiting the distractions and anxiety students face when they come across reading challenges. With access to a learning/listening station, students will be able to listen to and read along with a variety of grade-level books. This will help students to develop much needed practice of reading and literacy skills in a way that will not only foster independence and motivate students to read but help them navigate their own anxieties to advance their confidence.

### **Elise Gordon & Kendra Clark** *Lantana Elementary* *Hands on Primary Math in Distance Learning*

The goal of this project is to build numeracy and number sense in kindergarten and first grade students and families by providing math manipulatives and games to enhance lessons learned "in class" during time at home. This project provides families with meaningful, fun, and engaging math activities to reinforce lessons learned in order to build foundational numeracy and number sense in students.

### **Sarina Sigel** *Orchard View Elementary* *Math Moves!*

This program will implement movement-based learning to boost students' achievement, increase their physical activity levels, and improve their confidence with math. Math & Movement activities will incorporate exercises that fully engage students' minds and bodies, thus exponentially increasing their ability to learn and retain skills.

### **Nadine Finn** *Rolling Green Elementary* *Bring it Home! Family Engagement Challenge*

This program encourages family engagement in a simple and supported way. Families that wish to participate in the family engagement challenge will be provided with literacy, word-study, English Language Learners, and math materials weekly to enjoy with their student. Students will bring activities home that will increase the home and school connection. Classroom teachers will match appropriate activities and reading levels to student needs, offering additional on-level support to students and engaging with students' families in a fun way! The goal of increased family engagement is likely to

have a positive effect on student achievement, which can be measured by iReady diagnostic scores, reading levels, and Success Maker achievement over the course of the school year.

**Debbie Tanner, Suzanne Drummond, Leah Bentovim & Jackie Taylor**

*SD Spady Montessori Elementary*

*Read Together Wherever We Are: Grades K-2nd*

The goal of this project is to help improve students' reading proficiency. This will be accomplished by implementing an online e-book library to support teachers with reading instruction to better engage students during guided reading, read alouds, and independent reading sessions in a distance/blended learning model.

**Debbie Tanner, Sarah Vollman, Regina Cabadaidis, & Kelsey Brown**

*SD Spady Montessori Elementary*

*Read Together Wherever We Are: Grades 3rd -5th*

The goal of this project is to help improve students' reading proficiency. This will be accomplished by implementing an online e-book library to support teachers with reading instruction to better engage students during guided reading, read alouds, and independent reading sessions in a distance/blended learning model.

**Francis Arbesfeld & Clarissa Borge** *South Grade Elementary*

*Immersive Learning Through Virtual Reality*

This project serves to bridge the socio-economic, language and cultural barriers that exist for our students by engaging them in virtual and augmented reality lessons to increase engagement and performance in science and math. This project will provide students with their own Google Cardboard Virtual/Augmented Reality Goggles to use at home and in the classroom, in order to enhance their learning experience and increase their knowledge.

**Shari Perlowitz** *Sunrise Park Elementary*

*Blended for Success*

This program provides a sense of comfort and normalcy for students entering kindergarten in a blending learning model (virtual and/or brick and mortar) by creating and delivering personalized "academic goody bags" with materials and manipulatives. Students will be provided with manipulatives that allow them to practice skills for improving literacy, math and social emotional skills. The program is blended for success both online and in the actual classroom!

### **Maureen Almeida & Lara Mahar** *Timber Trace Elementary* *Guided Readers*

This project provides target support to over two hundred K-4th grade students who are in need of extra support in the area of reading. Geared toward increasing literacy, "Guided Readers" provides a robust collection of online resources for students and teachers to access in English and Spanish, helping to ensure students receive the differentiated instruction they need. The "Guided Reader" program is linked with Google Classroom, making a seamless connection by providing resources for distance, blended and in-person instruction.

### **Susana Strickland, Meghan Martinez and Karina Moran** *Village Academy* *Math Tools for at Home and at School*

This program serves to increase math skills for economically disadvantaged students by providing math manipulatives in schools where access and equity are prevalent. Teachers will also be provided with professional development and support to connect the use of manipulatives and math concepts, which will make math more accessible to the students.

### **Stephen Nye** *Washington Elementary* *The Shark Book Club*

This program supports a book club designed to increase 3rd-5th grade students' exposure to books. Students will learn how to identify main ideas and other elements of books. They will also receive instruction in utilizing "Cornell Notation" book logs as part of their studies. All activities are aimed at increasing a love for reading and improving reading skills for intermediate students.

