

# Summer CAMPS

JUNE 10TH -  
AUGUST 23RD



**ACERA SCHOOL ENRICHMENT**

REGISTER ONLINE



<https://aceraschool.campbrainregistration.com/>





# 2024 SUMMER CAMPS

SCIENCE  
CREATIVITY  
LEADERSHIP

REGISTER  
VIA  
CAMPBRAIN

## MISSION



We believe that every child is a unique and creative individual with unlimited potential. Our mission is to provide summer camps that foster curiosity, creativity, and critical thinking skills in a fun and engaging way. We are committed to creating a safe and inclusive environment where kids can explore their passions and discover their strengths.

## SUMMER CAMP OPTIONS

- Fantasy Wold Building
- Theater
- Music
- Sports
- Arts
- Coding
- Electronics
- Engineering
- Science
- Cooking

REGISTER

 Enrichment Portal

# Where Can You Find Us?



## LOCATION

5 Lowell Avenue  
Winchester MA 01890



## PHONE/EMAIL

781-729-3489  
[summercamp@aceraschool.org](mailto:summercamp@aceraschool.org)



## SOCIAL MEDIA



Acera - The Massachusetts School of  
Science, Creativity and Leadership



Acera School



## OUR WEBSITE

[www.aceraschool.org](http://www.aceraschool.org)

# ACERA SCHOOL ENRICHMENT

## **Registration Quick Notes**

- Remember to put your name on the waitlist if a space is not available; no payment is collected for a space on waitlist.

## **Financial Assistance & Scholarships**

Limited financial aid is available and awarded based on demonstrated need. Please download the [Reed Hollett Scholarship Application](#) form, or email us at [summercamp@aceraschool.org](mailto:summercamp@aceraschool.org) to request an application.

## **Registration**

Register for all Acera programs online or in the office. Participants are accepted on a first come, first serve basis. If the class is FULL, you can be placed on a waitlist. If an opening becomes available, we will contact you.

## **Cancellations**

The Enrichment Department reserves the right to cancel programs if enrollment is not met.

## **Refund Policy**

For class cancellations before June 1, we will provide a full refund. Alternatively, you may transfer enrollment to any other program at no charge. After June 1, only transfers are available, not refunds.

No refund or reduction in fees is possible for a child who arrives late, leaves early, or attends part of a session due to illness (other than a hospital stay).

## **Removal From Camp**

Decisions about participation in STEAM camp are made at the discretion of the instructor and the Enrichment Programs Manager. If a student is not able to participate in a safe and productive way, or if the teacher feels that the student is not engaging at a level appropriate for the program, the instructor may ask that s/he switch into a different session, or not return to the program. Refunds will not be provided for students removed from the program due to behavioral issues.



# CAMP REGISTRATION REQUIREMENTS

PLEASE NOTE: YOUR CHILD CANNOT ATTEND CAMP UNLESS YOU COMPLETE 100% OF THE REGISTRATION REQUIREMENTS LISTED BELOW:

- Parent Contact Information
- A list of people authorized to pick up the participants that are not a parent/guardian.
- A current medical history which lists allergies, required medications, and any health conditions or impairments which may affect the individuals' activities while attending the camp.
- A physical examination conducted during the preceding 18 months.
- A certificate of immunization

Welcome to the parent account page!

### Summary

**Cheryl Cutter**

Term 1

- Term 1 - Wednesday **Registered**
- Junior Engineering Design Challenges (ages 5-8) ✓

+ Add People, Sessions, or Options

### Financial

Legend ▾

Total Charges	495.00
None	

Amount Due 495.00

Make a Payment

Download Printable Season Account Statement

### Forms

Household Form [UPDATE](#)

Download PDFs ▾

### Document Upload

Cheryl

**Medical/Immunization Record** Upload

**Optional Allergy Plan** Upload

Please list your child's allergies and upload an allergy plan. If submitting, please also email [enrichment@aceraschool.org](mailto:enrichment@aceraschool.org) prior to your child's first class to schedule a phone check in with our staff.

# CAMP SCHEDULE

**Week 1: June 10th - June 14th**

**Week 2: June 17th - June 21st**

**Week 3: June 24th - June 28th**

***July 4th Week NO CAMPS***

**Week 4: July 8th - July 12th**

**Week 5: July 15th - July 19th**

**Week 6: July 22nd - July 26th**

**Week 7: July 29th - August 2nd**

**Week 8: August 5th - August 9th**

**Week 9: August 12th - August 16th**

**Week 10: August 19th - August 23rd**

# WEEK 1: FULL DAY CAMPS

June 10th - June 14th

## **NEW!** Art Creation & Nature Exploration

*Discover the Outdoors While Learning to Preserve the Environment*

Join us on a journey to explore the magnificent outdoors, both on and off campus, while gaining knowledge of how to keep the environment safe for all. Hike and explore at Acera, Davidson Park, and the Fells while learning about Leave No Trace principles that ensure the protection and safety of nature and humans. To put our newfound knowledge into practice, we'll embark on a full-day hike at one of our stunning New England mountains as the perfect culmination of the week's experiences.

