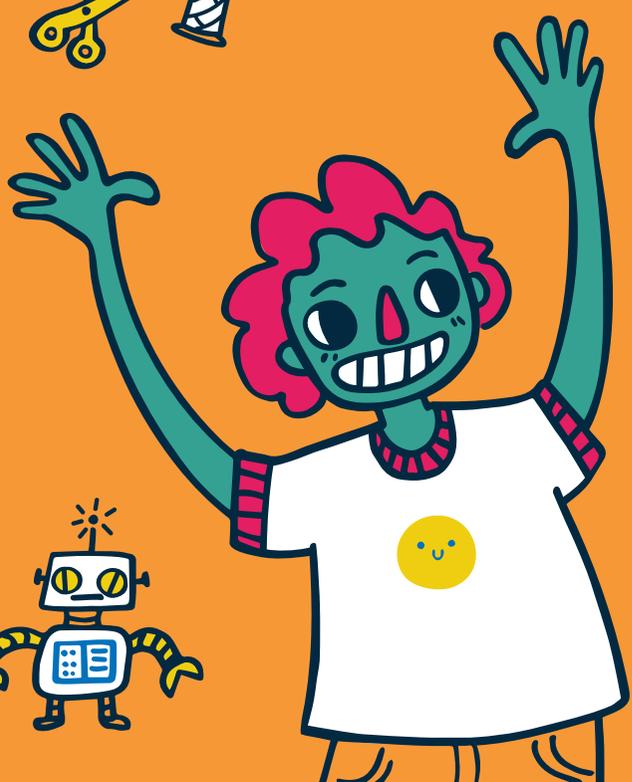


SUMMER CAMP

2022

Week-Long Camps!
**A Summer full of
fun & learning!**



Summer Camp Policies

Payment

Payment is due at the time of registration. Camps cannot be held without payment.

Rescheduling

If you wish to reschedule a camp reservation, you must contact the Reservations Department at [414-765-8625](tel:414-765-8625) at least **three (3) weeks** prior to the start of the scheduled camp. Rescheduling requests made at least three (3) weeks in advance of the camp start will be granted, but will incur a **\$25 processing fee, per camp**. Rescheduling requests made within three (3) weeks of the camp start will not be granted.

Cancellations

If you wish to cancel your camp reservation, you must contact the Reservations Department at [414-765-8625](tel:414-765-8625) at least **three (3) weeks** prior to the start of the scheduled camp. Cancellations made at least three (3) weeks prior to the start of the scheduled camp will receive a refund, **minus a \$75 cancellation fee, per camp**. Cancellations made after the three-week deadline will not receive a refund. Please note that camps are sold as a package and no prorated refund can be given for days your camper does not attend. Cancellations made within three (3) weeks of the camp start date will not receive a refund.

In the event that the child or household member does not meet the health requirements in the Discovery World COVID-19 policy, a refund will be given for the days missed of camp. Please see policy for more details.

A camp may be canceled if it does not meet the minimum attendance threshold. In the event that fewer campers register than is required for a camp to take place, Discovery World will notify parents/guardians at least two (2) weeks before the camp's start date. In this case, your child can either switch to an alternate camp for no additional fee (pending space availability) or receive a full refund.

Scholarships

Discovery World's Access Fund provides scholarships based on financial need. For eligibility details or to apply for a scholarship, please visit www.discoveryworld.org/summercamp.

COVID-19 Operating Plan and Refund Policy

Discovery World's Summer Camp COVID-19 Operating Plan is based on guidance from public health officials, recommendations from the Centers for Disease Control and Prevention, and the American Camp Association. Please review these policies in full prior to making your reservation. For the safety of all campers and staff, all camp participants and families are required to adhere to the COVID-19 policies. At the time of reservation, you will be required to agree to the COVID-19 operating and refund policies. Violation of any of the COVID-19 operating procedures may result in removal from camp. Please note that the COVID-19 Operating Plan may change at any time based on regulations and recommendations from public health officials. Any change to the Discovery World COVID-19 Operating Plan will be communicated with registered camp families via email and posted to the Discovery World website. The full COVID 19 Operating Plan is available on our website at www.discoveryworld.org/summercamp.

Plan highlights are found below.

- All campers and staff must wear a mask or face covering, regardless of vaccination status.
- All campers and staff must complete a daily health screening prior to arrival at Discovery World, including a checklist of symptoms and potential COVID-19 exposure. Any camper, staff member, or visitor who does not meet the requirements in the COVID-19 health screening will be required to stay home. In this instance, a refund will be given.
- Discovery World will offer increased cleaning throughout the building and provide access to hand sanitizer and handwashing stations.
- Campers will be asked to physically distance during the camp day. This may mean staying at their own desk/workstation, distanced seating at lunch, and playing non-contact games at recess times.
- Drop-off and pick-up procedures are modified to be no-contact.

Extended Care

We offer extended, supervised care on a pre-registration basis. Our camp day begins at 9:30 AM and ends at 4:15 PM Monday-Thursday, and 3:30 PM on Friday.

