



Online Registration begins  
March 2, 2020

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 2020.





# PLAN YOUR SUMMER

## SUMMER STEAMCATION INFO BY THE WEEK

Week	Dates	Theme	Cost
1	6/1-6/5	Bubbology	\$280
2	6/8-6/12	Farming Around the World	\$280
3	6/15-6/19	Outrageous Animals	\$280
4	6/22-6/26	Australian Adventures	\$280
5	6/29-7/2	Junior Chemistry (No Camp on 7/3)	\$230

### Camp Closed for the Week of 7/6-7/10

Week	Dates	Theme	Cost
6	7/13-7/17	Digging Dinos	\$280
7	7/20-7/24	STEAM Summer Fun	\$280
8	7/27-7/31	Fresh Water Fun	\$280
9	8/3-8/7	STEAM Astronauts	\$280

## QUICK FACTS

Students entering 1st, 2nd, or 3rd grade in fall 2020

- >> Camp activities from 8:30 AM - 4:30 PM
- >> Pre-care from 7:30-8:30 AM included
- >> After-care from 4:30-5:30 PM included
- >> 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

## REGISTRATION OPENS MARCH 2

Visit  
[nextgenerationschool.com](http://nextgenerationschool.com)  
to apply

**CHOOSE MORE WEEKS & GET A GREAT DISCOUNT! BUT HURRY, DISCOUNTS END APRIL 1, 2020**

**Register for ANY 5 Weeks  
& Get 10% Off**

**Register for ALL 9 Weeks  
& Get 20% off**

## Steps to Register & Tuition Information

1. Complete the application form ONLINE at [nextgenerationschool.com](http://nextgenerationschool.com)
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 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](http://nextgenerationschool.com) for more info. & camp week descriptions!

# EXPLORING THE STEAM THEMES

## ***camps for the curious & inspired***

### **BUBBOLOGY**

**Camp Dates:** June 1 - June 5

**Camp Cost:** \$280

Everyone has gone outside and made bubbles but have you ever created your own bubble concoctions? Use your chemistry skills to create the formula for the largest bubble and then design bubbles that don't break! Test out how bubbles form in different solutions and design the ultimate bubble wand!

### **FARMING AROUND THE WORLD**

**Camp Dates:** June 8 - June 12

**Camp Cost:** \$280

Over 40% of the Earth's land is dedicated to food production. Come join us as we explore the far reaches of the planet and how plants are grown in some of the most extreme conditions. Start the adventure in the Arctic where food is scarce and create our own greenhouses to maximize the energy from the sun. Discover the Sky Greens of Singapore and engineer your own plant skyscraper. Create baskets to collect rice in the Far East and design a harvesting mechanism for some of the trickiest crops in America, like pumpkins in Illinois and maple syrup in Vermont. Explore NASA's work on growing plants in outer space and design a lunar farm for the future!

### **OUTRAGEOUS ANIMALS**

**Camp Dates:** June 15 - June 19

**Camp Cost:** \$280

Have you ever wondered why woodpeckers don't get headaches from hitting their head against a tree? Come learn how to make your own oscillating woodpecker! Discover why tigers have stripes and create your own tiger pattern. Experiment with buoyancy to discover why sharks don't sink and discover why beaver's teeth never stop growing. During this camp we will explore these animals and many more that have outrageous adaptations and end the week by creating our own fascinating animals.

### **AUSTRALIAN ADVENTURES**

**Camp Dates:** June 22 - June 26

**Camp Cost:** \$280

Dive into the Pacific Ocean and explore the wonders of the Great Barrier Reef. Discover the Outback that covers more than half of the continent. Explore some of the famous animals that call this place home like the kangaroo, platypus, and Australian wombat. Become an architect and explore iconic structures like the Sydney Opera House and Sydney Harbor Bridge. Did you know that Australia has the most reptile species in the world? We can't wait to share them with you!

### **JUNIOR CHEMISTRY**

**Camp Dates:** June 29 - July 2 (No camp on July 3)

**Camp Cost:** \$230\*

Put on your lab coats and get ready for a week of your favorite chemical reactions! Discover what non-Newtonian liquids are while making slime. Create a bottle of Elephant's Toothpaste that will amaze all of your friends! Design beautiful works of art through chromatography and write your own secret messages. Take the Slime Time challenge and make your own batch of Ooblek before launching rockets to the moon during this fun filled week of chemical reactions.

*\*Tuition prorated due to camp closure on July 3*

# EXPLORING THE STEAM THEMES

## *camps for the curious & inspired*

**NGS SUMMER STEAMCATION & SUMMER STEAMCATION XT ARE CLOSED FOR THE WEEK OF JULY 6 - 10**

### **DIGGING DINOS**

**Camp Dates:** July 13 - July 17

**Camp Cost:** \$280

Jump on the STEAM time machine as we go back in time 200 million years ago to the Jurassic period when dinosaurs roamed the earth. Create your own pneumatic-moving dinosaur head, build dinosaur eggs, explore various dinosaur adaptations, and experiment to see how quicksand preserves the fossils we have now! Then, step out of the time machine to investigate the fossils that have been left behind!

### **STEAM SUMMER FUN**

**Camp Dates:** July 20 - July 24

**Camp Cost:** \$280

Have you ever wanted to create your own water park? Join us as we engineer the ultimate water slide and experiment with us as we discover how to make the slide even faster! Don't forget that it is important to stay safe when boating on a lake. Create the perfect floatation device for an amazing boat party. Then, stop at the beach and explore how sand is made after creating beautiful sand art paintings. Experiment with sunscreens to discover which ones protect us the longest and create color-changing jewelry with UV beads. End the week at the park flying your very own kites that you created Makers Lab!

### **FRESH WATER FUN**

**Camp Dates:** July 27 - July 31

**Camp Cost:** \$280

Did you know that we are drinking the same water that was here when the dinosaurs roamed the earth? Explore the freshwater found on our planet and what living things call it home. Join us as we make special eye glasses to see into our local water sources. Be ready to collect water samples to test back at STEAM Studio. Get out the microscopes to see the tiny critters which are invisible to the naked eye! Find out how fish can breathe underwater and design a model to show how some insects can walk on water! Discover how ducks keep their feathers dry and much more.

### **STEAM ASTRONAUTS**

**Camp Dates:** August 3 - August 7

**Camp Cost:** \$280

3... 2... 1... Blast off on a STEAM mission to outer space! Discover the physics behind rockets and design your own rocket to leave Earth's orbit. Experiment with zero gravity and discover the problems it causes for space junk. Build a lunar lander that will safely slow down and land you on the moon. Find out what astronauts do in space all day and make some astronaut pudding to enjoy. Come join us as we learn about the International Space Station and discover how it stays in orbit! Create your own glow-in-the-dark painting of what space looks like from the International Space Station.

# Reminder | Apply before April 1 and receive tuition discounts!