AGES 8-14

9-4PM

\$799

## LARP Foundations

*Introducing the LARP Adventure Program: A Unique Blend of Creativity, Critical Thinking and Community Leadership*

Our program offers a one-of-a-kind experience that combines theater, martial arts, and costume/prop/stage design. We aim to enhance students' critical thinking, creative problem-solving, and community leadership skills through a series of engaging activities. Throughout our sessions, students will not only learn how to play games but also how to design and run them for their peers. Our skilled instructors will guide them through a variety of makerspace activities, from boffer building to costuming, allowing them to express themselves creatively while learning how their design choices can impact those around them.

AGES 8-14

9-4PM

\$799



# WEEK 1: AM CAMPS

June 10th - June 14th

## Vlogging

*The Art of Vlogging: Creating Video Content that Resonates with Your Audience*

Vlogging, also known as "video blogging," goes beyond just having a YouTube channel; it's about crafting video content that truly resonates with your viewers. Our camp teaches students the fundamental elements of filmmaking, including storyboarding, script writing, video production, and editing. With these skills, they can create a vlog series on a topic that they are passionate about and engage with their audience on a personal level.

AGES 7-10

9-12PM

\$450

## Backyard Ninjas

*Innovative Fun with Team Building, American Ninja Warrior, and Escape-Room Challenges*

Students often come up with the most creative ideas, and this one is no exception – why not combine escape-room challenges, team building, and American Ninja Warrior into one? The answer is a resounding "Yes!" Join us for an exciting week of challenges that will help you build both your physical and mental strength, while also giving you the opportunity to move, problem-solve, and make new friends.

AGES 5-8

9-12PM

\$450

## LEGO SPIKE Prime Robotics

*Discover Robotics and Coding Fundamentals with LEGO SPIKE Prime System!*

The LEGO SPIKE Prime system is a fantastic way for students to delve into the basics of robotics and coding. They'll learn how to control motors and sensors to create their own customized robots that can navigate mazes, travel over rough terrain, and transport a payload to a specific destination. They'll also take on exciting building challenges like designing interactive carnival games, mimicking humans and animals, building playable musical instruments, and crafting secret lockboxes that open with a command.

AGES 7-10

9-12PM

\$450





# WEEK 1: PM CAMPS

June 10th - June 14th

## Advanced Block Building

*Engaging Young Students in Building Challenges*

Young students are encouraged to participate in building challenges that teach math, geometry, architectural design, and more. This exciting activity tests their patience, perseverance, and teamwork skills as they work together to construct a life-sized and intricate structure.

AGES 5-8

1-4PM

\$450



## Artist Study

Encouraging Artistic Exploration in Children!

Let your kids explore the world of art through the vibrant styles and art movements of famous artists such as Pablo Picasso and Claude Monet. With this approach, children can follow their creative instincts to produce their own works of art.

AGES 5-8

1-4PM

\$450



## Electronics & Coding with Arduino

Design your own circuits and build interactive projects that light up, make sound, and move! Geared toward beginners, students will be introduced to the science of electricity and basic circuit design. They will learn about and use electronic components – such as LEDs, resistors, capacitors, transistors, switches, DC and servo motors – and they'll be introduced to the Arduino coding IDE and simple commands. Projects in this camp include electronic musical instruments, digital hourglasses, and magic eight balls that give predictions when shaken.

AGES 10-14

1-4PM

\$450

# WEEK 2: FULL DAY CAMPS

June 17th - June 21st

## NEW! Art Creation & Nature Exploration

*Discover the Outdoors While Learning to Preserve the Environment*

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AGES 8-14

9-4PM

\$799

## Skateboard Cruisers

*Creating Custom Skateboard Cruisers: A Class for Students to Learn Woodworking Basics*

In this camp, students will have the chance to design and build their own unique skateboard cruisers. They will start by creating a detailed design plan and cut list, selecting from a variety of available hardwoods, and laminating them together. Next, they will flatten and shape the board, smoothing the edges and rounding them over for a comfortable grip. Students will finish off their boards by staining, drilling holes, and attaching hardware, culminating in a test run during class.

AGES 8-14

9-4PM

\$799

## LARP Foundations

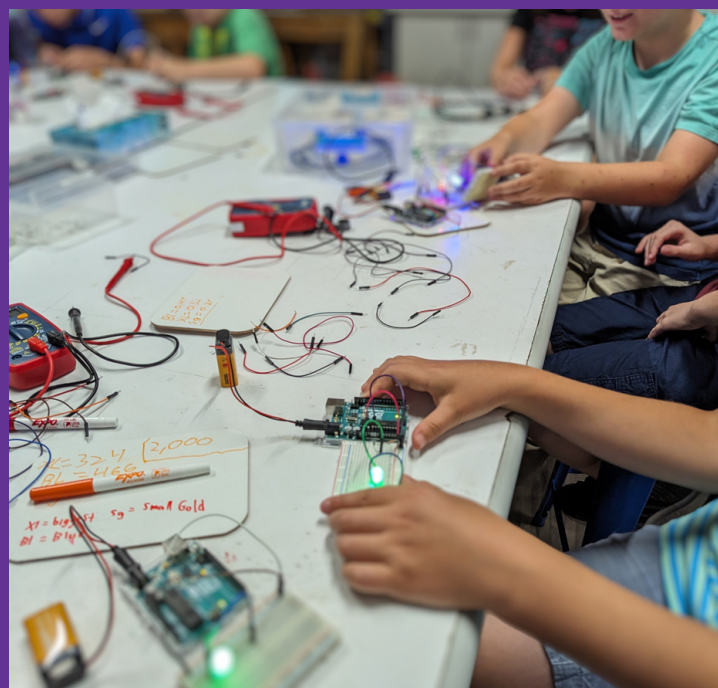
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AGES 8-14