AM Care Session:	PM Care Session:	PM Care Session:
Tues-Fri	Mon-Thurs	Friday
8:00 AM-9:10 AM	4:45 PM-5:30 PM	4:00 PM-5:30 PM
\$10 per session	\$5 per session	\$5 per session

Pre-registration is required. All extended care must be reserved 24 hours in advance of the camp day. Late registrations will not be accepted. There will be a \$20 fee per day for any child who participates in extended care but is not preregistered, in addition to the \$10 AM or \$5 PM fee.

Parents/Guardians must remain in their vehicles for all pick-up and drop-off procedures. Any camper who arrives before 9:10 AM or is picked up after 4:45 PM Monday-Thursday, or after 4:00 PM on Friday, will need to register in advance for extended care. All pickups must be completed before 5:30 PM. Campers picked up after 5:30 PM will be charged an additional \$5 for every 5 minutes.

Tax Information

If you are looking to use the Child and Dependent Care Credit, or if your employer offers reimbursement for summer camps, **Discovery World's federal ID is 391691578.**



Learn to Sail



Age is strictly restricted to 8-11 year olds

\$400 per week

June 13th-17th

July 11th-15th

August 8th-12th



Discovery World and the Milwaukee Community Sailing Center (MCSC) are partnering to explore the world of sailing, including water safety, sail rigging and theory, basic maneuvers, and more. Campers will spend half the day sailing the waters of Lake Michigan and the other half exploring the science behind this pastime.

Note: Ability to swim is required. Each child must submit a Swim Check Form, to be completed by a certified lifeguard, before the camp begins.

To Register for Camps

Online: www.discoveryworld.org/summercamp

Call: Reservations Department 414-765-8625

1st Grade Camps

Participants must be entering 1st grade in the 2022-2023 school year

Week 1: June 13-17

Chemistry

Conduct science experiments designed for young and curious minds. Create color-changing reactions, experiment with slime, and learn about the chemical reactions seen every day in this explosive camp.

Week 2: June 20-24

Art & Science

Some of the most beautiful art is made by Nature. Create amazing patterns, shapes, and designs inspired science in this colorful camp.

Week 3: June 27-July 1

Move

Sliding, falling, and jumping. Use Newton's laws and the power of you to explore forces and motion in this action-packed camp.

Week 4: July 5-8 (4 days)

Special 4-day pricing applies. See page 2 for details.

Flight

Birds, planes, and hot air balloons. Explore things that fly and soar to new heights in this uplifting exploration camp.

Week 5: July 11-15

Animals

Discover the creatures that live both at home and in all corners of the world! Find out the tricks that allow animals to hibernate, identify animal paw prints, create camouflage, and more in this wild camp.

Week 6: July 18-22

Space

Learn how rockets fly, create lunar landscapes, and find out about the tools needed for a mission to space. Blast off for fun in this out-of-this-world camp.

Discovery World offers programming specifically designed for Early Childhood learners. These camps take into consideration the developmental stages and active nature of our youngest campers. Our educators will lead 1st graders in science activities, exploration, and investigation!

Week 7: July 25-29

Build

Design a new city underwater, on a hill, or even a different planet. Build models of buildings, bridges, and more in this constructive camp.

Week 8: August 1-5

Animals

Discover the creatures that live both at home and in all corners of the world! Find out the tricks that allow animals to hibernate, identify animal paw prints, create camouflage, and more in this wild camp.

Week 9: August 8-12

Chemistry

Conduct science experiments designed for young and curious minds. Create color-changing reactions, experiment with slime, and learn about the chemical reactions seen every day in this explosive camp.

Week 10: August 15-19

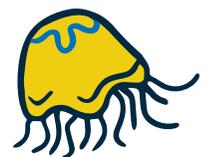
Art & Science

Some of the most beautiful art is made by Nature. Create amazing patterns, shapes, and designs inspired science in this colorful camp.

Week 11: August 22-26

Space

Learn how rockets fly, create lunar landscapes, and find out about the tools needed for a mission to space. Blast off for fun in this out-of-this-world camp.



2nd - 3rd Grade Camps

Participants must be entering 2nd or 3rd grade in the 2022-2023 school year

Week 1: June 13-17

Amazing Habitats

Does it rain every day in the rainforest? How do penguin feet stay warm? Learn about climates, habitats, animals, and plants from around the world as you discover the most amazing ecosystems on Earth.

Amusement Park Science

What keeps a roller coaster on the track? How does a carousel work? Discover what it takes to make loop-de-loops, twists, and drops exciting and safe. Explore the physics behind the fun as you design and build models of these thrill machines.

It's Electric

Spark your curiosity as you explore simple circuits and components such as batteries, breadboards, conductors, and insulators. Design and build flashlights, electromagnets, and other gadgets to charge your electrical knowledge.

Week 2: June 20-24

Fish, Fish, Fish

Become an ichthyologist! Cast off and fish with help from the WI DNR Lakeshore State Park, pet the animals in the Reiman Aquarium, look at invasive species, and make your own fish art to take home as you explore some amazing underwater creatures.

