



Summer 2019 DISCOVERY CAMPS



Discovery Camps run from June 26 - August 30

Registration opens February 15 • Register by May 1 to save 5% per camper per week
Early bird discount will be combined with member discount

- All camps run 9 a.m. – 4 p.m.
- Campers ages 3-5 must be toilet trained (*no Pull-Ups*)
- Registration with payment required at least two (2) weeks prior to each session
- Campers are asked to bring a bagged lunch (daily snack provided)
- Early drop off available
- LATE PICK-UP: 4:30 - 5:30 p.m.; \$8 per 30 minutes per day (must be arranged at time of booking)

June 26 - June 28 • Ages 5 - 14

Week 1 • 6/26 - 6/28 • \$144

INCREDIBLE INVENTIONS • AGES: 5-14

If you like to use your imagination to make things - then this camp is for you! Join us for 3 days full of learning about inventing while designing and creating things that you can play with and use at home. Who knows - you may even invent something new!

July 1 - 3 & 5 • Ages 5 - 14

Week 2 • 7/1 - 7/5 • \$192

No camp on 4th of July

SUPERHERO SCIENCE • AGES: 5-12

If you could have any superpower what would it be? Join us as you transform yourself into a superhero and harness the power of the natural world. Explore the physics of flight, the strength behind spider webs and design your own superhero gadget to take on the world!

SCI-FI & FANTASY • AGES: 10-14

From movies to books, discover what inspires directors and authors from the darkest depths of the oceans to the outer limits of space. Explore what goes into creating new and exciting imaginary worlds.

MAKE YOUR SUMMER • AGES: 10-15

Let your imagination run wild as you build and create a project of your own using the basic skills learned each morning. Carpentry, 3D technology and technical drawing are all part of the learning fun.

July 8 - 12 • Ages 5 - 15

Week 3 • 7/8 - 7/12 • \$240

NUMBER ADVENTURES • AGES: 5-6

Discover exciting ways to play with numbers through games, music, art and more. We make math fun!

MATH WIZARDRY • AGES: 7-9

Math and patterns are everywhere! Discover the secret shapes and patterns in nature. Use math to create music and art and explore number patterns while you decipher secret codes.

TINKERING • AGES: 10-15

Calling all makers! Join us for 5 days of tinkering fun using the skills you learn to make things with electronics, laser cutters, textiles and anything else that's in our workshop!

July 15 - 19 • Ages 5 - 14

Week 4 • 7/15 - 7/19 • \$240

BLAST OFF! • AGES: 5-6

This camp is sure to be a blast! Become a young astronomer by exploring the planets, stars, Sun and Moon while visiting our inflatable planetarium, launching a film canister rocket, discovering how an astronaut lives in space and much more!

UP, UP & AWAY • AGES: 7-9

The universe is at your fingertips! Discover what it's like to live in space, learn about rocketry and create meteorite impact craters. It's the best of all worlds when you investigate space.

REACHING FOR THE MOON • AGES: 10-14

The Moon is yours to explore! Create and analyze impact craters, investigate lunar anomalies and design and build a shock absorbing system that will protect 2 astronauts when they land. Come and be part of the fun.

July 22 - 26 • Ages 5 - 15

Week 5 • 7/22 - 7/26 • \$240

SCIENCE OF TOYS • AGES: 5-6

Can you create a top that will spin the longest or a bubble solution that makes the biggest bubble? Have fun making a variety of toys while learning the science of how they work.

SCIENCE OF PLAY • AGES: 7-9

Do you like to play games? Have a blast learning the science behind toys and games as you craft your own toys, put your ideas into motion, and invent and test your own games!

Week 5 • 7/22 - 7/24 • \$159

ROBOTS • AGES: 10-15

Would you like to build, play and program all things robotic? Then join us for 3 days full of robotics exploration. Coding, game development and basic artificial intelligence are all part of the fun!

July 22 - 26 • Ages 5 - 15

Week 5 • 7/25 - 7/26 • \$106

DRONES • AGES: 10-15

Come and explore drones with us! Discover the world of drone flying, coding games, obstacle course racing, escape missions and much more.

July 29 - August 2 • Ages 5-14

Week 6 • 7/29 - 8/2 • \$240

SUPERHERO SCIENCE • AGES: 5-12

If you could have any superpower what would it be? Join us as you transform yourself into a superhero and harness the power of the natural world. Explore the physics of flight, the strength behind spider webs and design your own superhero gadget to take on the world!

