

- Plantation Elementary became a Sprouting STEM Museum Magnet School in 2013. We were one of six schools that received the Magnet Schools Assistance Program (MSAP) grant, which enabled our school to provide a world-class education to our students. Plantation strives for our students to receive a high quality education that prepares them at an earlier age to meet the challenges of our global economy.
- Our Sprouting STEM Museum Magnet School classrooms are designed to reflect the museum model of teaching and learning. Students engage in science, technology, engineering, and mathematics (STEM) activities to broaden their creative and inquisitive nature. Students are encouraged to produce outcome-learning projects that showcase at our "Night at the Museum" events, two times a year. Students play the role of docents and museum curators. They take the lead in presenting and explaining what they have learned. They incorporate the following:

Museum Design Process:
Researching
Exploring
Experimenting
Explaining
Exhibiting

Engineering Design Model:
Asking
Imagining
Planning
Creating
Improving





SCHOOL TOUR REQUEST FORM



SPECIAL RECOGNITION

Special recognition and acknowledgement of our Partners in Education:

Alpha Kappa Alpha Sorority, Inc., Axa Equitable, GFWC Plantation Woman's Club, Home Depot, Whole Foods Publix, Stoner's Pizza, Plantation Garden Club, Plantation Police Department, Panda Express, Krispy Kreme, TGI Fridays, WAWA, Flannigans and the YMCA of Broward County





STEM Technology includes:

Digital classrooms with laptops for every student in grades K-5 during blended learning instruction

K-5 classrooms with various technology resources (Smartboards, Recordex, Promethean, Elmos, laptops and polycoms)

The Learning Innovation Lab (LIL) 1:1 technology device for every student. and engineering manipulatives to encourage creativity, research, and technology application (including interactive whiteboard, distance learning and TV productions)

Utilizing technology as a resource (research, presentations, distance and interactive learning) for teaching and learning in all content areas

Utilizing web--based programs as reinforcement and enrichment for inquiry and project--based

Learning Labs

Learning Innovation Lab (LIL)
Science Lab
Math Lab

MISSION

To provide the best learning environment opportunity for each child in order to develop his/her highest level of achievement.

CLUBS AND ACTIVITIES

(encouraging critical thinking and collaborative problem-solving skills) Save Promise Club **Debate Club Environmental Club Coding Club** Math Club **Television Production Team** Chorus **Drumline Dance Team Step Team** Cheerleading **Girls Power Group 5000 Role Models** No Place for Hate

Plantation Elementary has been recognized by the Magnet Schools of America as a school of Distinction for three consecutive years.





PLANTATION ELEMENTARY

Sprouting STEM Museum Magnet School



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