Magic & Illusions

Sleight of hand, misdirection, and persuasion. Learn the secrets behind the tricks and hone your presentation skills by using techniques blending science and illusion. Showcase your own magic during a virtual camper-led show at the end of the week.

Week 3: June 27-July 1

Bubble, Pop, Bang!

Get ready for an explosion! Explore chemistry through experiments designed for young and curious minds as you create reaction bags, whip up some slime, discover liquids that won't mix, and learn about everyday chemistry.

Detective Academy

You're on the case! Put your knowledge and observation skills to the test as you examine fingerprints, scrutinize evidence left behind, and decipher the crime scene. Discover how detectives unravel the clues by solving a mysterious case at Discovery World.

Our early elementary camps appeal to the curiosity and boundless energy of young innovators and scientists. With more exploration time and a slower pace than our older camps, campers have more opportunities to investigate and brainstorm.

Inside You

Discover the fabulous things going on inside of you! Make a life-sized anatomy diagram, dissect an eyeball, and create a model of a cell as you learn about the basics of the human body.

Monster Makers

Get inspired by beasts real and mythical as you create a monster! Explore different materials as you design your monster costume, construct a habitat for your creature, and assemble a soft plushie version of your terrifying new friend.

Week 4: July 5-8 (4 days)

Special 4-day pricing applies. See page 2 for details.

Jr. Robotics

Learn how to program and use different robots throughout the week to solve problems, including LEGO® Mindstorms® EV3 and Sphero SPRK+®. Discover the difference between robot types and modify one of our robots to complete a challenge.

Medieval Science

Hear ye, hear ye! The realm of Discovery World needs your aid! Use the knowledge of centuries past to complete a series of challenges. Design a castle to withstand a battle, construct a machine to lift a boulder, create a catapult, and mix potions and elixirs as you take a trip through time.

Science Madness

Spend the week learning how to use lab tools, materials, and chemicals to bring out the scientist in you. Experiment with reactions, explore acids and bases, and create a spectacle with dry ice. Campers will showcase new skills in a virtual science demo at the end of camp!

Week 5: July 11-15

Inspired By Nature

Calling all artists and explorers of nature! Let the environment inspire you as you explore media and art techniques, including drawing, printmaking, sculptures, and more. Create individual and collaborative art projects that make nature both the inspiration and the palette.

Jr. Printmaker

Roll up your sleeves and get creative! Make block prints, explore screen printing, use natural artifacts to create unique shapes and textures, and even print using the sun in this introduction to printmaking.

Ships Ahoy

Ahoy, new pirate recruits! Set course for adventure and find out what it takes to live a life at sea by learning how to navigate uncharted waters, keep your ship afloat, and decipher the markings on a map. Master these skills and the treasure be yarrrrs!

Week 6: July 18-22

Icky Science

Explore the science of all things gross - from dissections to the chemistry of snot. Get ready to be astonished as you investigate scientific topics that will make your stomach churn and your skin crawl.

Race to Space

Get ready for blast off! Learn how astronauts prepare for life in space, find out how vehicles and spacesuits are constructed, and use what you know about planets and constellations to navigate our solar system.

Science Smörgåsbord

Experience the best of Discovery World in this exploratory science camp. Learn about circuitry, solve a crime, build a rocket, and more as you experience activities from our favorite camps.

Week 7: July 25-29

Amazing Habitats

Does it rain every day in the rainforest? How do penguin feet stay warm? Learn about climates, habitats, animals, and plants from around the world as you discover the most amazing ecosystems on Earth.

Backyard Science

Your laboratory is as close as your own backyard! Learn about the animals that share our neighborhoods, make a weather station, use a magnifying glass to explore hidden worlds, and carry out other experiments you can continue to do back at home.

Inside You

Discover the fabulous things going on inside of you! Make a life-sized anatomy diagram, dissect an eyeball, and create a model of a cell as you learn about the basics of the human body.

Jr. Robotics

Learn how to program and use different robots throughout the week to solve problems, including LEGO® Mindstorms® EV3 and Sphero SPRK+®. Discover the difference between robot types and modify one of our robots to complete a challenge.

Week 8: August 1-5

Amusement Park Science

What keeps a roller coaster on the track? How does a carousel work? Discover what it takes to make loop-de-loops, twists, and drops exciting and safe. Explore the physics behind the fun as you design and build models of these thrill machines.

Inspired By Nature

Calling all artists and explorers of nature! Let the environment inspire you as you explore media and art techniques, including drawing, printmaking, sculptures, and more. Create individual and collaborative art projects that make nature both the inspiration and the palette.

Magic & Illusions

Sleight of hand, misdirection, and persuasion. Learn the secrets behind the tricks and hone your presentation skills by using techniques blending science and illusion. Showcase your own magic during a virtual camper-led show at the end of the week.

Superhero Science

Can you ever be as strong as Superman? Control things with your mind like Jean Grey? Heal as quickly as Wolverine? Learn about the science behind superpowers, how far our bodies can go, and discover living things with powers we can only dream of.