SCI-FI & FANTASY • AGES: 10-14

From movies to books, discover what inspires directors and authors from the darkest depths of the oceans to the outer limits of space. Explore what goes into creating new and exciting imaginary worlds.

August 5 - 9 • Ages 5-15

Week 7 • 8/5 - 8/9 • \$240

NUMBER ADVENTURES • AGES: 5-6

Discover exciting ways to play with numbers through games, music, art and more. We make math fun!

MATH WIZARDRY • AGES: 7-9

Math and patterns are everywhere! Discover the secret shapes and patterns in nature. Use math to create music and art and explore number patterns while you decipher secret codes.

August 5 - 9 • Ages 5-15

Week 7 • 8/5 - 8/9 • \$240

TINKERING • AGES: 10-15

Calling all makers! Join us for 5 days of tinkering fun using the skills you learn to make things with electronics, laser cutters, textiles and anything else that's in our workshop!

August 12 - 16 • Ages 5 - 14

Week 8 • 8/12 - 8/16 • \$240

BLAST OFF! • AGES: 5-6

This camp is sure to be a blast! Become a young astronomer by exploring the planets, stars, Sun and Moon while visiting our inflatable planetarium, launching a film canister rocket, discovering how an astronaut lives in space and much more!

UP, UP & AWAY • AGES: 7-9

The universe is at your fingertips! Discover what it's like to live in space, learn about rocketry and create meteorite impact craters. It's the best of all worlds when you investigate space.

REACHING FOR THE MOON • AGES: 10-14

The Moon is yours to explore! Create and analyze impact craters, investigate lunar anomalies and design and build a shock absorbing system that will protect 2 astronauts when they land. Come and be part of the fun.

August 19 - 23 • Ages 5 - 14

Week 9 • 8/19 - 8/23 • \$240

SCIENCE OF TOYS • AGES: 5-6

Can you create a top that will spin the longest or a bubble solution that makes the biggest bubble? Have fun making a variety of toys while learning the science of how they work.

August 19 - 23 • Ages 5 - 14

Week 9 • 8/19 - 8/23 • \$240

SCIENCE OF PLAY • AGES: 7-9

Do you like to play games? Have a blast learning the science behind toys and games as you craft your own toys, put your ideas into motion, and invent and test your own games!

Week 9 • 8/19 - 8/21 • \$159

ROBOTS • AGES: 10-15

Would you like to build, play and program all things robotic? Then join us for 3 days full of robotics exploration. Coding, game development and basic artificial intelligence are all part of the fun!

Week 9 • 8/22 - 8/23 • \$106

DRONES • AGES: 10-15

Come and explore drones with us! Discover the world of drone flying, coding games, obstacle course racing, escape missions and much more.

August 26 - 30 • Ages 5 - 14

Week 10 • 8/26 - 8/30 • \$240

WILD ABOUT CONSTRUCTING • AGES: 5-14

Whatever you can imagine, you can build! Have fun learning engineering concepts while engaged in design challenges and creating with LEGO® bricks & K'NEX®.

Camps for Preschoolers • Ages 3 - 4

Week 2 • 7/1 - 7/3 • \$144

OUR BODIES • AGES: 3-4

Go on an adventure to find out how your body works inside and out! The fun begins as we explore our senses and then learn about the human anatomy from head to toe.

Week 4 • 7/22 - 7/24 • \$144

MOVING MACHINES • AGES: 3-4

There are so many ways to travel around the world. Learn about all the machines that can take you here, there and everywhere!

Week 6 • 7/29 - 8/2 • \$240

SCIENCE ART • AGES: 3-4

Are you a future artist? A painter? A sculptor? Join us as we uncover fascinating science through fun arts and crafts projects.

Week 8 • 8/12 - 8/16 • \$240

DINOSAUR DISCOVERIES • AGES: 3-4

If you love dinosaurs then come take a closer look at dinosaurs and their relatives. Enjoy learning about fossils, dinosaur diets and more!

- All camps run 9 a.m. – 4 p.m.
- Campers ages 3-5 must be toilet trained (*no Pull-Ups*)
- Registration with payment required at least two (2) weeks prior to each session
- Campers are asked to bring a bagged lunch (daily snack provided)
- Early drop off available
- Late Pick-Up: 4:30 - 5:30 p.m.; \$8 per 30 minutes per day (must be arranged at time of booking)

To register for Buffalo Museum of Science camps visit:
sciencebuff.org or call 716.896.5200 x345