9-4PM

\$799



# WEEK 2: AM CAMPS

June 17th - June 21st

## STEAM Challenger

Begin everyday with a new challenge that combines engineering and performance! Build a mini bridge that is located in a 12-century village and create a story around why that bridge is famous. Create a time machine using tin foil, cardboard, and duct tape and then make a commercial convincing everyone to buy it! Engineer a freestanding tower with the limited materials you are given: a straw, paper and a few paper clips and then write a skit about the day the tower was built. Solve a medical mystery, using math and science to deduce the cause; present your findings! Develop extraordinary creativity, critical thinking, teamwork and communication through friendly challenges.

AGES 5-8

9-12PM

\$450

## Film Making

*A Comprehensive Guide to Filmmaking: From Storyboarding to Editing*

Do you have an interest in video production? Do you want to create your own films and learn how to shoot and edit videos? Then this session is perfect for you! You'll get to play with green screens, sound effects, and other techniques to create engaging film clips that you can share with your friends. During the session, you'll learn about the basics of filmmaking, including storyboarding, script writing, video production, and editing, as well as creating your own accompanying music. Don't miss out on the opportunity to take your video production skills to the next level!

AGES 7-10

9-12PM

\$450

## Mini Fantasy Worlds

*Unleash Your Creativity with Cardboard, Wood, Wire, Rocks and Gems*

Bring your imagination to life by using these simple materials to construct whimsical homes, bridges, ladders, furniture, accessories, gardens, and playgrounds for your fanciful creatures.

AGES 5-8

9-12PM

\$450

## Wilderness Survival: Wood Techniques

*Get Ready for Adventure: A Survival Guide to Navigating the Great Outdoors*

In this class, we will teach you the skills needed to be prepared for any outdoor excursion. We will focus on finding directional indicators and reading maps, because the first rule of survival is to avoid getting lost. However, in case you do, we will also discuss what you need to survive. If you think you're ready to embark on this journey, then let's get started and have some fun!

AGES 7-10

9-12PM

\$450

## Songwriting for Everyone

*Discover Your Inner Musician at Our Songwriting and Music Programming Camp!*

Are you passionate about music programming and songwriting? Look no further than our exciting camp! Our students will delve into the fundamentals of song arrangement using advanced songwriting techniques, Ableton live, Garageband, and midi keyboards. By the end of the camp, our students will have created their very own unique single!

AGES 7-10

9-12PM

\$450



# WEEK 2: PM CAMPS

June 17th - June 21st

## Ooey Gooley

*DIY Slime, Putty, and Sand: A Fun Way to Learn about Non-Newtonian Fluids*

Get your hands dirty and discover the science behind non-Newtonian fluids with our DIY slime, putty, and sand kit. Unleash your creativity and experiment with the unique properties of these fun materials. This hands-on activity is perfect for students who love to learn while having some messy fun!

AGES 5-8

1-4PM

\$450

## Field Games

Join us for a fun-filled day of outdoor activities at Leonard Field or Davidson Park! We have a range of field games, including capture the flag, kickball, freeze tag, and soccer. In case of inclement weather, we'll move indoors to Acera and continue the fun with a variety of active games and board games.

AGES 7-10

1-4PM

\$450

## LEGO Champions

*Welcome LEGO Enthusiasts to Our Very Own LEGO Masters Camp!*

Get ready to take your LEGO-building skills to the next level with our exclusive camp. We'll go beyond the LEGO kit to teach you advanced techniques like Studs Not on Top (SNOT), Nice Part Usage (NPU), structural stability, and scale.

AGES 7-10

1-4PM

\$450

## NEW! Enchanted Electronics

*Integrating Creativity and Electronics*

By combining tactile materials like playdough with electronic components, students will have the chance to explore electricity and magnetism in a unique way. Through molding the playdough into different shapes, they will learn about the conductive and insulative properties of various dough compositions, while designing 3D circuit models with LED lights, motors, or buzzers.

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\$450

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AGES 7-14

1-4PM

\$450





# WEEK 3: FULL DAY CAMPS

June 24th - June 28th

## LARP Foundations

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Our program offers a one-of-a-kind experience that combines theater, martial arts, and costume/prop/stage design. We aim to enhance students' critical thinking, creative problem-solving, and community leadership skills through a series of engaging activities. Throughout our sessions, students will not only learn how to play games but also how to design and run them for their peers. Our skilled instructors will guide them through a variety of makerspace activities, from boffer building to costuming, allowing them to express themselves creatively while learning how their design choices can impact those around them.

