

MAST Academy

Maritime and Science Technology High School

FOR IMMEDIATE RELEASE

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MAST Academy (Maritime and Science Technology High School), a Miami-Dade County public magnet school, will host its first annual Math, Science and Engineering "Family Day" on Saturday, January 26 from 9 am – 12 noon at the school's campus, 3979 Rickenbacker Causeway in Miami.

The event, coordinated by the MAST Engineering Club, is free and open to the public. It will feature a wide variety of fascinating math, science and engineering projects made by over 50 MAST students, including:

- Bridge Stress Tests see how much weight a bridge can hold (9:30 10:30 am)
- Learn how to make a Mousetrap Car (9:30 10:30 am)
- Water bottle rockets (9:30 10:30 am)
- Trebuchet launchings of cement-filled tennis balls (10:30 11:30 am)
- Cardboard Boat Regatta (10:30 11:30 am)
- Robots in motion (9:30 11:30 am)
- Make your own paper rockets (9:30 am 12 noon)
- And more (a complete schedule is attached).

In addition to the wide variety of indoor and outdoor activities, there will also be food, drinks and snacks for sale by the PTSA throughout the morning.

"We decided to host this all-encompassing event to showcase the school's commitment to math, science and technology. We hope the Miami-Dade community will join us in celebrating an amazing display of student accomplishment at MAST Academy," said MAST Principal Thomas C. Fisher.

Founded in 1991, MAST Academy is open to qualified students in grades 9-12. An A+ public school, MAST offers concentrated studies in Marine Studies & Culture, Maritime Related Industries and Oceanic & Atmospheric Science Technology.

For further information about MAST Academy, visit <u>mast.dadeschools.net</u>. For details about MAST Family Day, email Lissette Gonzalez at <u>lgonzalez1013@dadeschools.net</u>.