2nd - 3rd Grade Camps

Participants must be entering 2nd or 3rd grade in the 2022-2023 school year

Week 9: August 8-12

Fish, Fish, Fish

Become an ichthyologist! Cast off and fish with help from the WI DNR Lakeshore State Park, pet the animals in the Reiman Aquarium, look at invasive species, and make your own fish art to take home as you explore some amazing underwater creatures.

It's Electric

Spark your curiosity as you explore simple circuits and components such as batteries, breadboards, conductors, and insulators. Design and build flashlights, electromagnets, and other gadgets to charge your electrical knowledge.

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Learn how to program and use different robots throughout the week to solve problems, including LEGO® Mindstorms® EV3 and Sphero SPRK+®. Discover the difference between robot types and modify one of our robots to complete a challenge.

Week 10: August 15-19

Bubble, Pop, Bang!

Get ready for an explosion! Explore chemistry through experiments designed for young and curious minds as you create reaction bags, whip up some slime, discover liquids that won't mix, and learn about everyday chemistry.

Detective Academy

You're on the case! Put your knowledge and observation skills to the test as you examine fingerprints, scrutinize evidence left behind, and decipher the crime scene. Discover how detectives unravel the clues by solving a mysterious case at Discovery World.

Monster Makers

Get inspired by beasts real and mythical as you create a monster! Explore different materials as you design your monster costume, construct a habitat for your creature, and assemble a soft plushie version of your terrifying new friend.

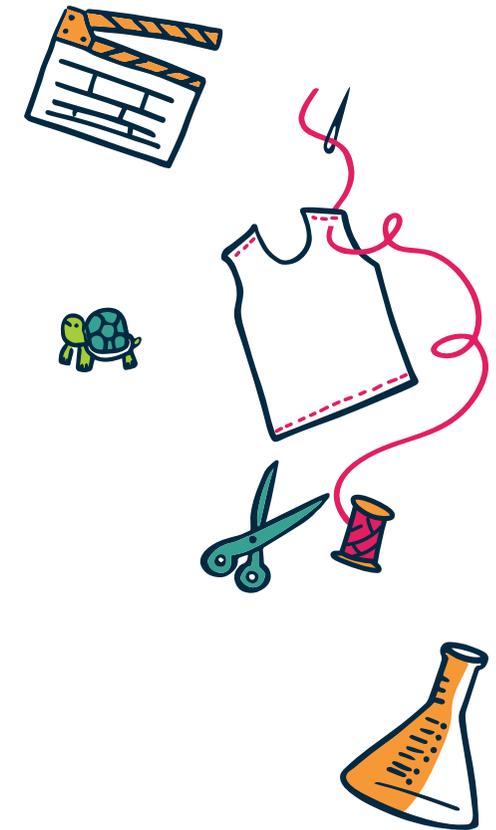
Week 11: August 22-26

Musicology

Create your own instruments and learn how mechanical vibrations are converted into the sounds we hear. Investigate the science of sound, noise, and music while exploring Les Paul's House of Sound.

Science Madness

Spend the week learning how to use lab tools, materials, and chemicals to bring out the scientist in you. Experiment with reactions, explore acids and bases, and create a spectacle with dry ice. Campers will showcase new skills in a virtual science demo at the end of camp!



4th - 5th Grade Camps

Participants must be entering 4th or 5th grade in the 2022-2023 school year

Week 1: June 13-17

Claymation

Become the creative mind behind the camera. Discover what it takes to make a claymation video as you design and model characters, create a story, and use a camera to bring it to life! Each camper will have the opportunity to practice their photography and editing techniques and will take home a copy of their project.

Jr. Clothing Designer

Design and assemble a clothing line from head to toe! Experiment with sewing methods and professional tools to learn about textile design, clothing engineering, and how garments are made. See what incredible fashions you can create using everyday items.

Learn to Sail

Restricted to ages 8-11 

Discovery World and the Milwaukee Community Sailing Center (MCSC) are partnering to explore the world of sailing, including water safety, sail rigging and theory, basic maneuvers, and more. Campers will spend half the day sailing the waters of Lake Michigan and the other half exploring the science behind this pastime.

Note: Ability to swim is required. Each child must submit a Swim Check Form, to be completed by a certified lifeguard. Please note that campers will not wear masks while in their individual boats during the Learn to Sail camp due to the water safety hazard.

Week 2: June 20-24

It's A Disaster

Tornadoes, earthquakes, lightning strikes - learn about the world's most extreme weather conditions, why they happen, and their effects on planet Earth and the things we build. Discover what it takes to withstand high winds, absorb an earthquake, and survive a flood.

Microscopic Marvels

Small, but mighty. Microbes can survive almost anywhere and do more than just make us sick. Investigate the unseen world of microorganisms, collect and examine them with microscopes, and learn how bacteria, amoebas, and fungi do amazing things like making our food and cleaning our clothes.

Our upper elementary school camps appeal to builders, creators, and explorers. From technology to the environment, campers can find a topic to keep their interest, while experiencing one-on-one interactions, hands-on activities, and optimal engagement.

