



**NOW 8
FULL
WEEKS!**

Registration opens online
March 1, 2021

Questions? Call 217.356.6995
or visit nextgenerationschool.com

SUMMER STEAMcation

by Next Generation School

**Join STEAM Studio for STEAM
in the EXTREME!**

**Full day, week-long, advanced enrichment
camps for students interested in STEAM
entering fourth, fifth, or sixth grade in the
fall of 2021**



LOCATION: 2511 GALEN DRIVE, CHAMPAIGN, IL 61821

PLAN YOUR SUMMER



WEEK 1 : 6/1-6/4*
Zoom, Zoom, Invent:
Toys that Move & Fly
\$290
(\$50 materials fee incl.)



WEEK 5 : 7/12-7/16
Ancient Egypt Exploration:
The STEAM Scoop on
Egyptian Tombs
\$300



WEEK 2 : 6/7-6/11
Zoom, Zoom, Invent:
From Land to Sea
\$300



WEEK 6 : 7/19-7/23
Ancient Egypt Exploration:
Living in Egypt
\$300



WEEK 3 : 6/14-6/18
National Parks
\$300



WEEK 7 : 7/26-7/30
Discovering Outer Space:
Space Transport & Robotics
\$350
(\$50 materials fee incl.)



WEEK 4 : 6/21-6/25
National
Monuments
\$300



WEEK 8 : 8/2-8/6
Discovering Outer Space:
Astronauts & More
\$300

*Camp closed on 5/31/21 in observance of Memorial Day
Camp closed 6/29/21 - 7/9/21 for Summer Break

CHOOSE MORE WEEKS & GET A GREAT DISCOUNT!
BUT HURRY, DISCOUNTS END APRIL 1!

Register for ANY 5 Weeks & Get 10% Off

Register for ALL 8 Weeks & Get 20% off

QUICK FACTS

AGES

- Students entering 4th, 5th, & 6th grade in Fall 2021

HOURS

- Pre-care from 7:30-8:15 AM included
- Camp activities from 8:15 AM - 4:00 PM
- Post-care from 4:00-4:30 PM included

ACTIVITIES

- Weekly outdoor field experiences at local parks
- 20 hours of teacher-led enrichment per week
- Creative art studios
- STEAM challenges
- Science explorations

COVID SAFETY

- Small group sizes in large classrooms to ensure social distancing
- Mask mandatory with outdoor mask breaks prioritized
- Health and temperature checks daily
- Individualized activities and supplies

REGISTRATION OPENS

MARCH 1

apply online | nextgenerationschool.com

Steps to Register & Tuition Information

1. Complete the application form from the priority link in your email.
2. A confirmation and invoice will be sent within **five business days** of the receipt of your form. It will include a confirmation of the weeks you selected or waitlist information, as well as tuition payment information.
3. Once tuition is received, your registration is complete.

Tuition must be submitted within **48 hours** of your emailed confirmation in order to guarantee your selected weeks. Tuition can be paid online through the provided email, or in person at the STEAM Studio office (2511 Galen Drive, Champaign, IL 61821). Make checks payable to Next Generation School.

Tuition is non-refundable unless the cancellation is filled with another eligible participant.

QUESTIONS?

Check out nextgenerationschool.com for more info. & camp week descriptions!

EXPLORING THE STEAM THEMES

WEEK 1 | ZOOM, ZOOM, INVENT: TOYS THAT MOVE AND FLY

CAMP DATES: JUNE 1-4

(Camp Closed 5/31 in observance of Memorial Day)

COST: \$290

(Prorated amount due to camp closure on Monday, 5/31; a \$50 Supply Fee is included in tuition)

Have you ever wondered how robotic toys move? Come join us as we explore how they work while building your own to take home. Train our robotic pet to do a couple of tricks! Be ready to experiment with density and air currents while engineering your very own hot air balloon. Discover what allows a massive plane to stay in the air and defy gravity through Bernoulli's Principle and then design your own glider to test at the park! *Due to the various models that will be produced and taken home at the end of the week, there is an additional supply fee included in the tuition for this camp.*

