



Snapology

SUMMER CAMP



Weekly, Full Summer, or Monthly Schedules Available

Visit lic.snapology.com for Enrollment Details

Snap to it!



SCIENCE.TECHNOLOGY.ENGINEERING.ART.MATH

SNAPOLOGY VISION

Children are meant to learn through play. When children are actively engaged in hands-on, interactive learning activities, their creativity flourishes and they show a greater interest in school. At Snapology we help your child grow up with a thirst for knowledge. How do we do it? Snapology engages children ages 2-14 using LEGO bricks, K'Nex, and technology. While the kids are having fun with familiar toys, laptops, and iPads, we sneak in the educational concepts.

RESEARCH BASED

Our approach is based on proven, research; that children's best learning experiences come from actively designing, creating, interacting, and inventing. Snapology activities encourage social skills and teamwork, while teaching science, technology, engineering, art, math, and literacy concepts.

LEGO THEMED CLASSES, CAMPS, & WORKSHOPS

Snapology's themed programs are designed to promote creative play, teamwork, and social skills. Using popular topics like Minecraft, Star Wars, & Superheroes, students are engaged in a variety of theme-focused activities while learning engineering and math principles. Snapology's goal is to put purpose to their building through blueprinting and idea sharing. Our themed programs use LEGO bricks, K'Nex and other interactive building toys to engage children and spark their creativity.

HOW SNAPOLOGY CAMPS WORK

CURRICULUM: Snapology camps provide a perfect mixture of learning and fun. We incorporate the education, social skills and STEAM concepts into the creating, inventing, games, and fun. All of the learning principles taught in our programs are mapped to Common Core Standard and many are mapped to the Next Generation Science Standards.

CAMP TIMING: Standard Day Camp hours are 8:30am-2:30pm and Extended Day Camp hours are 8:30am-5:30pm. Drop off begins each day at 8:30am. For maximum efficiency, we ask you to be punctual at arrival and dismissal times.

TRANSPORTATION: In partnership with [Astoria Express Transit](#), Snapology will be offering free transportation from the Hunters Point Library to our camp location at 35-52 32nd Street Long Island City. The school bus will leave at 8:15am from the Hunters Point Library arriving at camp between 8:25-8:30am. Please call us directly to reserve transportation.

EXERCISE AND ENERGY: While Snapology's camps include some games and activities that get the kids moving, we are firmly in the academic camp arena.

REGISTRATION: Visit lic.snapology.com and click CAMPS to register at one of my many summer camps through Queens and Manhattan. You can toggle the view by location or a full list of events if you'd like to see everything we have to offer in a different way. We offer July, August, or Full Summer packages.





Register at Lic.Snapology.com

2020 Summer Camp Ages 5+

Snapology Summer Camp Schedule

Week (Monday-Friday)	Week Themes	Time	Location
July 6th-10th	Super Structures & Snapology's Amazing Race	Standard: 8:30am-2:30pm Extended: 8:30am-5:30pm	Okabaloo 35-52 32nd St LIC/Astoria, NY 11106
July 13th-17th	Gamebots (<i>robotics</i>) & STEM Survivor	Standard: 8:30am-2:30pm Extended: 8:30am-5:30pm	Okabaloo 35-52 32nd St LIC/Astoria, NY 11106
July 20th-24th	Superheroes & Stop Motion Animation (<i>movie making</i>)	Standard: 8:30am-2:30pm Extended: 8:30am-5:30pm	Okabaloo 35-52 32nd St LIC/Astoria, NY 11106
July 27th-31st	Amusement Park Engineering & Creature Creator Robotics	Standard: 8:30am-2:30pm Extended: 8:30am-5:30pm	Okabaloo 35-52 32nd St LIC/Astoria, NY 11106
Aug 3rd-7th	Space Wars (<i>robotics</i>) & Snapology's Amazing Race	Standard: 8:30am-2:30pm Extended: 8:30am-5:30pm	Okabaloo 35-52 32nd St LIC/Astoria, NY 11106
Aug 10th-14th	Snapology Scientists & Videogame Design	Standard: 8:30am-2:30pm Extended: 8:30am-5:30pm	Okabaloo 35-52 32nd St LIC/Astoria, NY 11106
Aug 17th-21st	Brick Art & Design Lab & Incredible Inventions (<i>robotics</i>)	Standard: 8:30am-2:30pm Extended: 8:30am-5:30pm	Okabaloo 35-52 32nd St LIC/Astoria, NY 11106
August 24th-28th	Pokemania & Mega Machines (<i>robotics</i>)	Standard: 8:30am-2:30pm Extended: 8:30am-5:30pm	Okabaloo 35-52 32nd St LIC/Astoria, NY 11106