AGES 8-14

9-4PM

\$799



# WEEK 3: AM CAMPS

June 24th - June 28th

## NEW! Textile Arts

*A Textile Arts Camp That Will Inspire Creativity*

This hands-on course will encourage you to explore the endless possibilities of thread, color, and more. Get ready to expand your horizons and discover a new world of textile arts!

AGES 5-8

9-12PM

\$450

## Stop Motion

Stop motion animation is the filmmaking technique behind favorites such as Wallace and Gromit and The Fantastic Mr. Fox. In this inventive camp, participants will use stop motion animation to create special effects inspired by their own imagination!

AGES 7-10

9-12PM

\$450

## Experiments in Art

*An Experimental Art Class: Where the Art Studio Becomes a Laboratory*

In this unique art class, the art studio transforms into a laboratory. Through various 2D and 3D media such as paint, clay, metal, found materials, paper, ink, and more, students are encouraged to explore the creative process. The class aims to answer questions like how different media interact with one another, what color schemes, textures and forms can be achieved, and how we can create something greater than the sum of its parts. You'll have the opportunity to work on projects such as color, spin tables, mobiles, and marbling. This hands-on experience is designed to develop your fine motor skills, visual perception, experimental mindset, and sense-making abilities.

AGES 7-10

9-12PM

\$450



## NEW! Oceans Ecosystems

Students will explore ocean ecosystems and animal adaptations by creating a visually engaging model of ocean zones.

AGES 5-8

9-12PM

\$450

## Fantasy World Building

*Discover the Magic of Fantasy Writing and Game Design in Our New Multimedia Class*

Are you a student with a passion for fantasy writing, D&D campaigns, or world-building? Our new multimedia class is just what you need! We'll explore the principles of setting, time, characters, and visual elements, and provide opportunities for both independent and group work. Additionally, this camp is perfect for those interested in crafting their own D&D campaigns or LARP games, and eager to take their fantasy gaming to the next level.

AGES 8-14

9-12PM

\$450



# WEEK 3: PM CAMPS

June 24th - June 28th

## NEW! STEM Soccer & Basketball

*Discover the Fascinating Science and Technology behind Popular Sports with Acera School's STEM Sports® Curriculum!*

We are thrilled to offer STEM Sports® basketball and soccer curricula, where young learners can explore the science, technology, and innovation behind their favorite sports. Our basketball curriculum covers topics like velocity and acceleration, basketball shoe design, tracking with technology, and much more. Meanwhile, our soccer curriculum delves into soccer ball design, throw-in science, angles, and goal-line technology, among others.

Our hands-on approach to learning is designed to immerse students in STEM activities for half of the class, while the other half is spent playing the sport outside. This enables students to not only enhance their skills in the game but also comprehend the fundamental "why" questions that surround it, thus improving their academic performance.

AGES 5-8

1-4PM

\$450



## LEGO Spike Robotics

*Discover Robotics and Coding Fundamentals with LEGO SPIKE Prime System!*

The LEGO SPIKE Prime system is a fantastic way for students to delve into the basics of robotics and coding. They'll learn how to control motors and sensors to create their own customized robots that can navigate mazes, travel over rough terrain, and transport a payload to a specific destination. They'll also take on exciting building challenges like designing interactive carnival games, mimicking humans and animals, building playable musical instruments, and crafting secret lockboxes that open with a command.

AGES 5-8

1-4PM

\$450

## STEAM Challenger

*Challenging Engineering and Performance Exercises for Every Day!*

Start your day off with a fresh challenge that combines engineering and performance! Here are a few ideas to get you started: -Build a miniature bridge in a 12th-century village and create a legend around its fame. -Create a time machine using tin foil, cardboard, and duct tape, and then make a commercial to sell it to the world. - Engineer a free-standing tower using minimal materials like paper clips, paper, and a straw, and then write a skit about the day it was built. -Use math and science to solve a medical mystery and present your findings. Through these friendly challenges, you'll develop extraordinary creativity, critical thinking skills, teamwork, and communication.

AGES 7-10

1-4PM

\$450

# WEEK 3: PM CAMPS

June 24th - June 28th

## NEW! Digital Modeling & Fabrication

In this exciting class, students will have the opportunity to experiment and work with digital tools for designing and constructing 3D objects, such as toys, jewelry, and artwork. With the help of TinkerCAD or Fusion360, participants will delve into the various techniques of interactive and procedural model-making, while testing their designs in physics simulations throughout the process. Moreover, some of the designs created by each student will be transformed into physical objects using 3D-printing or laser-cutting methods.

AGES 8-11

1-4PM

\$450

## NEW! Creative Computing & Robotics

This class offers a unique opportunity for students to develop their computational thinking skills while exploring a range of digital tools. Students will be encouraged to collaborate with each other while generating easily-shareable products and experiences. The course will feature a variety of tools, including Scratch, CoSpaces, and TinkerCAD. While Chromebooks will be provided, students are welcome to bring their own laptops from home.