Spy Central

Your mission: Uncover the science of spying! Agents will collect evidence, make spy gadgets, use escape and evasion techniques, and learn how to make and break secret codes. Report for duty and await further contact.

Week 3: June 27-July 1

Design For Your Room

Your bedroom is a blank canvas, and we'll help you make it your own. Use graphic design techniques, printmaking skills, and apply some chemistry to make custom pillows, personalized stickers, and interactive clothing. Let your style shine as you take all these pieces home!

LEGO® Robot Engineer

Do you have what it takes to make a robot come to life? Build and program one of our LEGO® Mindstorms® EV3s to complete a series of challenges. Think creatively to problem solve as you take your robot building and programming skills to the next level.

Marine Biologist

Explore marine and freshwater sciences and get up close with the creatures in the Reiman Aquarium! Learn about the science of SCUBA, get a close look into the anatomy of fish and other sea creatures through a dissection, and explore what it takes to care for underwater habitats.

Week 4: July 5-8 (4 days)

Special 4-day pricing applies. See page 2 for details.

Hydro-Powered Machines

Explore the science and physics behind hydraulic machines and how water's power has been used for thousands of years. Create and build mini machines, water blasters, and more as you harness the power and potential of water.

Jr. Architecture

Prepare yourself to become the next great architect! Carry out experiments to test the strength of shapes and forms, learn how to use them in architectural designs, and create your own models, designs, spaces, and much more!

4th - 5th Grade Camps

Participants must be entering 4th or 5th grade in the 2022-2023 school year

Week 4: July 5-8 (4 days) Continued

Special 4-day pricing applies. See page 2 for details.

Rocket Scientist

Design your own mission and explore the solar system as you engage in the science of space travel. Engineer rockets, conduct fuel chemistry experiments, and explore the principles of lift and thrust as you attempt to defy gravity.

Spa Chemistry

It takes a lot of work to relax! Learn how to make items like sugar scrubs, lotions, soaps, and more as you create a product line. Discover how to extract scents from objects, develop your brand, and test and tweak your product until it's ready for the shelves!

Week 5: July 11-15

Learn to Sail



Restricted to ages 8-11

Discovery World and the Milwaukee Community Sailing Center (MCSC) are partnering to explore the world of sailing, including water safety, sail rigging and theory, basic maneuvers, and more. Campers will spend half the day sailing the waters of Lake Michigan and the other half exploring the science behind this pastime.

Note: Ability to swim is required. Each child must submit a Swim Check Form, to be completed by a certified lifeguard. Please note that campers will not wear masks while in their individual boats during the Learn to Sail camp due to the water safety hazard.

Science Smörgåsbord

Experience the best of Discovery World in this exploratory science camp. Learn about circuitry, solve a crime, build a rocket, and more as you experience activities from our favorite camps.

Techie Tricksters

Use circuits and electronics in unusual ways. Design and make door alarms, paper speakers, circuits without wires, and a device to send secret communications to your friends. Leave with a handful of electronic gadgets that will make your room light up, buzz, and sound an alarm!



Week 6: July 18-22

Jr. Clothing Designer

Design and assemble a clothing line from head to toe! Experiment with sewing methods and professional tools to learn about textile design, clothing engineering, and how garments are made. See what incredible fashions you can create using everyday items.

LEGO® Robot Engineer- Girls Only!

Do you have what it takes to make a robot come to life? Build and program one of our LEGO® Mindstorms® EV3s to complete a series of challenges. Think creatively to problem solve as you take your robot building and programming skills to the next level.

Rocket Scientist

Design your own mission and explore the solar system as you engage in the science of space travel. Engineer rockets, conduct fuel chemistry experiments, and explore the principles of lift and thrust as you attempt to defy gravity.

Survival Challenge

Focus on the human body and its limits to find out how to survive in any scenario. Learn to fish, design a paracord bracelet, and make a survival pack to take home. If you can think on your feet, be creative, and stay calm, you'll survive the week!

Week 7: July 25-29

Hydro-Powered Machines

Explore the science and physics behind hydraulic machines and how water's power has been used for thousands of years. Create and build mini machines, water blasters, and more as you harness the power and potential of water.

Jr. Photographer

Learn to take pictures like a professional! Experiment with camera settings and photography strategies, edit with Adobe® Photoshop® Elements, take part in a photo scavenger hunt around Discovery World, and learn how to mat your work as you become a photography whiz.

4th - 5th Grade Camps

Participants must be entering 4th or 5th grade in the 2022-2023 school year

Week 8: August 1-5

It's A Disaster

Tornadoes, earthquakes, lightning strikes - learn about the world's most extreme weather conditions, why they happen, and their effects on planet Earth and the things we build. Discover what it takes to withstand high winds, absorb an earthquake, and survive a flood.

LEGO® Robot Engineer

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Spy Central

Your mission: Uncover the science of spying! Agents will collect evidence, make spy gadgets, use escape and evasion techniques, and learn how to make and break secret codes. Report for duty and await further contact.