### **Jennifer Creel** *Westward Elementary* *Promoting Engagement and Careers in STEM*

This program will prepare elementary school students to enter a middle school Choice Program based on robotics and technology. The goal of this project is to develop a robotics program for all ability levels that will introduce students to the concepts of coding, engage them in learning, and prepare them for possible careers in computer programming, engineering or STEM.



**Jennifer Hataway, Christine Percy, Mickey Banek & Jennifer Sallas**

*Multiple Schools throughout the District*

*Expertise and Equity Math Book Study*

This program will support the professional development of math teachers throughout the county through a Book Study led by Palm Beach County School District's Elementary Math Team. The goals this program supports are to increase equity within classrooms, demonstrate research-based steps for implementing best practices, shift pedagogy from teacher-centered to student-centered instruction, and inspire growth through rich conversation and self-reflection.

## GoTeach! Classroom Grants: Middle School

**Brenda Joyce & Juanita Deal** *Jupiter Middle School*

*S.O.S. - Save Our Seas: Earth's Oceans Needs Us Now!*

The purpose of this project is to provide authentic inquiry experiences for students that connect directly to themselves, their community, country, and planet by putting a real-world issue in front of them, i.e. the health of our oceans. Students will be presented with an inquiry-focused problem to explore: How do engineers design solutions to help protect the health of our seas? This program serves to improve students' knowledge and performance of workplace skills, as well as improve their math and science performance, through projects that focus on the Atlantic Ocean and key collection points that are located less than 10 miles from their homes. This problem-based project encourages students take ownership of their own learning. They conduct research, collect and analyze data, and strengthen their ability to ask meaningful questions for which they design solutions. Inquiry-based instruction offers opportunities to dive deeper into content and make connections across important concepts. Most importantly, it enables students to explore exciting career possibilities, while developing much-needed workplace skills local technology companies desire from job applicants such as collaboration, creativity, and communication.

### **Cassandra Cermoin** *South Tech Preparatory School* *Interactive Integers, Fractions and Decimals*

This program incorporates interactive notebooks that facilitate students learning foundational math skills in a way that builds mathematical literacy. Students in this program will analyze graphs, graph equations, and interpret charts while learning new content. Interactive notebooks will also focus on literacy skills, requiring students to explain what they have learned and giving them a place to practice coding and solving word problems. This project incorporates interactive notebooks and colorful anchor charts to ensure that students are able to create a personalized record of their own learning. With large chart paper and colorful markers, students will be able to create visually stimulating anchor charts as they complete their distance learning lessons this fall. While working from home, students will have the option of creating a digital interactive notebook or a paper-based interactive notebook. Once back in the classroom, students will be provided with the supplies to create their own paper-based interactive notebooks. These innovative interactive notebooks apply research-based classroom practices while ensuring that students become responsible for creating their own portfolios to demonstrate their progress.

### **Diane Martin & Vicki Davis** *South Tech Preparatory School* *Growing Together Across a Digital Divide*

This STEM program is designed to teach students about scientific inquiry through gardening by providing ideal environments for experiential, hands-on learning, while reinforcing STEM content and socio-emotional learning (SEL). Planting and maintaining a garden provides context for nutritional information and for content related to photosynthesis, genetics, and cells. As students work with gardens, they will learn self-efficacy, develop a sense of pride in their accomplishments, and explore connections to the source of their food. In order to incorporate gardening into the curriculum while students are learning from home, webcams will be used in the beginning to start the gardens. Students will monitor plant growth within the gardens and will supplement the lessons using virtual simulations from PBS Learning Media, Glencoe, and Classzone. This program is innovative in its ability to incorporate exploratory learning within a distance learning platform. Students will learn to measure plant growth, collect data, and analyze the results of an experiment during the course of this innovative project.

## GoTeach! Classroom Grants: High School

**Allegra Butler** *Boynton Beach Community High School*

### *ProjectLIT Books*

This program supports equity and access through increasing students' literacy skills and their love for reading by delivering books to students engaged in the ProjectLIT book club. ProjectLIT is a national, grassroots literacy movement that includes a network of dedicated teachers and students who are committed to increasing access to culturally relevant books and promoting a love of reading in schools and communities. This program not only increases access to books for students, it increases access to high-quality, culturally relevant books that allow all students to see themselves in the pages. Books that communicate to all students that their voices and their stories matter—that they matter. Books that spark difficult, but necessary conversations and affect change. Books that help promote empathy and kindness and invite us to look at the world through a different lens. Books that inspire students to fall in love with reading again, or for the first time.

