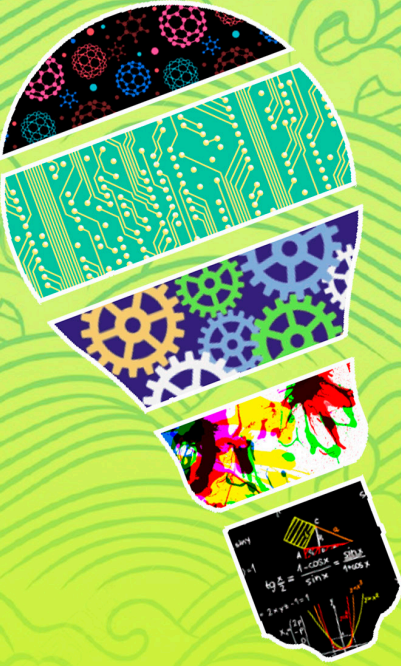


Registration begins
March 5, 2018

Questions? Call 217.356.6995
Contact: Ms. Krystal Moya



SUMMER STEAMcation

by Next Generation School

Join STEAM Studio as we design,
experiment, create, & play!

Weekly, full-day Summer STEAMcation
for students who are entering first, second, or
third grade in the fall of 2018.



EXPLORING THE STEAM THEMES

camps for the curious & inspired

STEAM Circus

Camp Dates: May 29-June 1

Camp Cost: \$210

STEAM is everywhere in the circus! Join us as we learn about optical illusions that will make you the ultimate magician. Create rollercoaster rides that will keep the customers coming back all day long! Discover the science behind tight ropes and create your very own tight rope walker! Explore the physics of light while making a fun house mirror. Design the ultimate clown and a funny routine to share with the class! Become an expert juggler and much more as we create our own STEAM circus.

Playground Science

Camp Dates: June 4- June 8

Camp Cost: \$260

1,2,3, Create! Have you ever wanted to construct your own playground? Campers will investigate the physics of friction and the angle of incline planes to speed up a slide. Experiments will be conducted to discover how centripetal force acts on tire swings and learn which simple machines are an important part of our favorite playground toys. Explore unique parks that have a mission to help preserve natural habitats and conduct experiments to see how effective they are. We will finish off the week by designing our very own 3D models of the ultimate park.

Budding Botanist

Camp Dates: June 11-June 15

Camp Cost: \$260

Use your green thumb as we explore the magnificent world of plants! This camp will delve into several different fields in Botany. We will explore the diverse adaptations of plants from spring mechanisms for shooting out seeds to carnivorous plants that eat insects. Students will learn the basic needs of plants and then conduct their own experiments to determine other factors that could influence the growth of a plant like playing music or giving it energy drinks rather than water. Botany is not always in a lab; we will have field experiences to look at the many purposes for plants, including food sources and visual works of art. Join us as we learn how to create a lasting memory of these beautiful locations through photographs and paintings.

Wacky Weather

Camp Dates: June 18-June 22

Camp Cost: \$260

Become a junior meteorologist as we explore everything from blizzards in the winter to the heat index in the summer. Discover why the sun is so hot in the summer and conduct experiments to determine which sunscreen works best! Create your own mixed media painting with a twist as we use melted crayon for spring rain! Engineer an umbrella that can withstand intense winds and build your own rain gauge to keep track rainfall.

Powerful Bears**Camp Dates: June 25-June 29****Camp Cost: \$260**

Calling all junior biologists to join us as we learn about the eight magnificent species of bears found on our planet! We will explore the adaptations that allow the polar bear to survive in the frigid temperatures of the Arctic. Listen to folk tales about the smallest of the bears, the sun bear, and then create your own bear story to share at our teddy bear picnic. Come discover how ecologists study bear hibernation and join us in Makers Lab to create your own bear shirt!