AGES 8-11

1-4PM

\$450





# WEEK 4: AM CAMPS

July 8th - July 12th

## Build It! LEGO & Block Champions

*Exploring the Art of Brick and Block Construction with Students*

This week, students will have the opportunity to become experts in the art of brick and block construction. Our focus will be on constructing robust structures, buildings, bridges, and vehicles using LEGO. We'll also delve into the world of S.N.O.T, N.P.U, and greebling, unlocking the secrets of LEGO building.

AGES 5-8

9-12PM

\$450

## Field Games

Join us for a fun-filled day of outdoor activities at Leonard Field or Davidson Park! We have a range of field games, including capture the flag, kickball, freeze tag, and soccer. In case of inclement weather, we'll move indoors to Acera and continue the fun with a variety of active games and board games.

AGES 7-10

9-12PM

\$450

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AGES 7-10

9-12PM

\$450

## Anatomy & Physiology Jr

*Get Ready to Explore the Wonders of the Human Body*

This week, students will have the opportunity to immerse themselves in mini medical school by learning all about the human body. From understanding how our bodies function to creating models of various systems, and even examining things under a microscope to uncover the tiny details, it's going to be an exciting and educational experience!

AGES 7-10

9-12PM

\$450

## D&D Roleplay

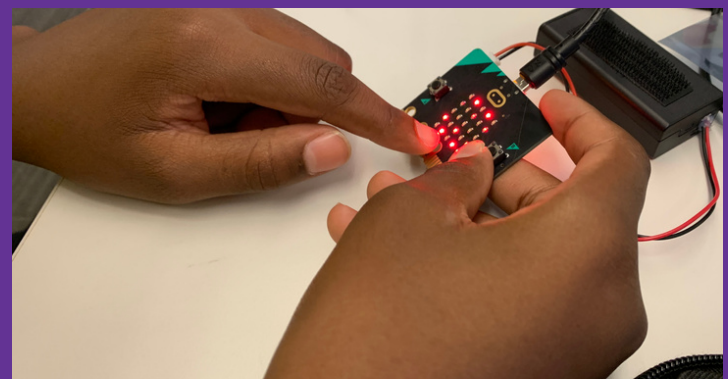
*Discover the Exciting Realm of Dungeons & Dragons!*

At the heart of Dungeons & Dragons lies the art of storytelling. With this game, you and your friends can create your own characters and weave a story together. From epic quests for treasure to thrilling battles with dangerous foes, daring rescues, courtly intrigue, and more, the possibilities are endless. Together, we'll venture forth to unravel mysteries, vanquish monstrous beasts, and craft a remarkable tale. Whether you're an experienced or a novice player, each story is fresh, unique, and tailored to fit the characters and their players.

AGES 8-14

9-12PM

\$450



# WEEK 4: PM CAMPS

July 8th - July 12th

## NEW! Forts, Fantasy & Friends

*A Camp for Exploring the World of Magical Creatures!*

From fairies to trolls to narcoblives, the world is full of magical creatures. But encountering them requires preparation and training! If you're ready to travel through time zones, step through portals into other realms and leave reality behind, then this program is for you. Join us as we build a fort using pillows, tables, cardboard and more, complete with the right protections to keep invisible invaders out. We'll create our own characters and spend time in a world that only we can imagine. On some days, our adventures will take us to other realms, such as Acera's playground or local parks. Get ready for magical fun!

AGES 5-8

1-4PM

\$450

## NEW! Clay Creations

*Sculpt, Mold, and Model with Clay!*

From creating portraits and miniature animals to dragons and cartoon characters, the possibilities are endless with clay. Let your creativity soar as you challenge yourself to try new techniques, experiment with different tools, and bring your ideas to life. Your figurines may become objects of adornment, such as necklace pendants or earrings, or even characters in a book you are writing. Perhaps they'll become a set of new good luck charms!

AGES 7-10

1-4PM

\$450

## STEAM Challenger

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Start your day off with a fresh challenge that combines engineering and performance! Here are a few ideas to get you started: -Build a miniature bridge in a 12th-century village and create a legend around its fame. -Create a time machine using tin foil, cardboard, and duct tape, and then make a commercial to sell it to the world. Through these friendly challenges, you'll develop extraordinary creativity, critical thinking skills, teamwork, and communication.

AGES 5-8

1-4PM

\$450

## Backyard Science

*Discovering Science in Our Own Backyards! Science is everywhere, including in our own neighborhoods!*

At our camp, we take campers on exciting daily adventures to explore various scientific fields, such as entomology, forestry, geology, and biology. For instance, we search for macroinvertebrates in the Aberjona, spot different bird species in the Fells, and learn about how the land we live in has changed over time. Join us for an unforgettable scientific experience!

AGES 8-11

1-4PM

\$450



# WEEK 4: PM CAMPS

July 8th - July 12th

## Engineering with Found Objects

*Join Our Program to Explore Creative Ways of Repurposing Old Electronics*

Have you ever wondered if you could make a clock without using an electric motor? What if you could build a vehicle using spare parts that can navigate an obstacle course? Perhaps, you could even power a sail with an old computer fan. In our program, we'll disassemble broken machines such as computers, DVD players, and household devices to see what's inside. By using the functional pieces in new ways, we'll craft something new, creative, and fun. Imagine a remote control that opens a drawer by pushing a lever, which then sets off a marble run! Get ready to unleash your imagination and gather your family's broken electronic devices (no fluorescent bulbs or hazardous items please).