Extended Day Theme chosen by Campers each week! Examples include Video Game Design, Stop Motion Animation, Astrology, Archeology, Drone Commander, etc



Transportation from Hunters Point, LIC Included!



Pick Up Time: 8:00am

(Please call us directly for additional details on transportation)



Super Structures-All buildings, from the Empire State Building to the house next door, started as an idea in an architect's head. Students will learn how to take an idea from their head and turn it into a building in the real world. They will be guided through the building process, from blueprinting to designing builds to stand up to disaster. In the end, they will bring all of these concepts together to build their own piece of architecture that could be the next Guggenheim or Eiffel Tower.

Snapology's Amazing Race-This program will allow our students to travel the world without having to leaving their Snapology classroom! This summer, the students will be traveling to Italy, China, Australia, and Iceland while competing in team challenges that will earn them points and help determine which team is the winner of the Amazing Race in camp!

Game bots (robotics)- Calling all gamers! Have a blast creating robotic games each week while learning about robotics. Students will learn about gear ratio, sensors, programming, and pulleys as they create fun to play games. Whether creating a robotic hockey player or a ring toss, your child is sure to have fun building, learning, and playing.

STEM Survivor: This program will put campers design, building, and critical thinking skills to the test! They will be given daily challenges that they must design a functional solution to with their partner or with a team. They will earn challenge wins with group voting and speed. The goal of this program is to encourage our students to carefully work through the engineering design process to see how often they can design with a purpose.

Superheroes- To the Batcave LEGO® fans! Design your own superhero, create your own adventure, and build the cool new superhero sets. Have a blast as you create your own fantasy world of superheroes. What kind of superpowers do you have?

Stop Motion Animation- Who doesn't love an action-packed animation movie that brings our favorite toys to life? In Snapology's Animation Studio program, students get to do more than just enjoy those movies, they get to create them! In this technical program, children will work in teams to learn the fundamentals of stop motion animation and develop their own animated movie starring some of their favorite LEGO® mini-figures! Students will go through the entire movie making process with their filming partner, from plot development and set design to detailed visual and audio editing. The best part, their movie will move beyond the classroom and be uploaded to Snapology's YouTube channel so they can share their film with friends and family for years to come!

Amusement Engineering- We bet your child loves going to amusement parks to experience the variety of fast, dropping, and spinning rides, but have they ever thought about the science that goes into building those rides and the people who are responsible for designing them? In Snapology's Amusement Park Engineering class, students will become engineers of their own amusement park rides and will learn the core physics and engineering concepts used to make a ride thrilling!

Creature Creator Robotics- In Snapology's Creature Creator Robotics class, your animal lover will create their own animal inspired robotic models. Students will learn about gear ratio, sensors, simple machines, and programming as they build insects, dolphins, gorillas, and much more. Your child is sure to have a wild time as they build, learn, and play.

Space Wars (robotics)- Robotics inspired by Star Wars® and space travel! Come on an adventure building and programming functional robots using LEGO® bricks in this super-fun program. Learn about space, space travel and, of course, Star Wars®! Build different robots each day! Learning is enhanced using laptops in this class!

Scientist- Snapology's Scientists program helps children explore their curiosities and cultivate a deep love for science by experiencing the different domains of scientific study. Students will engage with concepts from the fields of astronomy, earth science, biology, chemistry, and physics using LEGO® bricks and other interactive learning tools. We make science fun, exciting, and approachable at Snapology!