Week 9: August 8-12

Claymation

Become the creative mind behind the camera. Discover what it takes to make a claymation video as you design and model characters, create a story, and use a camera to bring it to life! Each camper will have the opportunity to practice their photography and editing techniques and will take home a copy of their project.

Jr. Architecture

Prepare yourself to become the next great architect! Carry out experiments to test the strength of shapes and forms, learn how to use them in architectural designs, and create your own models, designs, spaces, and much more!

Learn to Sail

Restricted to ages 8-11 

Discovery World and the Milwaukee Community Sailing Center (MCSC) are partnering to explore the world of sailing, including water safety, sail rigging and theory, basic maneuvers, and more. Campers will spend half the day sailing the waters of Lake Michigan and the other half exploring the science behind this pastime.

Note: Ability to swim is required. Each child must submit a Swim Check Form, to be completed by a certified lifeguard. Please note that campers will not wear masks while in their individual boats during the Learn to Sail camp due to the water safety hazard.

Week 10: August 15-19

Microscopic Marvels

Small, but mighty. Microbes can survive almost anywhere and do more than just make us sick. Investigate the unseen world of microorganisms, collect and examine them with microscopes, and learn how bacteria, amoebas, and fungi do amazing things like making our food and cleaning our clothes.

Survival Challenge

Focus on the human body and its limits to find out how to survive in any scenario. Learn to fish, design a paracord bracelet, and make a survival pack to take home. If you can think on your feet, be creative, and stay calm, you'll survive the week!

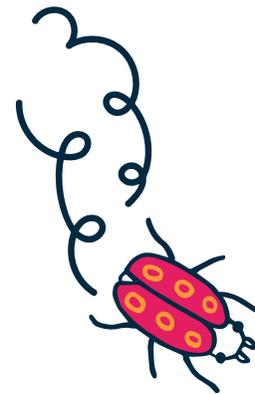
Techie Tricksters

Use circuits and electronics in unusual ways. Design and make door alarms, paper speakers, circuits without wires, and a device to send secret communications to your friends. Leave with a handful of electronic gadgets that will make your room light up, buzz, and sound an alarm!

Week 11: August 22-26

Jr. Photographer

Learn to take pictures like a professional! Experiment with camera settings and photography strategies, edit with Adobe® Photoshop® Elements, take part in a photo scavenger hunt around Discovery World, and learn how to mat your work as you become a photography whiz.



6th - 8th Grade Camps

Participants must be entering 6th, 7th, or 8th grade in the 2022-2023 school year

Week 1: June 13-17

Inside the Human Body

Explore the complexity of human anatomy from your muscles to your senses. Learn how your organs function, participate in dissections, meet medical professionals, and discover the systems that allow your body to work as one smooth organism.

Underwater Robotics

Dive into the world of underwater robots. Learn about ROVs (Remotely Operated Vehicles) and their role in current science and discovery. Build and test your own ROV- from making the frame to soldering the control box- and end the week by putting your own design to the test in an underwater environment before taking it home.

Note: Additional \$50 fee required for materials.

Video Game Designer

What does it take to develop a video game? Learn the process of creating a game as you design a digital world, set up rules, add assets to your environment, and end with a playable game you can take home! Game on.

Week 2: June 20-24

Filmmaker 101

Rolling! Go behind-the-scenes to film and edit your own video with professional gear and video-editing software. Create a portable green screen to help you get creative, cover all angles of filmmaking techniques, and take home your short video project.

Ready, Set, Code

Want to make your world smarter? Learn the basics of programming and use sensors to explore the world of coding. Use your newfound techy skills to create a project of your own design and take home your own Arduino microcontroller at the end of the week.

Note: Additional \$35 fee required for Arduino materials

Spa Chemistry

It takes a lot of work to relax! Learn how to make items like sugar scrubs, lotions, soaps, and more as you create a product line. Discover how to extract scents from objects, develop your brand, and test and tweak your product until it's ready for the shelves!

Our middle school camps appeal to creators, designers, and budding scientists. From photography to health sciences, campers can find a topic that supports their interests, while experiencing one-on-one interactions, hands-on activities, and in-depth projects.

Week 3: June 27-July 1

Robot Games

Build and pilot radio-controlled vehicles while learning about engineering, mechanics, and robot design. Begin by developing a unique game for robots to play, then work to construct and operate a kit-based robot. Compete with and against other robots to complete goals and win the match.

Video Game Designer – Girls Only!

What does it take to develop a video game? Learn the process of creating a game as you design a digital world, set up rules, add assets to your environment, and end with a playable game you can take home! Game on.

Week 4: July 5-8 (4 days)

Special 4-day pricing applies. See page 2 for details.

Digital Photographer

Learn how to capture the perfect image. Explore the basics of cameras and photography as you hit the streets around downtown Milwaukee. Learn how to edit, print, and mat your photos to build a collection.

Note: Campers are welcome to bring their own cameras, but not required.

Escape!

Test your wits, problem-solving, and creativity in this camp all about Escape Rooms! You'll learn how to create and solve puzzles, recognize patterns, and work with your team to see if you can escape before the clock runs out!