AGES 8-11

1-4PM

\$450

## Electronics & Coding with Arduino

*Learn How to Build Your Own Interactive Projects with Custom Circuits*

Are you interested in building your own circuits and designing interactive projects? This beginner-friendly course is the perfect way to get started. You'll discover the basics of circuit design and the science of electricity. Throughout the course, you'll have a chance to experiment with different electronic components such as LEDs, resistors, capacitors, transistors, switches, DC and servo motors. Additionally, you'll be introduced to the Arduino coding IDE and simple commands that you can use to control your circuits. The course includes exciting projects such as digital hourglasses, electronic musical instruments, and magic eight balls that provide predictions when shaken.

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# WEEK 5: AM CAMPS

July 15th - July 19th

## NEW! Oceans Ecosystems

Students will explore ocean ecosystems and animal adaptations by creating a visually engaging model of ocean zones.

AGES 5-8

9-12PM

\$450

## Playful Coding with AI

*Exploring the Wonders of Intelligent Technologies: A Course on Machine Learning and App Development*

Have you ever wondered how intelligent technologies like Zoom face-filters, chatbots, and Siri/Alexa work? Do you wish to learn how to code apps that use these technologies and even train machine learning models to interpret words or images intelligently? Our course offers an introduction to supervised machine learning (ML) and provides opportunities to use ML in novel and creative ways. You will use Scratch programming language with special extensions to complete coding activities. Prior experience with Scratch is not required but may be helpful.

AGES 8-11

9-12PM

\$450

## Extraordinary Paper Creations

*Transform Your View of Paper Forever*

Get ready for a mind-blowing experience as this class teaches you an array of tools and techniques to produce elaborate 2D and 3D art pieces using paper. You'll be amazed at what you can create!

AGES 5-8

9-12PM

\$450

## Chemistry of Cooking

*Exploring the Art and Science of Cooking*

Have you ever wondered how cooking can be both an art and a science? By delving into the fundamental cooking principles and technical skills, such as knife handling, you can improve your culinary knowledge. Furthermore, you'll learn about the chemistry, physics, and cuisine – all while enjoying the delicious results of your efforts!

AGES 8-11

9-12PM

\$450

## Songwriting for Everyone

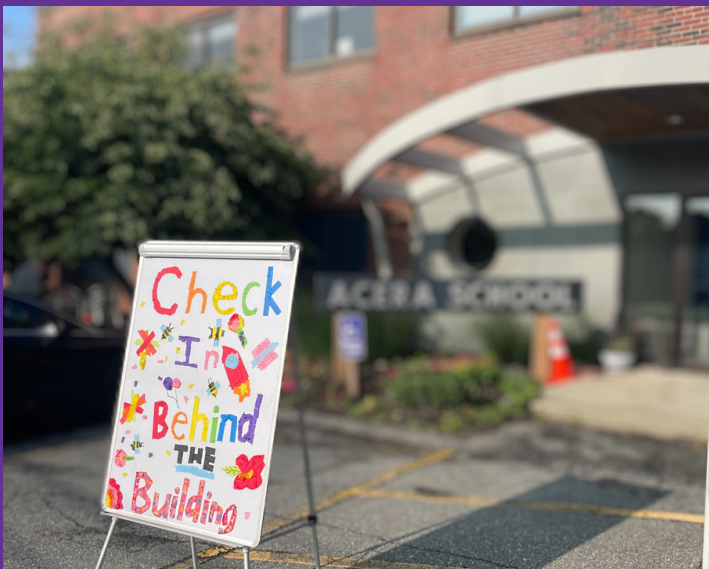
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AGES 10-14

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July 15th - July 19th

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*Integrating Creativity and Electronics*

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AGES 5-8

1-4PM

\$450

## Board Game Design

For thousands of years, people have created and played board games. Games like chess and checkers are some of the oldest and remain popular to this day. While the more modern and generally simpler form (relatively) card games! In this camp you will design and create your own board game!

AGES 8-11

1-4PM

\$450

## NEW! Drone Flight

*Design and Build the Ultimate Drone Obstacle Course at Camp*

Campers will put their engineering skills to the test as they create an obstacle course to race drones through. The week-long program covers drone safety basics and explores the history of drone racing as a sport. With creative freedom, participants will construct a challenging obstacle course layout and build it from scratch for the ultimate competition. We will be using small remote-controlled drones, perfect for hands-on exploration and learning.

AGES 7-10

1-4PM

\$450

## LEGO Champions

*Welcome LEGO Enthusiasts to Our Very Own LEGO Masters Camp!*

Get ready to take your LEGO-building skills to the next level with our exclusive camp. We'll go beyond the LEGO kit to teach you advanced techniques like Studs Not on Top (SNOT), Nice Part Usage (NPU), structural stability, and scale.

AGES 5-8

1-4PM

\$450

## NEW! Power of Pressure

*Discover the Wonders of Pressure and Buoyancy with Fun and Exciting Experiments!*

Experience the magic of science with hands-on lab tests on air pressure, Cartesian divers, water rockets and more. Get ready for a thrilling and educational adventure!