**Tricia Meredith, Robin Barks, Jasmine Coyle & Alexandra Lolavar**

*Florida Atlantic University High School*

### *The FAUHS Science Research and Exploration Program*

This program is an investigative hands-on virtual laboratory program providing students the opportunity to develop and apply practices and skills used by scientists in a virtual setting. The goal of this program is to enable students to engage virtually in laboratory experiences that will develop students' deeper understanding of scientific principles, theories, and processes through virtual laboratory investigations and the creation of sound protocols.

**Mari Orsenigo & Kenneth Lutz** *Glades Central High School*

### *Native Pollinator Habitat*

This project will create an extension of the school's outdoor learning spaces, providing opportunities for classes and clubs to collaborate towards improving the campus learning environment while investigating the role of native plants and pollinators in our ecosystems and food sources. Students will have opportunities to design, create, and maintain a pathway to class that features native flora planters, pavers, and educational facts about the importance of native plants and pollinators, showcasing the information learned in their Agriculture and Biology classes. The Native Pollinator Habitat will also provide students the opportunity to observe and experience these standards in a real-world learning environment.

### **Tiffany Cox** *Lake Worth Community High School*

#### *Mindfulness in Music*

This program serves to support the needs of band students who shared their struggle with anxiety and depression due to traumatic home lives and pandemic-related isolation from the people at school who love and support them. Through this project, students' most fundamental needs will be supported using social-emotional learning strategies to prioritize mental health and mindfulness.

### **Britt Feingold & Brent Bludworth** *Lake Worth Community High School*

#### *2D Art - Conceptualize and Emphasize*

This program serves to develop student learning via the production of well-crafted 2-D artistic design (drawing, painting, printing, etc.). By allowing firsthand exploration with new materials and technology, students will be able to transform their art using technology and build their critical and cognitive thinking skills. The 2-D art program will focus on the theory and practice (studio use) of creating artwork with use of a wide variety of art media. Students will also be introduced to art history through literacy and technology. Using new artistic teaching methods, students in the 2-D classes will integrate technology, art, literacy and photography to create exciting new art projects. Students will also be introduced to local muralists, graffiti artists, and community artists who will virtually relay their own experiences in the town of Lake Worth as practicing, successful artists. Student artwork will be uploaded to an online student gallery in which parents, friends, and other family members will be able to view their artistic creations. The gallery will also enable students to create portfolios for college applications. Student artwork will also be exhibited in local and state art exhibitions, providing exposure for their masterpieces.

### **Toshimi Abe-Janiga & Shameka Thomas** *Rivera Beach Preparatory & Achievement Academy*

#### *Our History Matters: Healing from the Past*

This project supports ongoing literacy development in reading and writing across content areas, a SWRI (School-Wide Reading Initiative) Program. Students will be reading *Stamped: Racism, Antiracism, and You* by Jason Reynolds and Dr. Ibram X. Kendi. This program provides knowledge of African American history and ways to dismantle systemic racism in American society. During SWRI, students will respond to essential questions, write

their reflection on Reader's Notebook, collaborate to co-construct an online Antiracist Timeline, synthesize their reflections, and research with Multimodal Culminating Project. Upon completing reading and activities, students will listen to lectures about Black History and Preserving History. They will participate in a local Black cemetery preservation project in Sugarhill Cemetery Memorial Park, to clean up the cemetery as a powerful and remarkable healing experience. If possible, students will also visit the Spady Cultural Heritage Museum in Delray Beach to explore the collection of African American history and heritage of Palm Beach County displayed there.

**John Cleland & Daniella Boyd** *Royal Palm Beach Community High School College Preparedness Program*

The project provides targeted support to (and removes barriers for) IB program students preparing for college. The specialized instruction and ACT/SAT preparation materials, targeted assistance with applying for scholarships, and support with completing college applications, will help students be better prepared for post-secondary success in college and beyond.

**Brandon-Derrick Gilbert** *Royal Palm Beach High School Bold Leadership Excelsum (BLX) "The Deep Within"*

This project makes an effort to correct years of familial, social, and racial disparities by engaging in powerful and strategic conversations about race, positive behavior interactions, anger management, and civil service through philanthropy. Led by Bold Leadership Excelsum (BLX), this project will continue the concentration of redeveloping, redesigning, and redirecting the self-value of black and brown boys at the secondary level. This effort is the first of its kind where black and brown boys are given the opportunity to be taught and supported, while being provided with tools to develop and strengthen positive personal values during the academic school day. Graduating student members of BLX will log nearly 400 hours of strategic social-emotional training, courageous conversations about race, and community service. These students will be seen as leaders who will work to curtail negative implicit biases of students, teachers, and administration on campus.

