



Mt. Bethel's Club Buccaneer and **FACT** Program Present:



# Full STEAM Friday!

August 26<sup>th</sup> from 5:00-8:00 P.M.

August Theme:



## ALL ABOARD!



This month we will celebrate our **FIRST Full STEAM Friday of the 2022-2023 school year with:**

- **Sinking Races:** Imagine and build planktonic plants that hover in the ocean in the “just right” spot to enact photosynthesis!
- **Minecraft EDU and Scratch Jr.:** Design and program maritime worlds with boats, harbors and sea creatures galore!
- **Buccaneer Boats:** Create SPRK+ powered boats!

According to the U.S. Bureau of Labor Statistics, there will be an estimated 8.65 million workers in STEM-related careers in 2018, while the manufacturing sector faces an estimated 600,000 employee shortage. STEAM is an educational approach to learning that combines Science, Technology, Engineering, the Arts and Mathematics as access points for guiding student inquiry, dialogue, and critical thinking. The end results are students who take risks, engage in experiential learning, persist in problem-solving, embrace collaboration, and work through the creative process. Our Buccaneers are the innovators, educators, leaders, and learners of the 21<sup>st</sup> Century.

Full STEAM Fridays will be a time for your child to engage in LEGO builds, robotics, coding, technology, engineering challenges, and creative collaborative projects. Come join our fun-filled evenings of wonder and discovery!

- ✓ 15% of proceeds go towards Mt. Bethel's Foundation to help fund future projects for our Buccaneers.
- ✓ Dinner of cheese pizza and fruit will be provided.
- ✓ Drop off at the STEM Lab doors between 5:00-5:05 P.M. (small lot on the right side of the building)
- ✓ Pick-up from 8:00-8:05 P.M.
- ✓ 1<sup>st</sup> – 5<sup>th</sup> grade students ONLY
- ✓ 40 students max
- ✓ Cost: \$40.00 for one child, \$70 for two children, \$100 for three children (SIBLINGS ONLY)

Register at: [clubbuccaneer.org](http://clubbuccaneer.org)