Online Registration begins
March 4, 2019

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 2019.
**Sustainable Farming**  
Camp Dates: June 3 - June 7  
Camp Cost: $275

Put on your coveralls and get your shovel ready to dig into the world of farming! We will explore what it means to be an organic farmer and conduct experiments just like the agricultural scientists at UIUC to help the farmer improve his crop! Discover what animals can be found at the farm and create your own art pieces to capture your favorite one. Head into Makers Lab to explore efficient energy sources to power your farm or perhaps build a structure to store the farm equipment.

**Lights! Camera! Action!**  
Camp Dates: June 10 - June 14  
Camp Cost: $275

Have you ever wondered what it takes to make a mini-film? We will start with behind the scenes preparation, move on to rolling out the red carpet, and finish with a viewing of our masterpieces by the end of the week! You will get to work in the costume department to design and build your own props and masks. Discover the world of special effects including lighting and using dry ice to enhance your creation. Take on the filming role by using green screens for your backdrop and the acting role by getting into character! We can’t wait to see your final STEAM film at our STEAM Star Awards!

**Tinkering with Toys**  
Camp Dates: June 17 - June 21  
Camp Cost: $275

The STEAM toy shop is looking for the next best toy and we know that you can invent it! Come discover the science behind our favorite toys - from Newton’s Laws to how gears work. Perhaps you would like to create a 3D-printed plane or maybe engineer the a toy car. Or for our biologists in the crowd, you could choose to create a woodpecker that slides down a tree and pecks as he goes. The possibilities are endless! We will disassemble toys to see how they work while learning how to build models and market the next invention all inspired by your great ideas!

**Oceanography**  
Camp Dates: June 24 - June 28  
Camp Cost: $275

Get ready to dive deep under the ocean and discover what lies under those deep, blue waters. We will look at the mysterious creatures that call this place home - from the angler fish to the great blue whale. Pick your favorite sea life and use fabrics to create an animal pillow or perhaps design your own ocean in a bottle to take home! Discover the science of ocean tides and much more!

**Watch Out! STEAM Pirates!**  
Camp Dates: July 8 - July 12  
Camp Cost: $275

Are you ready to become a pirate mate? Engineer a chest to keep your treasure dry at the bottom of the ocean. Become a cartographer and create a map to hide your gold. End the week by designing and minting your pirate coins so that everyone will know that they are yours. Explore global positioning and join in on a treasure hunt.
EXPLORING THE STEAM THEMES

STEAM Tunes
Camp Dates: July 15 - July 19
Camp Cost: $275

Calling all musicians and engineers! We are ready to make music at STEAM Studio. Build your own African drums or rain sticks. Perhaps you are more into string instruments and would like to build a cardboard guitar in Makers Lab. Discover how sound waves move from the radio station to your house, and explore how your ears hear those catchy songs! Create your own artwork from the vibrations of some of our favorite tunes. End the week by creating a band with your friends and sharing your music at the STEAMcation outdoor summer concert!

STEAMcation Castles & Courts
Camp Dates: July 22 - July 26
Camp Cost: $275

Take a step back in time to the Medieval Period when kings and queens ruled their land. Engineer a castle that can last the test of time. Explore the natural healing powers of herbs or concoct a potion to put a dragon to sleep. Create a catapult to protect your land and come up with a flag and armor design so that surrounding knights know who you are! Put your engineering skills to the test while building a drawbridge to protect your castle.

STEAMventions
Camp Dates: July 29 - August 2
Camp Cost: $275

Come join us as we explore some of the most important inventions of the century from steam engine trains to nanotechnology. Join us as we take apart computers to make works of art. Create your own Rube Goldberg devices from recyclables. Discover how simple machines can work together to create complex machines that make our lives easier every day. We can’t wait to see what you invent!

Herpetology 101
Camp Dates: August 5 - August 9
Camp Cost: $275

Become a junior herpetologist as we explore the exciting world of reptiles and amphibians. Did you know that you can identify frog species by their songs? We will go to the local park to do some pond dipping and sound identification. Create your own alligator with a moving jaw and tail in Makers Lab. Design your own textured tree frog with oil pastels during studio time. We will explore a range of careers in herpetology from inventions based on color changing geckos to reptilian population ecologists, and even wetland landscape artists.

Reminder | Apply before April 1 and receive tuition discounts!
**QUICK FACTS**

Petta, Zetta, & Yotta Groups
[students entering 1st, 2nd, or 3rd grade in fall 2019]

- 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
- Makers Lab

**LOCATION:** 2511 Galen Drive, Champaign, IL 61821

**CHOOSE MORE WEEKS & GET A GREAT DISCOUNT! BUT HURRY, DISCOUNTS END APRIL 1, 2019**

Register for ANY 5 Weeks & Get 10% Off

Register for ALL 9 Weeks & Get 20% off

**REGISTRATION OPENS MARCH 4**

Visit nextgenerationschool.com to apply

**Steps to Register & Tuition Information**

1. Complete the application form ONLINE at nextgenerationschool.com
2. A confirmation 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 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 eligible participant.*

**QUESTIONS?**

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