Week 5: July 11-15

Advanced Video Game Designer

Continue where Video Game Designer left off. Learn how 3D modeling can be used to create objects and characters, use the same software as the pros to create a level, and find out how these skills can be used in careers outside of games.

Future Vet

Explore what it's like to be a veterinarian as you learn about the signs and symptoms of a sick versus healthy pet, conduct simulated exams, and meet live animals throughout the week. Discover what it takes to care for our animal friends!

Week 5: July 11-15 *Continued*

Ready, Set, Code – Girls Only!

Want to make your world smarter? Learn the basics of programming and use sensors to explore the world of coding. Use your newfound techy skills to create a project of your own design and take home your own Arduino microcontroller at the end of the week.

Note: Additional \$35 fee required for Arduino materials

Week 6: July 18-22

Robot Games

Build and pilot radio-controlled vehicles while learning about engineering, mechanics, and robot design. Begin by developing a unique game for robots to play, then work to construct and operate a kit-based robot. Compete with and against other robots to complete goals and win the match.

Video Game Designer

What does it take to develop a video game? Learn the process of creating a game as you design a digital world, set up rules, add assets to your environment, and end with a playable game you can take home! Game on.

Week 7: July 25-29

Customized Skateboard

Surf the sidewalk this summer! Screen print custom images onto a blank deck, have your design laser cut into griptape, customize the trucks, and so much more. Assemble your own custom skateboard and take it home in this design-and-build-based camp!

Note: Additional \$50 fee required for skateboard materials

Ready, Set, Code

Want to make your world smarter? Learn the basics of programming and use sensors to explore the world of coding. Use your newfound techy skills to create a project of your own design and take home your own Arduino microcontroller at the end of the week.

Note: Additional \$35 fee required for Arduino materials

Structural Engineer

How do you design a building unlike any other? Create structures from materials both weak and strong, design bridges to span great distances, and build towers to withstand incredible force. Learn techniques from professionals and put your constructions to the test.

Week 8: August 1-5

Aquarist in Training

Get familiar with the processes that professional aquarists perform on a daily basis, from cleaning tanks to feeding fish! Meet Discovery World's team of aquarists to learn about what it takes to maintain the Reiman Aquarium. Finish the experience by setting up a small aquarium to take home.

Digital Photographer

Learn how to capture the perfect image. Explore the basics of cameras and photography as you hit the streets around downtown Milwaukee. Learn how to edit, print, and mat your photos to build a collection.

Note: Campers are welcome to bring their own cameras, but not required.

Week 9: August 8-12

Advanced Video Game Designer

Continue where Video Game Designer left off. Learn how 3D modeling can be used to create objects and characters, use the same software as the pros to create a level, and find out how these skills can be used in careers outside of games.

Inside the Human Body

Explore the complexity of human anatomy from your muscles to your senses. Learn how your organs function, participate in dissections, meet medical professionals, and discover the systems that allow your body to work as one smooth organism.

Underwater Robotics

Dive into the world of underwater robots. Learn about ROVs (Remotely Operated Vehicles) and their role in current science and discovery. Build and test your own ROV- from making the frame to soldering the control box- and end the week by putting your own design to the test in an underwater environment before taking it home.

Note: Additional \$50 fee required for materials.

6th - 8th Grade Camps

Participants must be entering 6th, 7th, or 8th grade in the 2022-2023 school year

Week 10: August 15-19

Filmmaker 101

Rolling! Go behind-the-scenes to film and edit your own video with professional gear and video-editing software. Create a portable green screen to help you get creative, cover all angles of filmmaking techniques, and take home your short video project.

Robot Games – Girls Only!

Build and pilot radio-controlled vehicles while learning about engineering, mechanics, and robot design. Begin by developing a unique game for robots to play, then work to construct and operate a kit-based robot. Compete with and against other robots to complete goals and win the match.

Week 11: August 22-26

Escape!

Test your wits, problem-solving, and creativity in this camp all about Escape Rooms! You'll learn how to create and solve puzzles, recognize patterns, and work with your team to see if you can escape before the clock runs out!

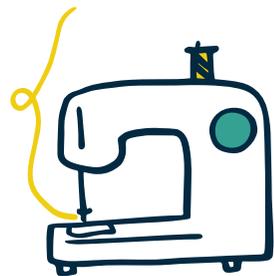
Makers Gonna Make

Your brain is filled with wonderful creations waiting to come alive. Use the design thinking process to dream up ideas, design, prototype, and test solutions to real and fantastical challenges. From problem to product, turn your ideas into reality.

To Register for Camps

Online: www.discoveryworld.org/summercamp

Call: Reservations Department 414-765-8625



FREQUENTLY ASKED QUESTIONS

Can I register my child for a camp outside of their grade level?

No. We strictly enforce age requirements. Your child must be of the correct age or entering the correct grade level of the camp.

Will my child go on any field trips?

