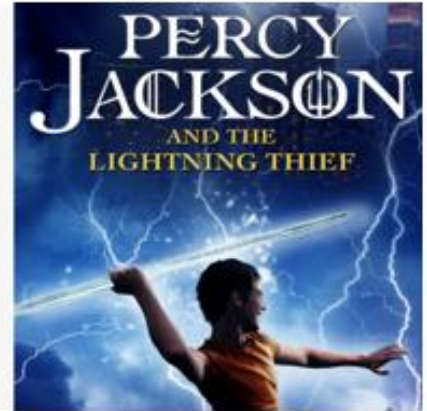


ASTEME 2023

SUMMER STEM CAMPS

1651 Westwood Blvd, Los Angeles, CA 90016



ASTEME Summer Camps

BRAND NEW ACTIVITIES!

Kindergarten – 9th grade

ASTEME has been described as the BEST SUMMER CAMP program on the Westside! Our most popular Summer STEM camp programs are back, featuring new and returning themes with BRAND NEW activities! **Dynamic field-trips & guest speakers will be added to our camps.** All of our sessions will sell out so sign up soon.

The students will be separated into 6 different groups based on grade levels. Each group will have an 8 to 1 student teacher ratio. Friend request groupings can be made one week prior to camp if the students are within 1 grade from each other.

June 12th – August 11th

In-person 9:00AM-3:00PM

\$450 / \$695 / \$825

Prices will increase soon

Daily In-person schedule:

9:00-9:30AM Drop-off/free-time

9:45-10:30AM STEM Presentation/Guest speaker

10:30-11:00 Snack

11:00-11:45AM STEM Activity #1

11:45-1:00PM Lunch

1:00-1:45PM STEM Activity #2

1:45-2:30PM STEM Activity #3

2:30-3:00 Free-time/pick-up

Schedule subject to change

June 12 Architecture and Design: Engineering of Minecraft and Roblox

Join us as we explore the science, engineering and history of architecture. Students will participate in multiple team-building challenges (hands-on and using Minecraft and Roblox) to push their problem solving and teamwork skills to the next level. In addition to this, we will explore architecture using LEGO, Virtual reality, 3D printing, and more! (Field-trip/guest speaker TBD)

June 19 Pokémon World Exploration: Gotta Catch 'Em All

Join us for a trip around the world as we explore the incredible engineering and technology behind the 7 wonders of the world while learning about Pokémon and trying to catch them all. We will travel around the globe while exploring the architecture of the Great Pyramids of Giza and the Lighthouse of Alexandria. We will stop by Peru to study the mysteries of Machu Picchu, and China to learn about the engineering behind building a wall. We will learn about the different regions of Pokémon, the STEM behind Pokémon cards, Pokémon Go, and create our own Pokémon through 3D printing, building, art, and digital design. (Zoo To You will be coming and visiting with incredible animals)

June 26 Ancient Mythology: Camp Half-blood and Beyond!

From the Lightning Thief to the Last Olympian, we will be exploring all of the science, technology and engineering behind the Rick Riordan series. Join us on a trip to ancient Greece and Rome to learn about the gods and goddesses responsible for creating the universe! Our half-bloods will learn while building, creating, battling, and designing. This will be a week filled with hands-on STEM activities and is a must for fans of mythology. (Zoo To You will be coming and visiting with incredible animals)

July 5 Science and Engineering (\$450)

Join us for a 3-day adventure while we explore the science and engineering behind self-driving cars, virtual reality, 3D printing, flying cars, and much more! We will be building drones, bridges, and towers, coding games, programming robots, and much, much, more!

July 10 All-girls STEM week

We are so excited to announce the return of our all-girls summer STEM camp session again. National statistics show that boys are 6 times more likely to pursue a career in engineering. During this week, the girls will experience being scientist and engineers while being inspired by women leaders of the STEM community. We will have an incredible week of **NEW stimulating STEM activities** planned for the girls! #mathlikeagirl #girlengineers. (We will be going to a farm to ride horses and visit a cloned animal)

July 10 LEGO Engineering Week

Everything is awesome; Everything is cool when you're part of ASTEME! Join us for a new round of epic LEGO and LEGO Friends based adventure with **NEW ACTIVITIES**. Our journey continues with exploring the math and engineering involved in building bridges, recreating the International Space Station, 3D design and printing, programming robots,

and much more!

July 17 Steven Spielberg STEM adventures: Indiana Jones, Jurassic Park, Back to the Future, and More!

Stephen Spielberg has made some of the most memorable movies of our childhood. Join us as we dive into the world of Spielberg movies as we explore the science, technology and engineering found in Ready Player One (Virtual Reality), ET (Search for Life), Jurassic Park, (Genetic Engineering), Close Encounters (Space exploration), Raiders of the Lost Ark (Escape Rooms), AI (Robotics), BFG (Psychology), and much, much more! (Field-trip/guest speaker TBD)

July 24 Harry Potter Magic vs. Science

Join us on Platform 9 ¾ as we hop aboard the Hogwarts Express for all **NEW ACTIVITIES** for another year at Hogwarts to recreate more of the most memorable STEM scenes found in the Harry Potter series (potions, mythical creatures, teleportation, invisible cloaks, and much more). This summer's curriculum will include exploring charms, transfiguration, potions, herbology, defense against the dark arts, and magical creatures. We will explore the STEM behind mixing magical potions, creating freezing, fire-making and memory charms, using plants for healing, protection against mystical energy, and much, much more! (Zoo To You will be coming and visiting with incredible animals)

July 31 Cosmos Fact vs. Fiction: Star Wars, Guardians of the Galaxy, and More!

Join us as we return back to a galaxy far, far away with all **NEW ACTIVITIES** highlighting science and technology from the Star Wars universe including the Mandalorian and the Marvel Universe. Join us on a space exploration to the outskirts of our universe to discover all of its mysteries. Students will learn about extraterrestrial life, future Artemis moon missions, Tardigrades in space, black holes, time travel, quantum physics, life on Mars, and much more! This is a must for fans of astronomy. (Guest speaker/field-trip pending)

August 7 Week 9: Disney+

Join us on a Disney, Pixar, Marvel and Star Wars adventure as we explore the entire Disney universe with **BRAND NEW ACTIVITIES**. Students will engineer their own roller coasters, learn about the science and technology behind film making, cook food taken straight from their favorite movies, design their own electronic circuits, train like superheroes, become secret agents and much, much more! And to answer everyone's question, yes, we WILL talk about Bruno! **The students will be going to Disneyland!**

All camps will sell out
[Click here](#) to sign up now!

www.asteme.com