**Margarette Marturano & Hailey Turner** *Seminole Ridge High School*  
*Microscopy at Home with Foldscoptes*

This program serves to increase student engagement in biotechnology through hands-on activities and increased student knowledge of microscopy. Supplying each student with their own microscope to use at home or in-school will enable them to “see” firsthand the wonders of science. At 140X magnification and 2-micron resolution, students will be able to view bacteria, blood cells, and single-celled organisms, as well as insects, fabrics, and organic tissues. Beginning students will be guided through lessons, and more experienced students will use microscopes as part of independent research and study.

**Mary Fish** *Spanish River High School*  
**Dr. Rachel Wellman** *Boca Raton High School*  
*Science Research Success Using DataClassroom!*

This program supports students in learning to make graphs and analyze statistical values. Through the use of DataClassroom, students will be provided the opportunity to take data from in-class science and research experiments to create unique data charts and graphs. This will include students learning and applying effective data analysis and statistical representations to create lab reports. The data collected will be used for individual student experiments for the Palm Beach Science and Engineering Fair and State and International science fair competitions, as well as the Regeneron Science Talent Search. DataClassroom will serve as a vital addition to existing research programs and will, hopefully, become an integral part of science research classes.

**Jonelle Breault & Michelle Deschenes** *South Tech Academy*  
*Interactive Notebooks for Advanced Calculations in Distance Learning*

This program serves to create highly engaging advanced math lessons through incorporating interactive notebooks into honors level Algebra, Geometry, Precalculus, and Calculus courses. Innovative interactive notebooks apply research-based classroom practices, while ensuring students become responsible for creating their own portfolio of their progress, an important skill for college and career readiness. Not only will these notebooks serve as an accurate record of student learning in the classroom, reflecting content area development, they will also serve as review material for students as they transition from distance learning to a brick-and-mortar classroom (and possibly vice versa).

**Meghan Hess Shamdassani & Ryan Jackola** *South Tech Academy*  
*Bridging the Gap: Using Biotechnology to Integrate Career Readiness in Science Classrooms*

This program will integrate biotechnology career skills alongside traditional science-specific content within four Bioscience classrooms, resulting in approximately 100 students earning industry certifications in biotechnology. This will prepare students for work in medical laboratories and will provide a competitive advantage on college applications. Students will learn to run ELISA tests for antibodies, to compare DNA samples using electrophoresis/microarrays, and to isolate and replicate DNA using PCR and restriction enzymes. The program will also integrate the University of Florida's "Dengue Dilemma" lab set and Vanderbilt University's "Wolbachia Project" into the curriculum. During the "Dengue Dilemma" lab, students will learn to set up an ELISA test, use patient case studies to diagnose a mosquito-borne disease, run DNA samples using electrophoresis, and then analyze the results to confirm a diagnosis. Participation in the "Wolbachia Project" will include students collecting insect samples, extracting and isolating DNA from the insect samples, amplifying the DNA using PCR, and finally comparing the DNA after running electrophoresis to positive control samples. This program will provide students with the materials necessary to develop hands-on lab skills, and the Industry Certification exam will measure the success of students in learning the necessary content.

**Catherine Sweeney & Teresa Edgar** *South Tech Academy*  
*Transforming Nursing Education*

This program will transform the school's Practical Nursing program into a virtual classroom and clinical setting by utilizing software that enables students to care for virtual patients. Students will work online to perform patient assessments, treatments, and prescribe medications. Transforming Nursing Education also provides students with clinical lab supplies so they can practice the hands-on skills alongside the computer simulations. This innovative adaption to distance learning simulation technologies will provide ways to integrate classroom and clinical skill education and enhance the learning experiences for students preparing to earn their industry certification in the field.



**Mierka Drucker & Sara Vogel** *Wellington High School*

### *Virtual #ProjectLIT Book Club*

This project will create a virtual book club that connects students with culturally relevant texts and caring faculty members. Success will be measured by engagement with book club meetings and distance/blended learning opportunities. The school's #ProjectLITCommunity book club will be expanded and open to all students, especially those seeking connection in a virtual format. #ProjectLIT is a "national, grassroots LITeracy movement, a network of dedicated teachers and students who are committed to increasing access to culturally relevant books and promoting a love of reading in schools and communities.