Campers may explore the museum, the outdoor area east of Discovery World, and Lakeshore State Park, located next to Discovery World. Some off-site field trips will return this year, with virtual field trips and guest speakers being integrated wherever possible. Field trip safety will continue to be reassessed based on recommendations from public health officials. Parents/guardians will be notified if their camp has a field trip opportunity.

Does my child need to wear a mask or face covering?

Yes. All campers and staff must wear a mask or face covering at all times, regardless of vaccination status. Not wearing a mask or face covering may result in removal from camp. Please note that campers will not wear masks while eating, outside at recess, or in their individual boats in the Learn to Sail camp (due to the water safety hazard).

Will my child explore the museum during camp?

Discovery World campers will be in their private classroom focused on learning about the topic they've signed up for each week. If there is a connection to the camp topic in the exhibits and/or extra time in the day, campers will explore the museum.

What if I need to cancel or change my summer camp reservation?

All cancellation and rescheduling requests must be made with the Reservations Department at least three (3) weeks in advance of the camp start date. You can view the Discovery World reservation policy on page 3 of this brochure.

Changes to your camp reservation made at least three (3) weeks in advance will incur a \$25 rescheduling fee per camp or a \$75 cancellation fee per camp. Cancellations made within the three (3) week deadline will not receive a refund. Rescheduling requests made within the three (3) week deadline will not be granted. All rescheduling requests are subject to availability. If you are unable to meet the health requirements in the COVID-19 policy, you may receive a refund.

Is my child permitted to bring a cell phone or other electronic device to camp?

To avoid devices becoming a distraction, we ask that all cell phones and electronic devices be turned off and stored away during camp hours, including lunch and recess times. If a camper is using an electronic device during camp hours, a Summer Camp staff member will hold on to the device until the end of the day. Campers who bring devices may choose to have their device safely secured in our electronics lock box during the camp day by speaking with a Summer Camp staff member.

What if I need to drop off my child late or pick up my child early from camp?

We understand that your family has a busy schedule. We ask that you notify the Summer Camp staff by phone, email, or in-person of the change in timing. If you drop your child off late, please accompany your child into the building and wait with them until they get checked in.

We are unable to accommodate any pick-ups between 3:45 and 4:15 pm, Monday-Thursday, and between 3:00 and 3:30 on Friday. If you wish to pick up your child in the afternoon, you must do so before 3:45 (Mon-Thurs) or 3:00 (Fri) or wait until the check-out procedure begins.

Does Discovery World have a tax code?

Yes. If you are looking to use the Child and Dependent Care Credit, or if your employer offers reimbursement for summer camps, **Discovery World's federal ID is 391691578.**

Summer Camp Schedule

	Week 1: Jun 13-17	Week 2: Jun 20-24	Week 3: Jun 27-Jul 1	Week 4: Jul 5-8 (4 day week)	Week 5: Jul 11-15	Week 6: Jul 18-22	Week 7: Jul 25-29	Week 8: Aug 1-5	Week 9: Aug 8-12	Week 10: Aug 15-19	Week 11: Aug 22-26
1st Grade	Chemistry	Art & Science	Move	Flight	Animals	Space	Build	Animals	Chemistry	Art & Science	Space
2nd-3rd Grade	Amazing Habitats	Fish, Fish, Fish	Bubble, Pop, Bang!	Jr. Robotics	Inspired by Nature	Icky Science	Amazing Habitats	Amusement Park Science	Fish, Fish, Fish	Bubble, Pop, Bang	Musicology
	Amusement Park Science		Detective Academy				Backyard Science	Inspired by Nature			
	It's Electric	Magic & Illusions	Inside You	Medieval Science	Jr. Printmaker	Race to Space	Inside You	Magic & Illusions			
			Monster Makers	Science Madness	Ships Ahoy	Science Smörgåsbord	Jr. Robotics	Superhero Science	Jr. Robotics	Monster Makers	Science Madness
4th-5th Grade	Claymation	It's a Disaster	Design for Your Room	Hydro-Powered Machines	Learn to Sail 	Jr. Clothing Designer	Hydro-Powered Machines	It's a Disaster	Claymation	Microscopic Marvels	Jr. Photographer
	Jr. Clothing Designer			Microscopic Marvels		LEGO® Robot Engineer					
	Learn to Sail 	Spy Central	Marine Biologist	Rocket Scientist	Techie Tricksters	Rocket Scientist	Jr. Photographer	Spy Central	Learn to Sail 	Techie Tricksters	
				Spa Chemistry		Survival Challenge					
6th, 7th, 8th Grade	Inside the Human Body	Filmmaker 101	Robot Games	Digital Photographer	Advanced Video Game Designer	Robot Games	Customized Skateboard	Aquarist in Training	Advanced Video Game Designer	Filmmaker 101	Escape!
	Underwater Robotics				Ready, Set, Code!				Future Vet		
	Video Game Designer	Spa Chemistry	Video Game Designer – Girls Only!	Escape!	Ready, Set, Code! – Girls Only!	Video Game Designer	Structural Engineer	Digital Photographer	Underwater Robotics	Robot Games – Girls Only!	Makers Gonna Make