WEEK 2 | ZOOM, ZOOM, INVENT: FROM LAND TO SEA

CAMP DATES: JUNE 7-11

COST: \$300

Transportation plays a vital role in our lives but how often do we think about how it works? In this week-long camp, explore the latest and greatest in transportation and the scientific inventions of transportation. Discover how submarines and boats use science to transport people through water. Join in a STEAM Challenge to create a Cartesian Diver that can collect all of the pirate's treasure. Look back at one of the simplest forms of transportation, the bicycle, and discover all the subsystems that work together to get you from place to place. Discover the basic components of a car and engineer the ultimate mouse-trap car to test on our STEAM racecourse.

WEEK 3 | NATIONAL PARKS

CAMP DATES: JUNE 14-18

COST: \$300

Are you ready for a virtual STEAM adventure around the country? Put on your STEAM hats and join us as we discover how scientists use infrared imaging to read geyser temperatures. Learn about the largest trees in the world at Sequoia National Park. Discover the hidden gems of the Grand Canyon. Join us on a geocache hunt at one of our local parks. There are so many parks to learn about and a whole week at STEAM Studio to do it!

WEEK 4 | NATIONAL MONUMENTS

CAMP DATES: JUNE 21-25

\$300

Get ready for a STEAM adventure that will take us across the country! Explore the symbiotic relationships of black bears with the ecosystem on Admiralty Island. Create works of art inspired by the Agate Fossil Beds in Sioux, Nebraska. Put on your lab coat and goggles to experiment with chemical reactions while discovering why the statue of liberty turned green. Explore the beautiful Browns Canyon and dig a little deeper to learn about the science of gold mining. We can't wait to virtually visit all of these places with you and so many more!

EXPLORING THE STEAM THEMES

WEEK 5 | ANCIENT EGYPT EXPLORATION: THE STEAM SCOOP ON EGYPTIAN TOMBS

CAMP DATES: JULY 12-16

COST: \$300

Come on an adventure in a world filled with science and mystery. Explore the ancient practice of mummification using herbs that we can find today. Participate in a chicken mummification to see how the ancient tombs were able to be preserved for thousands of years and create a Canopic Jar to take home! Discover what the treasures in the tombs can tell us about Ancient Egyptian art and math.

WEEK 6 | ANCIENT EGYPT EXPLORATION: LIVING IN ANCIENT EGYPT

CAMP DATES: JULY 19-23

COST: \$300

Join us as we delve into the elusive pyramids. Use your engineering tools to build scale models of your favorite pyramid. Become an archaeologist and participate in a STEAM Studio dig to look for artifacts and decipher their story. Make your own papyrus and hieroglyphs. Investigate the geographical location, farming techniques, and culture that make this place and time in the world so fascinating.

WEEK 7 | DISCOVERING OUTER SPACE: SPACE TRANSPORT AND ROBOTICS

CAMP DATES: JULY 26-30

COST: \$350

(A \$50 Supply Fee is included in tuition)

Join STEAM Studio as we blast off for an adventure of a lifetime and explore outer space! Build Mars rovers, and discover how NASA scientists conduct experiments with them. Experiment with Newton's Laws as we create gravity rollers and build our own rockets to blast off at STEAM Studio. Discover what countries worked on the International Space Station and join in a STEAM Challenge to build a working space arm! *Due to the rover model that will be built and taken home at the end of the week, there is an additional supply fee included in the tuition for this camp.*

WEEK 8 | DISCOVERING OUTER SPACE: ASTRONAUTS AND MORE

CAMP DATES: AUGUST 2-6

COST: \$300

Have you ever wondered how stars are created or wanted to know more about the constellations? This is the camp for you! Make your own 3D printed moon lamp as you travel along the moon's surface with Google Earth. Discover the life of an astronaut from eating to play! Get ready to engineer gravity free games and see what was invented for space but we now use on Earth! Discover what it is like to be an

Reminder | Apply before April 1 and receive tuition discounts!