## GoTeach! Classroom Grants: Special Needs

**Kristin Holden & Jayna Smith** *Gove Elementary*

### *The Multi-sensory for Autism Project*

This program provides multi-sensory instruction and activities for Pre-K autistic students. This method of teaching will engage more than one sense at a time, providing non-verbal children with a variety of ways to engage in their learning. It also allows them to meet educational goals in content areas. Students will have opportunities to improve their social emotional skills through this project.

**Joshua Peters** *Hidden Oaks Elementary*

### *Unique Learning System for Students with Complex Learning Needs*

This program provides intellectually disabled students with access to a computer program specially designed for students with complex learning needs via Unique Learning Systems, a standards-based program that allows students with cognitive disabilities to access the general education curriculum through an interactive learning environment. The program supports students by adapting lesson content and offering content differentiation and symbol support while serving as a vital component to the academic success of students. Students will be engaged with appropriate grade-level content with rigor and relevance while targeting individual IEP skill growth in a way that differentiates lesson content for all levels of learners in the classroom.

**Jill Willams** *Royal Palm School****Let's Get Takeout!***

This project provides students with intellectual and/or multiple disabilities, who require significant accommodations and support, to partake in situations that mimic tasks performed in the workplace. This project also teaches life skills and job readiness skills through engaging students in different types of employment scenarios which will help them learn and practice communication, social, fine motor skills, and life skills associated with future employment.

**Pattie Hart** *Limestone Creek Elementary****The Reading Inspiration Station***

This program provides systematic, focused instruction in all academic areas to students with intellectual disabilities. The goal of this project is for students to make progress and achieve their full potential through specialized reading materials and instruction that are modified and engaging for all types of learners.

## **2020 School District of Palm Beach County's Beginning, Mentor, and Teacher of the Year**

### **2020 Beginning Teacher of the Year (Elementary)**

**Samantha Guildford**

*West Gate Elementary*

### **2020 Beginning Teacher of the Year (Secondary)**

**Kaitlyn Bolander**

*Wellington Landing Middle School*

### **2020 Mentor Teacher of the Year (Elementary)**

**Kaitlyn Reyes**

*Belle Glade Elementary*

### **2020 Mentor Teacher of the Year (Secondary)**

**Judy Lehman**

*Boynton Beach Community High School*

### **2019 Teacher of the Year**

**Syndie White**

*Elbridge Gale Elementary*

## GoReach! Grants

Innovative grants that will REACH additional students in terms of depth and breadth focused on priority areas of Literacy, STEM, Career Readiness, Increasing Graduation Rates, Supporting Under-performing Students & Social Emotional Learning.

**New  
This  
Year!**

### GoReach! Grants: Elementary School

**Jennifer O'Sullivan & Allan Phipps** *AD Henderson University School*

#### *A Whole New World: Journey to the Backyard and Beyond*

This program serves to increase accessibility to quality hands-on STEM (Science Technology Engineering and Mathematics) education and SEL (Social Emotional Learning). The students will work within small science groups to create and present findings and discoveries. The central goal of this program is to allow experiential education, which will occur whether in the traditional classroom or at home in the virtual classroom, by allowing students to learn outside - exploring the microscopic world around them. The students' critical thinking skills and innate sense of curiosity will be engaged through the use of a Mini Microscope that will be sent to every K-5 student. They can explore nature in their backyard, food in their refrigerator, hair on their head, or water drop from a puddle, and see a whole new world. The design of this program includes the completion of a section each month, thus allowing the students to change their research groups monthly to allow for inclusion and educational social interactions.

**Kaitlyn Byrne-Mauro** *Diamond View Elementary*

#### *The Diary of an Elementary Scientist*

This program will focus on bringing real-world experiences to the classroom to help teach grade-level science skills in new and creative ways. All students in kindergarten through 5th grade at Diamond View Elementary will be encouraged to "think like a scientist," while documenting their learning in science notebooks. The Media Specialist and STEM Coach will be joining forces to help students build their scientific reasoning skills, which will also enhance their reading abilities through targeted project goals.