AGES 7-10

1-4PM

\$450



# WEEK 6: AM CAMPS

July 22nd - July 26th

## NEW! Clay Creations

*Sculpt, Mold, and Model with Clay!*

From creating portraits and miniature animals to dragons and cartoon characters, the possibilities are endless with clay. Let your creativity soar as you challenge yourself to try new techniques, experiment with different tools, and bring your ideas to life. Your figurines may become objects of adornment, such as necklace pendants or earrings, or even characters in a book you are writing. Perhaps they'll become a set of new good luck charms!

AGES 5-8

9-12PM

\$450

## Farm to Table Cooking

*Join Us for a Week of Nutritious and Delicious Veggie Cuisine*

We're delighted to invite you to our veggie-forward week where you'll indulge in tasty and healthy meals! Let's start the healthy feast!

AGES 8-11

9-12PM

\$450

## NEW! Digital Modeling & Simulation

*Digital Tools for Creating 3D Objects: A Fun Class for Students*

Students will have the opportunity to experiment and work with digital tools for designing and constructing 3D objects, such as toys, jewelry, and artwork. With the help of TinkerCAD or Fusion360, participants will delve into the various techniques of interactive and procedural model-making, while testing their designs in physics simulations throughout the process. Moreover, some of the designs created by each student will be transformed into physical objects using 3D-printing or laser-cutting methods.

AGES 8-11

9-12PM

\$450

## Puppet Playhouse

*Get Creative with Puppet Making and Storytelling*

Join us for an exciting week of puppet making and storytelling! Children will have the opportunity to design and build their own unique puppet character. Additionally, we'll work together as a group to craft a story featuring all of our newly-created characters. At the end of the week, we'll proudly present our very own puppet show for families to enjoy.

AGES 5-8

9-12PM

\$450



## Fantasy World-Building

*Discover the Magic of Fantasy Writing and Game Design in Our New Multimedia Class*

Are you a student with a passion for fantasy writing, D&D campaigns, or world-building? Our new multimedia class is just what you need! We'll explore the principles of setting, time, characters, and visual elements, and provide opportunities for both independent and group work. Additionally, this camp is perfect for those interested in crafting their own D&D campaigns or LARP games, and eager to take their fantasy gaming to the next level.

AGES 8-14

9-12PM

\$450

# WEEK 6: PM CAMPS

July 22nd - July 26th

## Ooey Gooley Camp

*DIY Slime, Putty, and Sand: A Fun Way to Learn about Non-Newtonian Fluids*

Get your hands dirty and discover the science behind non-Newtonian fluids with our DIY slime, putty, and sand kit. Unleash your creativity and experiment with the unique properties of these fun materials. This hands-on activity is perfect for students who love to learn while having some messy fun!

AGES 5-8

1-4PM

\$450

## Field Games

Join us for a fun-filled day of outdoor activities at Leonard Field or Davidson Park! We have a range of field games, including capture the flag, kickball, freeze tag, and soccer. In case of inclement weather, we'll move indoors to Acera and continue the fun with a variety of active games and board games.

AGES 7-10

1-4PM

\$450

## NEW! Mini Med School

Students will have the opportunity to explore different body systems and their functions in a hands-on way. By participating in various activities, they will gain a better understanding of how these systems work together to keep the body functioning properly. On the final day of the program, they will showcase all of their newfound knowledge by giving a "tour of the body" using life-size diagrams of each system discussed.

AGES 7-10

1-4PM

\$450

## STEAM Challenger

*Start your day off with a fresh challenge that combines engineering and performance!*

Here are a few ideas to get you started: -Build a miniature bridge in a 12th-century village and create a legend around its fame. -Create a time machine using tin foil, cardboard, and duct tape, and then make a commercial to sell it to the world. Through these friendly challenges, you'll develop extraordinary creativity, critical thinking skills, teamwork, and communication.

AGES 5-8

1-4PM

\$450

## Engineering with Found Objects

*Join Our Program to Explore Creative Ways of Repurposing Old Electronics*

Have you ever wondered if you could make a clock without using an electric motor? What if you could build a vehicle using spare parts that can navigate an obstacle course? Perhaps, you could even power a sail with an old computer fan. In our program, we'll disassemble broken machines such as computers, DVD players, and household devices to see what's inside. By using the functional pieces in new ways, we'll craft something new, creative, and fun. Imagine a remote control that opens a drawer by pushing a lever, which then sets off a marble run! Get ready to unleash your imagination and gather your family's broken electronic devices (no fluorescent bulbs or hazardous items please).

AGES 8-11

1-4PM

\$450



# WEEK 7: FULL DAY CAMPS

July 29th - August 2nd

## Play-Palooza!

*Experience a World of Fun and Imagination:  
Join Our Creative Camp!*

Come and play with us all day long! Explore the depths of your creativity, make new friends, and learn to solve problems in the most imaginative ways. Our camp is designed to provide endless opportunities for fun, including playing with art materials and science and technology, unleashing your imagination, and engaging in physical activities. Join us for an unforgettable adventure!