Turbo Tech!**Camp Dates: July 9-July 13****Camp Cost: \$260**

Technology is all around us and is so much fun to play with! Explore programming while teaching a robot to race through a maze. Jump into 3D printing while creating your own keychains for a library bag designed by you! Delve into the world of 3D doodler pens while building your own miniature food trinkets. Turn everyday items into your keypad with Makey Makey! We will even create avatars and build a story about them.

Animal Engineering 101**Camp Dates: July 16- July 20****Camp Cost: \$260**

Engineers build much more than bridges and buildings. Join us as we learn how to use our engineering skills to create animal structures that meet the animal's needs, are aesthetically appealing, and welcome human interaction. Make enrichment toys that wow the animals and discover all the rooms needed behind the scene at the zoo. Explore how architects take an engineering idea and create blue prints to build it. We will explore how this would work in many settings from cat cafes to zoo enclosures.

Heat and Temperature**Camp Dates: July 23-July 27****Camp Cost: \$260**

Discover the properties of heat while engineering the ultimate summer contraption to keep a popsicle from melting. Explore the properties of the sun and build your own solar ovens! Discover the secret world of infrared imaging and how zookeepers use it to study animals at the zoo. Make your own ice cream treat without putting it in the freezer. Become a chemist while exploring why hot air balloons float and build a fireproof balloon. Conduct experiments to determine why baby bear's porridge was just right in Goldilocks' fairy tale.

Super Herology**Camp Dates: July 30-August 3****Camp Cost: \$260**

Have you ever wanted to fly like Superman or have super speeds like Flash? Come join us we explore how super heroes are created and even make our own. We will take our inspiration from some of the most extreme animals like the African elephant who can lift 300 kg with its trunk! Explore chemical reactions that can be used for super hero jet packs or invisibility cloaks. Design your own super hero cape in Makers Lab and so much more!

PLAN YOUR SUMMER

ZEPTO, PICO, & NANO GROUPS

Camp Session 1

Closed 5/28 in observance of Memorial Day

Week	Dates	Theme	Cost
1	5/29-6/1	STEAM Circus	\$210
2	6/4-6/8	Playground Science	\$260
3	6/11-6/15	Budding Botanist	\$260
4	6/18-6/22	Wacky Weather	\$260
5	6/25-6/29	Powerful Bears	\$260

Closed for Week of 7/2-7/6

Camp Session 2

Week	Dates	Theme	Cost
6	7/9-7/13	Turbo Tech!	\$260
7	7/16-7/20	Animal Engineering 101	\$260
8	7/23-7/27	Heat & Temperature	\$260
9	7/30-8/3	Super Herology	\$260

QUICK FACTS

Zepto, Pico, & Nano Groups
[students entering 1st, 2nd, or 3rd grade in fall 2018]

- >> Camp activities from 8:30-4:30 PM
- >> Pre-care from 7:30-8:30 AM included
- >> After-care from 4:30-5:30 PM included
- >> Two daily snacks provided
- >> Weekly swimming at the NGS Pool & Crystal Lake Aquatic Park
- >> Creative art studio
- >> STEAM challenges
- >> Science explorations
- >> miniMakers Lab

LOCATION: 2511 GALEN DRIVE, CHAMPAIGN, IL 61821

Attend a full camp session and get a 10% discount!

Camp Session 1 (5/29-6/29)

Five weeks \$1250 + 10% discount = \$1125

Camp Session 2 (7/9-8/3)

Four Weeks \$1040 + 10% discount = \$936

REGISTRATION OPENS MARCH 5!

go to nextgenerationschool.com to register

Steps to Register & Tuition Information

1. Complete the Registration Form ONLINE
2. A confirmation will be sent within 3 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 information.
3. Once tuition is received, your registration is complete.

Tuition must be submitted within 48 hours of your confirmation in order to guarantee your selected weeks. Tuition can be paid online through the provided link, or in person at the Primary and Middle School office (2521 Galen Drive, Champaign, IL 61821). Make checks payable to Next Generation School. Tuition is non-refundable unless the cancellation is filled with another participant.

QUESTIONS?

Check out nextgenerationschool.com for more information and camp theme descriptions!