

# OCTOBER

## Colbert Museum Magnet STEM News

**\*Investigate \* Understand \* Transform\***



**STEM Education:** Did you know that the acronym “STEM” is typically used when addressing education policies and curriculum choices in schools to improve competitiveness in technology development? Colbert Elementary Museum Magnet is a “STEM school”.

**Why is STEM Education so important?** STEM is an acronym for Science, Technology, Engineering and Math. STEM Education has sparked a nationwide debate about education, gender, immigration and the future of the U.S. economy.

*\*\*\*Did you know\*\*\**

The Obama Administration is investing millions of dollars to produce an additional one million STEM undergrads by 2022. But that would barely fill the projected shortage in STEM jobs. But that would barely fill the projected shortage in STEM jobs. But it's got to happen sooner -- **starting in kindergarten** -- in order to attract a diverse mix and spur innovation.

*\*\*\*At Colbert\*\*\**

**Colbert** is one of the few elementary schools in Broward County that offer our students both an Engineering and Robotics Lab. Students learn how to program, design and write code. Using this skill, they can explore how robots or machines can interact with the physical world. We also offer our students a chance to attend classes in our new **LIL** (Learning Innovation Lab) where students are able to investigate, understand, and transform the world around them!

**Check out some of our students engaged in STEM activities at  
Colbert Elementary Museum Magnet!**

