



GEAR UP! THE MUSEUM OF DISCOVERY AND SCIENCE IS HITTING THE ROAD WITH AN INSPIRATIONAL STEMOBILE

The mobile museum delivers MODS' STEM education to South Florida.

FORT LAUDERDALE, Fla. (January 21, 2021) – The Museum of Discovery and Science (MODS) mobile makerspace – known as MODS STEMobile – is hitting the road! The Museum on wheels, made possible by The Frederick A. DeLuca Foundation with additional customization made by Weston Nissan and Weston Volvo Car, provides innovative making and educational science, technology, engineering and math (STEM) learning opportunities to the community.

The introduction of the STEMobile is an extension of the popular MODS Makerspace exhibit, which is a diverse fusion of a science lab, engineering workshop, innovation workshop, and art room that is designed to be flexible and accommodate a wide range of collaborative activities, from aviation to weather exploration from coding to engineering challenges. MODS can also create customized programs on demand. It is about learners rolling up their sleeves, tinkering with tech and solving design challenges in a hands-on way. It offers a myriad of specialized learning opportunities to advance knowledge in STEM subjects through informal and inquiry-based learning. This approach to learning helps with critical thinking, promotes risk-taking and boosts self-confidence. The goal is to reach 50,000 learners with an emphasis on free programs to low-income communities. Bringing STEM experiences to underserved and underrepresented students is vitally important in preparing them for the future. MODS' STEMobile allows us to reach out across South Florida to help create empowered learners, innovative designers, computational thinkers and excellent communicators.

“MODS is excited to expand its ability to safely deliver science to our community by providing fun and relevant STEM learning,” said Joseph P. Cox, president and CEO of MODS. “Our STEMobile programs are driving STEM to where it’s needed most.”

Each immersive STEM program, brought to you in part by Citrix, will be led by MODS STEM educators. Programs can be scaled for time and group size. Program selections include:

- **To Fly:** Blast off with the science of flight! Learners will make wind chutes and launchers while learning about the science of flight and the related aviation careers from the ground to the sky!
- **Clever Coders:** Become a Clever Coder! Learners will explore how puzzles and patterns are the building blocks of codes with a mix of on-and-off-screen making activities sure to engage and challenge young minds!
- **Weather the Storm:** Get ready to be blown away! Learners will explore weather-related challenges and phenomena (hurricanes, floods or tornadoes) that lead to a making activity focusing on designing a creative solution to weather the storm.
- **Robot Petting Zoo:** Introducing the MODS squad of interactive robots! Learners will experience how robots are constructed and coded through hands-on activities with our collection of diverse interactive bots.
- **Backyard Engineer Challenge:** Become an animal ambassador! Learners will experiment with a variety of eco-friendly materials to design and engineer shelters, feeders and other backyard structures that will help native wildlife to survive in our urban environment.

- **STEAM with High-Tech Tools:** Full STEAM ahead! Learners will experiment with STEAM (Science. Technology. Engineering. Art. Math) using 3D designs, fabrics, sewing machines and create 2D art with the latest equipment.

The STEMobile can travel to schools/nonprofits, hotels/resorts, corporate parties/team building, organizations, sporting/community events and more throughout South Florida! For STEMobile program sponsorship opportunities, please email development@mods.net. For inquiries or to have the STEMobile come to you, please visit mods.org/stemobile, email booking@mods.net or call 954.713.0930.

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ABOUT THE FREDERICK A. DELUCA FOUNDATION:

The Frederick A. DeLuca Foundation was created in 1997 by the late Frederick DeLuca, co-founder of the global SUBWAY® restaurant chain, to provide youth and adults the tools to achieve independence and self-sufficiency. Since its inception, the foundation has provided educational scholarship opportunities and grants to community-based organizations in the state of Connecticut. Today, the Foundation's impact has broadened to support artistic experiences, health awareness, and workforce development programs that enhance the lives of children and families throughout South Florida. For more information, please visit freddelucafoundation.org.

ABOUT WESTON NISSAN/WESTON VOLVO:

At Weston Nissan and Weston Volvo, we have devoted ourselves to helping and serving our customers to the best of our ability. We believe the cars we offer are the highest quality and ideal for your life needs. At Weston Volvo Cars, we offer new Volvo cars near Ft Lauderdale, along with used cars, trucks and SUVs by top manufacturers to our Ft. Lauderdale, Davie, Plantation, and Pembroke Pines customers. Our sales staff will help you find that new or used car you have been searching for in the Ft. Lauderdale - Davie area. For more information, please visit westonnissan.com or westonvolvocars.com.

ABOUT CITRIX:

Citrix (NASDAQ: CTXS) builds the secure, unified digital workspace technology that helps organizations unlock human potential and deliver a consistent workspace experience wherever work needs to get done. With Citrix, users get a seamless work experience and IT has a unified platform to secure, manage, and monitor diverse technologies in complex cloud environments. For more information, please visit citrix.com.

ABOUT MUSEUM OF DISCOVERY AND SCIENCE:

Founded in 1976 as the Discovery Center, today MODS is at the forefront of science education, innovation and exploration. The Museum showcases more than 300 interactive exhibits, immersive films, experiential programs and an aviation-themed Makerspace. MODS currently offers virtual and offsite programs including boredom-busting experiences for children, families and adults - whether at home or in virtual classrooms. Families can enjoy super science shows and demonstrations, awesome avatar tours and private experiences, mind-blowing Makerspace labs, cool camps, unforgettable birthday parties, engaging field trips and STEM curricula, professional development workshops for educators, distinguished speakers, and more. The Museum celebrates diversity and welcomes visitors from all walks of life. The Museum hours are Tuesday through Saturday 10 a.m. to 5 p.m. and Sunday 12 p.m. to 5 p.m. MODS is located downtown at 401 SW Second Street, Fort Lauderdale, Florida 33312. For more information about the Museum, please visit mods.org or call 954.467.MODS (6637).

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