Videogame Design- Create your own video game in this awesome Snapology class. We'll teach you how to design your very own online game with Stencyl game creation software. You even get to take your game home on a flash drive so that can be shared and played at home with family & friends. Don't miss out!

Pokemania- Come join Snapology for Pokemania. Students will build and explore the world of Pokémon as they create their own gyms, battles, and even their very own generation of Pokémon. Children will also learn about real world science as they learn about the habitats of the Pokémon. Your child will have a blast becoming the best Pokémon trainer ever.

Brick Lab Art and Design-Edgar Degas, a famous artist, once said, “Art is not what you see, but what you make others see.” As your child learns about different types of art and the periods in which they were created, students will also be interpreting what they see and creating their own works of art out of LEGO® bricks. Through Snapology’s new and interactive Art History class, children will learn about Da Vinci’s “Mona Lisa,” Van Gogh’s “Starry Night,” Wright’s “Falling Water,” and many more! By the end of the experience, your child will be able to not only share information about famous artists and art forms but have also created their own masterpieces.

Mega Machines (robotics)- In Snapology's Mega Machine Robotics class, your child will create some of their favorite motorized vehicles. Students will learn about gear ratio, sensors, pulleys, cranks, and programming as they build trucks, space rovers, helicopters, and much more. Your child is sure to have fun as they build, learn, and play.

Science of Superpowers- In Snapology's Science of Superpowers program, students explore the world of their favorite superheroes. Students will learn about forces, energy, and problem solving as they build models inspired by Superman, Batman, and all their favorite heroes. Experimentation and fun are crucial components of this ‘super’ educational program!

Sample Daily Schedule	
8:30am	Drop Off and Socialization
8:45am	Introduction of the Morning Activity & Instruction
9:00-9:45am	S.T.E.A.M Build/Activity 1
9:45-10:00am	Snack and Refresh
10:00-11:45am	S.T.E.A.M Build/Activity 2
11:45-12:30pm	Lunch
12:30-1:00pm	S.T.E.A.M Game or Creative Activity
1:00-1:15pm	Introduction of the Afternoon Activity & Instruction
1:15-2:15pm	S.T.E.A.M Build/Activity 3
2:15-2:30pm	Free Play/Build and Wind Down
2:30-5:30pm	Extended Day Activities

ACADEMIC ENRICHMENT & SOCIAL DEVELOPMENT BENEFITS

At Snapology we provide the perfect mixture of education and fun. Let's face it... If it isn't fun, your child won't want to come back! In our STEM/STEAM programs, students are focused on their favorite topics, while we sneak in the educational concepts. All the learning principles taught in our programs are mapped to the Common Core Standards and many are mapped to Next Generation Science Standards.

SOCIAL DEVELOPMENT

In Snapology's programs, we promote an environment of collaboration and teamwork. We encourage negotiation and compromise through group decision making. In our programs, children improve cooperation and teamwork skills through social interaction. Social development is crucial to the development of every child. At Snapology, we make learning social skills an integral part of every program!

PRESENTATION SKILLS

Learning to present to a group and gaining comfort with public speaking can be challenging for anyone. At Snapology, we are proud to promote the development of these skills in a fun, easy manner. By presenting creative ideas about fun topics like Amusement Parks, Minecraft, & Robotics, children in Snapology STEM/STEAM programs experience standing up in front of the class and speaking to a group in a very support environment.



"My son attended two summer camps and each week he was thrilled to go! He wished they were longer. We look forward to next year!" -Jen



GIVE YOUR CHILD THE BEST PARTY EVER AT SNAPOLOGY!

Whether it's a theme they are into like Superheroes or Princesses, or robotics and coding, we've got you covered with LEGO builds, games, and activities for your child's special day.

All parties include a birthday theme and a certified Snapology party instructor who sets-up, cleans-up, provides supplies and leads all activities Call us today at **833.NY.STEAM** to learn more!