

ASTEME Math & STEM Center



Virtual Summer Camps

June 15th – August 7th

Kindergarten – 9th Grade

9:30AM - 2:30PM

See what parents are saying about our virtual online programs!

“I wanted to let you know how much I appreciate all the well thought out online lessons that your teachers have created. They are so wonderful and caring. My kids love ASTEME online! Thank you so much for your program!”

“I don’t know how you did it, but you captured the uniqueness of ASTEME with your online program. My kids can’t wait to log in every morning to learn from you guys! Also, you have the best tech support I’ve ever experienced!”

“Our regular school online program has been nothing short of a disaster. Thank you so much for offering such an engaging option. My kids are learning so much more from ASTEME than from their school.”

“ASTEME has been a lifesaver for our family. Your program allows my child not only to learn and be engaged, but he is able to also work independently so I can do my own work from home. Thank you.”

ASTEME Learning Center will be shifting our first four weeks of summer camps to a live and interactive online format in anticipation of families wanting an extended social distancing period. Each week will have a STEM Meeting that will be thematic, but with general activities that will focus on all things related to science, technology, engineering, math and art.

In addition, MYSTERY ACTIVITY BOXES will be sent to students for EACH camp. The boxes will include all the STEM supplies for the activities that the students will need in order to enjoy the camp which may include (depending on the week and availability of supplies) mini-microscopes, chemistry kits, hex-bugs, circuitry, mini-motors, tactile puzzles, Duct Tape, pH strips, polymers, invisible ink, art supplies, and much, much more! Students will be separated into four different groups based on grade levels. The tentative daily schedule will be as follows:

Monday-Thursday:

9:30-10:00 Morning welcome!
(Inspirational message, stretching, breakfast, and more)
10:00-11:00 STEM Meeting
11:00-11:30 Screen Break
11:30 – 12:30 Activity #1
12:30 – 1:00 Screen Break/Lunch
1:00 – 1:30 Social hangout
1:30-2:30 Activity #2

Freaky Fun Friday (F³) Schedule:

9:30-10:00 Morning welcome!
(Inspirational message, stretching, breakfast, and more)
10:00-11:00 Special Meeting
(Guest speakers, virtual field-trips, dress up days, TBD)
11:00-11:30 Screen Break
11:30 – 12:30 Special Elective #1
(Math, science, art, movement, TBD)
12:30 – 1:00 Screen Break/Lunch
1:00 – 1:30 Social hangout
1:30-2:30 Special Elective #2
(Math, science, art, movement, TBD)

Please feel free to share this with any families who would be interested

Summer STEM Meeting Themes

Sign up for June 15th- July 6th for \$1000 (Save \$100)
Sign up for July 13th – August 3rd for \$1000 (Save \$100)

June 15 th	Blue Planet & Xtreme Biology	\$275
June 22 nd	World Records, Superheroes & Pushing Human Limits	\$275
June 29 th	STEM Mythbusters: Challenging What We Know	\$275
July 6 th	Harry Potter: Magic vs. Science	\$275
July 13 th	Star Wars: A Journey Beyond our Galaxy	\$275
July 20 th	STEAM Powered Imagination (Science, Technology, Engineering, Art & Math)	\$275
July 27 th	Greek Mythology (Olympics, Percy Jackson, Technology & More!)	\$275
August 3 rd	Disney+ (Hamilton, Disney, Pixar, Marvel, and more!)	\$275

JOIN US FOR AN INCREDIBLE SUMMER ADVENTURE!

June 15th Blue Planet & Xtreme Biology

Join us on an epic adventure exploring the depths of our planet and its inhabitants. The campers will have a hands-on experience learning about plants and the effects of crossbreeding, relativity of time while engineering a working clock, our ability to taste and effects of miracle berries, movement while creating projectile launchers, circuits while exploring infrastructure, earthquakes and Pangaea, invisible ink and the light spectrum, and much more!

June 22nd World Records, Superheroes & Pushing Human Limits

“I am Groot” – translation “Problem Solvers, Assemble!” Join us for an amazing week of learning about human limits and the physics behind superheroes and world records. The campers will participate in fun minute to win it challenges, and will have a hands-on experience learning about genetic similarities and mutations, the power and limits of the mind, superhero origins and our universe, creating comics, super human vision, and much more!

June 29th STEM Mythbusters: Challenging What We Know

Yes, the TV show is over, but the adventure is just beginning. One of our favorite camps inspired by the hit TV show, *Mythbusters* returns with new activities. The campers will have a hands-on experience challenging what we know and what we don't know while learning about cells with their tiny microscopes, Bernoulli's Principle and making paper airplanes, the power of duct tape, cooking while using science, engineering Jacob's Ladders, and much, much more.

July 6th Harry Potter: Magic vs. Science

Wingardium Leviosa! We are returning to explore the magical world of Hogwarts through the lens of science. The campers will have a hands-on experience learning about how illusions work while doing magic tricks, owl pellets and ecosystems, electricity and using everyday materials to make a battery, circuitry while designing Hex Bugs, DNA and genetics, Cyanotypes and art, and much more!

July 13th Star Wars: A Journey Beyond our Galaxy

Do or do not – there is no try! Join us in a galaxy far, far away where a great STEM adventure will take place! The students will go on a fantastic journey beyond Earth as we explore the math, science, technology, and engineering found in space and used in the Star Wars series. We will learn about colonizing Mars, time travel, worm holes, artificial intelligence in robots, lasers, cloning, Light Sabers, and much, much more!

July 20th STEAM Powered Imagination (Science, Technology, Engineering, Art & Math)

Come explore your creative side in this hands-on camp full of BRAND NEW experiments! We'll dive into the properties of polymers in clay and resin, fluorescence and phosphorescence with the pinkest pink paint, and the science of color mixing with tie dye. We will be sending an incredible Mystery kit that will be full of art and science activities!

July 27th Greek Mythology (Olympics, Percy Jackson, Technology & More!)

Join us as we explore the science and engineering created during the age of Greek Mythology times, and found in the Percy Jackson series. The students will explore the engineering behind pyramid building, simple machines, papyrus, Pythagoras, the powers of the Gods & Goddesses, costume & weapon design, and much, much more!

August 3rd Disney+ (Hamilton, Disney, Pixar, Marvel, and more!)

Don't throw away your shot at joining us as we explore the science and technology, behind all things on Disney+. We will explore the science and history behind Hamilton the Musical, the science and technology found in the Pixar movies, the math/science behind Disneyland and all things related to movie making, engineering, rollercoasters, architecture and much, much more!

[Click here to sign up now!](#)

Please sign up early as our goal is to make sure that the mystery boxes arrive on time!

Prices may go up after June 1st as our goal is to make sure that we have enough supplies to send out the mystery boxes get to your children on-time. Please sign up early to help us with finalizing the purchase of supplies and materials, and to give USPS time to deliver the packages.

www.asteme.com