### **Gayle Zavala** *Gove Elementary School* *STEAMing Ahead @ School or Home*

The purpose of this project is to provide all K-6th grade students at Gove Elementary the opportunity to use “hands-on” materials paired with science-based literacy (fiction and non-fiction books) that support lessons in STEAM. This project incorporates a plan to provide the materials needed by every student to safely complete “hands-on” activities, either at school or at home in their virtual classroom. The activities will cover topics such as The Scientific Method, Earth Structures, Energy, Forces and Changes in Motion and Everglades Plants and Animals. The administration and staff will also showcase the students working on their projects via social media, school website, and district and local newsletters. Activities such as “Building a Buzzer Bee”; “Comparing Plant Growth in Soil and Sand”; “Designing and Creating a Levee”; “Making a Magnet Maze”; “Owl Pellet Dissection”; “Engineering Prosthetics for Injured Marinelifelife” are just a few of the STEAM projects planned for students in order to STEAM ahead through learning-by-doing at school and home.

### **Jen Whitman** *Lake Park Elementary* **Liz Torres** *H.L. Johnson Elementary*

#### *“Remote” Control, Cars That Go the “Distance”, A Collaborative, COVID, Connection*

The purpose of this project is to increase students’ reading skills by connecting them with varying cultural, social, economic, and learning opportunities to work collaboratively on STEAM (Science Technology Engineering Art and Mathematics) projects to foster their academic, social, and emotional growth. This project will serve over 40 remote learners from two different schools. During this uncertain time of distance learning, with the students’ social and emotional learning being in jeopardy, students have an underlying need to stay connected to their schools. To foster academic progress, this program nurtures students’ social and emotional health through joint collaboration on STEAM projects.

**Debbie Tanner** *SD Spady Montessori Elementary*

### *Let's Go Outside and Read!*

The goal of this project is to increase the number of books read by students and their families by at least 50%. Many families are struggling to access books and printed materials. This project involves the creation of mini libraries to be placed in locations around our community where families go, such as community parks. As families are out walking, they will have opportunities to read books as they go. These short books will be attached to signs posted into the ground, thus encouraging an interactive way for families to read together and to then continue their walk in the community.

## GoReach! Grants: Middle School

**Julianne Polito, Donna Melius, Jeanette Machado, Magda Dominique, Elizabeth Eck & Yoelqui Thomas** *Conniston Middle School*

### *1928 Reflect and Remember Project*

This program brings literacy, history, civic action and social emotional learning together across the content areas for 6th-8th grade students as they learn about the forgotten history of West Palm Beach's African American population devastated by the 1928 Hurricane. Serving to support under-performing Black and Latinx students who suffered academically and socially from the abrupt shift to virtual classes last spring, this program will unite students reaching across academic disciplines. Students will have the opportunity to engage in a meaningful learning experience, with the potential to channel feelings of grief, isolation and loss into an honorable project that creatively memorializes the deaths of the forgotten Black families of 1928. AVID students with variable learning needs will take the lead in this innovative learning endeavor. Students will study local history and design a flower garden for the community's historical landmark cemetery near the school. The project will enable students to find purpose in the core subject areas and enrich their education, and to bring pride to the Black and Latinx community. Community leaders and local college professors will serve as mentors and guides through the project's implementation this fall. Students will begin by learning the history of the 1928 Hurricane, read and research Florida gardening and memorial garden designs, and map 3-D garden models. Students will prepare the ground for planting and hold a ceremony to honor and celebrate lives lost and await the garden's bloom.

**Bridget Armstrong, Ramona Bradlyn, Elizabeth McKenzie & Dwight Stewart**  
*Okeeheelee Middle School*

### *Kitchen Kemistry*

This project is intended to bridge the gap between classroom and virtual science instruction. It is challenging to provide 250 students with the tools they need to perform hands-on labs using only basic kitchen items to augment the science kits they receive. This project brings a virtual science class to life through experiments, data collection and analysis, use of the scientific method, basic scientific measurement skills, and online research, all within the scope of the planned lessons. The goal of this project is to create a statistically significant increase in our students' science skills and assessment scores. This project promotes student engagement, even from a distance; and builds student confidence, leading to students taking on more challenging science assignments as they build their skills.

**Nafeesa Shahid, Scott Cotto, Angelique Ramirez, Altagrace Choute**  
**Alyssa James & Jaime Settle** *South Tech Preparatory Academy*

### *Engaging Students in the Classroom and Beyond*

This program will use a digital review platform (Kahoot) and a new collection of diverse, representative novels to incorporate socio-emotional learning into classrooms, while reinforcing academic content and literacy. By incorporating Kahoot Premium into the classrooms, teachers will be able to create interactive lessons in which students learn new content, have their understanding assessed in real-time, and can practice the content using a variety of formats (multiple choice, true false, polling, short answer, etc). Kahoot empowers students to engage in their own learning process, whether they are learning at home or in the classroom. Since Kahoot can be used both in distance learning and in face-to-face learning, its implementation will provide students with consistency as they transition from learning at home to learning in the classroom. In addition to supporting all teachers with a digital learning tool, Engaging Students in the Classroom and Beyond will incorporate a new collection of diverse, representative novels into a lending library to provide students with access to reading materials.



