

# Museum Exhibits



**Powerful You!** *Presented by Broward Health*  
This new permanent exhibition features four exciting zones: Powerful Team, Powerful Pulse, Powerful You, and The Cutting Edge, that will highlight the amazing miracle of your body and the tools used by health professionals to keep you healthy! Students will be able to use robots to conduct simulated surgery, drive a DUI simulator, learn all about the importance of the “golden hour” and find out how to stay heart healthy. Flexibility, balance and heart beat can be tested.



**Go Green!** *Sponsored by Republic Services*  
Ever wonder where your waste goes after the garbage truck takes it away? Harry the Heap, the recycling robot, knows and is excited to show you the importance of recycling, safe waste disposal, and the science behind landfills. Come explore with Harry as he guides students in learning what “Going Green” really means. Discover how to recognize the right materials for recycling, ways to reduce household waste, and to be familiar with new sources of clean energy.

## Aviation Station

Aviation enthusiasts of all ages will have a blast exploring the many interactive exhibits within Aviation Station. The hands-on experience begins by climbing into three different replica cockpit simulators: the Lockheed-Martin F-35 Joint Strike fighter; the Edge 540, an aerobatic single engine aircraft; and the Vought F4U Corsair, a WWII fighter plane. Head over to the Interactive Radio Control Helicopter Station to test your skills as a helicopter pilot. See what air turbulence looks like at the Flow Visualization Tank, and examine the details of different types of real aircraft engines.

## The Discovery Center (under age 7)

Whether they're crawling, climbing or counting, children who are of kindergarten age and under get a head start on learning in this innovative center. This special area, designed for children under 7 years old, features exhibits that teach the fundamentals of counting, sorting, matching, role playing, cooperative play and teamwork.

## Florida EcoScapes

This bi-level ecology exhibit allows students to discover some of the world's most unique ecosystems. Featuring hundreds of living and replicated plants, animals and habitats and one of the largest living captive Atlantic coral reefs on public display, this immersive exhibit teaches important environmental lessons.

**Podcast: EcoScapes Tour and the Florida Water Story**  
This tour will guide you through the EcoScapes exhibit. The podcast can be downloaded for free from [www.mods.org/exhibits/ecoscapes.htm](http://www.mods.org/exhibits/ecoscapes.htm).

## Make Every Day Green Video

Before your visit, ask your media specialist to screen a copy of “Going Green,” a show introducing students to the technology behind reducing, reusing, and recycling. Students will learn how to sort and identify recyclable items and find out how Broward County Waste & Recycling Services is helping residents live greener lives.