**Nellie Fernandez** *Village Academy*

***PBL & STEAM: Building a PC to Help Provide Meaningful Student Connections via Distance Learning!***

The purpose of this project is to provide students with an engaging way to connect and collaborate via distance learning project-based learning in order to understand the process of building a computer. This program encourages under-represented minority students to learn about and explore careers in the computer science industry, while simultaneously increasing STEM skills and interest in STEM-related fields. Participating students will be provided a PC Building Kit called “Piper” that will enable them to connect and learn while building 21st century skills. Students will compete in a “Final Design Challenge” where they will invent their own computer and apply engineering design process to redesign the Piper Computer Kit based on user-experience, environmental impact, and design principles.

## GoReach! Grants: High School

**Tiffany Cox & Dr. Elvis Epps** *Lake Worth Community High School*

***Preparing Students for STEAM Careers: Technology & Performing Arts Integration***

This project seeks to expand the school’s music sound engineering program to include all aspects of theater management and the technology needed to support live performances and events. This project will utilize an iPad, the Luminair 3 DMX app, and the other components needed to integrate the new technology into the school’s existing sound system. This program will have a profound impact on the school’s performing arts technology program by providing students the opportunity to use professional-grade technology to gain real-life experience to support their desire to combine their passion for the arts with a career in technology and leadership. With this technology upgrade, the school will expand the existing music technology program to include students who have an interest in lighting, thus providing them the opportunity to graduate high school prepared for fulfilling careers in the arts. This lighting control system upgrade and program expansion will impact every student, teacher, and staff member on campus by ensuring that the lights stay on for faculty meetings, assemblies, and performing arts events.

### **Latrice Boykin** *Riviera Beach Preparatory and Achievement Academy* *Tour for Success*

This project provides economic assistance for at-risk students to take the ACT/SAT and to prepare for graduation requirements through rigorous instruction, support and preparation. This program engages students in a five-day intensive boot camp to increase students' scores on ACT/SAT practice tests. Students that maintain appropriate attendance and engagement in the program will receive a fee waiver, so they don't have to worry about the economic hardship impacting their decision to take the exam. The project will also provide funding for an AVID College Tour in which students will tour two historically black universities-- Bethune-Cookman University and Embry-Riddle Aeronautical University located in Daytona Beach, FL. The next day, students will take the ACT at Mainland High School in Daytona Beach. This experience will set the groundwork to inspire students to demonstrate the philosophy that everyone can and will be successful.

### **Allison Moe** *Santaluces High School* *Lunch and Learn*

The goal of this program is to allow students to relieve stress and foster social emotional learning through exploration of various areas of the arts. The goal is to expand students' perception of school beyond being a place of learning. Students will see that school is also a place of more positivity and personal exploration, a place that creates community with others who share their interests. This program emphasizes these values with the goal of ultimately making students feel welcomed and valued as individuals. This program will take place during school hours to reach students that are unable to participate in after-school activities due to cost or lack of transportation and will include a mix of hands-on activities, group discussions, and visits from virtual guest speakers. Through learning positive affirmations, mindfulness techniques, how to play ukuleles, and exploration of novels that stimulate discussion and encourage literacy outside of school hours, students will benefit from exposure to ways of handling stress and anxiety as well as to find a talent or new area of interest. This program will incorporate guest speakers, many of whom are teachers and/or administrators at our school, which. will

enable students see administrators as “people” who face the same type of experiences, fears, and difficulties that students face and build positive relationships with them. The guest speakers will share stories, provide demonstrations, and become personally acquainted with the students in the group. This will aid in the Social Emotional Learning component so that students become aware that the administrators are not there solely for disciplinary reasons. Positive Mindset Techniques will be shared, encouraging students to look at the bright side and stay focused on the positive aspects of life. Discussions will include how and why the activity can bring about positive change in one’s life. Students can also participate in virtual lunch meetings to maintain connections and provide them an opportunity for socialization that they may not otherwise engage in due to distance learning restrictions. Programming will occur over the Google Meet platform.

**Earle Wright** *Seminole Ridge Community High School*

This project supports the Television and Film Production Technology program that is dedicated to providing quality education in the organization and dissemination of ideas through television and film production. Students will be engaged throughout the program and benefit from upgraded high-quality equipment. Students and the program will also benefit by the use of specialized materials and technology upgrades required to complete academic and extracurricular activities, resulting in students learning the necessary skills to pursue careers in television and production studios.

**Catherine Sweeney & Teresa Edgar** *South Tech Academy*  
*Distance Learning Health Skills Lab*

This program provides 11th & 12th grade students enrolled in the Medical Career Academy program with consumable at-home lab kits, allowing students to practice vital hands-on clinical skills required for the successful completion of their Career and Technical Education (CTE) industry certification programs. In-person clinical hours at hospitals and assisted care facilities have been canceled for students due to COVID-19. While this decision clearly protects the health of students and at-risk patients in these facilities, it will result in a loss of clinical health skills needed to prepare for industry certification exams. To overcome that deficiency, the school

designed innovative lab kits to supplement distance learning sessions and virtual clinical simulations. These lab kits can be distributed for students to use at home while school campuses are closed, and students are unable to share supplies due to COVID-19. The materials will also be available for classroom use once face-to-face instruction resumes.

## GoReach! Grants: Special Needs

### **Teresa Girolmetti & Melissa DiPasquale** *Coral Sunset Elementary* *Every Student Enjoys Reading!*

This project provides targeted instructional materials and support to ESE and ESOL students that are reading below grade level, with the goal of increasing their reading proficiency. With access to high interest reading materials that are on the students' reading level, students will become more engaged with reading and more likely to engage in the text. Often, students do not want to read books that are at their current reading level because they are afraid of being teased due to the nature of reading material. For example, students who are in second grade and read at a kindergarten level will not want to be seen reading a kindergarten book. It is often challenging to locate books that are both high-interest and at the appropriate level. Utilizing specialized books that come with guiding questions, students can read independently and also be further engaged in small group-guided reading instruction, so that every student may enjoy the benefits of reading.

### **Laura Winston** *Indian Ridge* *The Obstacle Course Leading to a Serenity Garden*

This project-based social emotional learning/school-wide positive behavior initiative involves staff and students collaborating to create an obstacle course leading to a serenity garden. The serenity garden will become a permanent area on campus dedicated to movement and reflection. The program's ultimate goal is to motivate students with emotional/behavioral exceptionalities to graduate from the program and advance to grade level, and thus be able to mainstream to a traditional school environment. This project will provide opportunities for collaboration, problem-

solving, creativity, and reflection, with the goal of improving attendance, perseverance, self-esteem, physical fitness, and mental health, while strengthening the school community. The activities will be engaging and family-friendly, thus encouraging family participation.

**Melissa Levine** *Logger's Run Middle School*

***MobyMax Math-Closing the Learning Gaps!***

This program serves to engage special needs students in learning using MobyMax, which serves to find and close educational gaps. MobyMax is an adaptive curriculum that creates an individualized academic plan for each student. MobyMax's full suite of integrated and automated classroom tools saves teachers a tremendous amount of time with features like online assessments, grading and markup tools for writing, easy and accurate diagnostics, IEP reporting, homework portal, student messaging, and real-time progress monitoring. Utilizing this program will support the school's Improvement Plan to improve Exceptional Education Students' math and English Language Arts skills. This program will innovate online practice to keep things fresh and engaging for students by incorporating Fluency Team Games and Fluency Board Games. While definitely fun, the instruction is also high quality and aligned to state standards. MobyMax Math will be sure to close the learning gaps!

# Save the Date! Champion the Cause.

Support  
high-quality  
public education  
in Palm Beach  
County!



Principal of the Year  
*January 2021*

Distinguished Alumni &  
Leadership Awards  
*March 2021*

*Learn more at [EducationFoundationPBC.org](https://EducationFoundationPBC.org)*

Like, Share and Follow Us



# CHAMPIONS of EDUCATION

## Superintendent Stars



## Scholars in Education



## Principal Partners



## Leading Educators



## Star Mentors



## Friends of the Foundation





Get Yours  
Today!

## Fresh Tag Design.



## Same Great Cause.

Florida's Support Education specialty tag has been a driving force for education since 1994. Purchase or renew a Support Education specialty license plate and \$20 stays local to fund **#YOUREducationFoundation** programs, like GoTeach! Classroom Grants & GoReach! Grants

***Supporting students, teachers and schools in the  
10th largest school district in the nation.***

**LicenseToLearnFL.com**