AGES 5-8

9-4PM

\$799





# WEEK 7: AM CAMPS

July 29th - August 2nd

## LEGO Champions

*Exploring the Art of Brick and Block Construction with Students*

This week, students will have the opportunity to become experts in the art of brick and block construction. Our focus will be on constructing robust structures, buildings, bridges, and vehicles using LEGO. We'll also delve into the world of S.N.O.T, N.P.U, and greebling, unlocking the secrets of LEGO building.

AGES 5-8

9-12PM

\$450

## NEW! Edible Experiments

In this cooking class, students will discover and describe various flavors (sweet, sour, bitter, salty, umami) and gain the ability to identify various foods that have these flavors. The course also covers proper knife-handling skills and how to safely prepare ingredients for cooking. Students will learn the correct way to taste and sample foods without contamination.

AGES 8-11

9-12PM

\$450

## D&D Roleplay

*Discover the Exciting Realm of Dungeons & Dragons!*

At the heart of Dungeons & Dragons lies the art of storytelling. With this game, you and your friends can create your own characters and weave a story together. From epic quests for treasure to thrilling battles with dangerous foes, daring rescues, courtly intrigue, and more, the possibilities are endless. Together, we'll venture forth to unravel mysteries, vanquish monstrous beasts, and craft a remarkable tale. Whether you're an experienced or a novice player, each story is fresh, unique, and tailored to fit the characters and their players.

AGES 8-14

9-12PM

\$450

## Huggable Fuzzy Friends

*Craft Your Own Cuddly Companions with Felt, Fur, and Fluffy Materials!*

Join us and get crafty by designing unique 3D models of your favorite animals or characters using felt, fur, and fluffy fabrics. During the week, you'll learn new stitch techniques and receive guidance to help you bring your ideas to life. Plus, you'll get to take home your very own handmade stuffies!

AGES 5-8

9-12PM

\$450

## Electronics & Coding with Arduino

*Learn How to Build Your Own Interactive Projects with Custom Circuits*

Are you interested in building your own circuits and designing interactive projects? This beginner-friendly course is the perfect way to get started. You'll discover the basics of circuit design and the science of electricity. Throughout the course, you'll have a chance to experiment with different electronic components such as LEDs, resistors, capacitors, transistors, switches, DC and servo motors. Additionally, you'll be introduced to the Arduino coding IDE and simple commands that you can use to control your circuits. The course includes exciting projects such as digital hourglasses, electronic musical instruments, and magic eight balls that provide predictions when shaken.

AGES 10-14

9-12PM

\$450

# WEEK 7: PM CAMPS

July 29th - August 2nd

## Field Games

Join us for a fun-filled day of outdoor activities at Leonard Field or Davidson Park! We have a range of field games, including capture the flag, kickball, freeze tag, and soccer. In case of inclement weather, we'll move indoors to Acera and continue the fun with a variety of active games and board games.

AGES 5-8

1-4PM

\$450

## NEW! Junior Carnival Design

Looking for a fun and unique way to learn basic crafting techniques and bring your ideas to life? Consider joining our carnival-building class! You'll work alongside a group of peers to design and construct a custom carnival, complete with games and attractions that you create from scratch. Students will use a variety of materials like cardboard, buckets, tin cans, plastic bottles, wires, and more!

AGES 5-8

1-4PM

\$450

## LEGO SPIKE Prime Robotics

*Discover Robotics and Coding Fundamentals with LEGO SPIKE Prime System!*

The LEGO SPIKE Prime system is a fantastic way for students to delve into the basics of robotics and coding. They'll learn how to control motors and sensors to create their own customized robots that can navigate mazes, travel over rough terrain, and transport a payload to a specific destination. They'll also take on exciting building challenges like designing interactive carnival games, mimicking humans and animals, building playable musical instruments, and crafting secret lockboxes that open with a command.

AGES 10-14

1-4PM

\$450

## Experiments in Arts

*An Experimental Art Class: Where the Art Studio Becomes a Laboratory*

In this unique art class, the art studio transforms into a laboratory. Through various 2D and 3D media such as paint, clay, metal, found materials, paper, ink, and more, students are encouraged to explore the creative process. The class aims to answer questions like how different media interact with one another, what color schemes, textures and forms can be achieved, and how we can create something greater than the sum of its parts. You'll have the opportunity to work on projects such as color, spin tables, mobiles, and marbling. This hands-on experience is designed to develop your fine motor skills, visual perception, experimental mindset, and sense-making abilities.

AGES 5-8

1-4PM

\$450

## NEW! Enchanted Electronics

*Integrating Creativity and Electronics*

By combining tactile materials like playdough with electronic components, students will have the chance to explore electricity and magnetism in a unique way. Through molding the playdough into different shapes, they will learn about the conductive and insulative properties of various dough compositions, while designing 3D circuit models with LED lights, motors, or buzzers.

AGES 7-10

1-4PM

\$450

# WEEK 8: AM CAMPS

August 5th - August 9th

## Stop Motion Animation

*Unleash Your Creativity with Stop Motion Animation Camp*

Stop motion animation, the technique used to create beloved films like Wallace and Gromit and The Fantastic Mr. Fox, is a fascinating filmmaking method. In this imaginative camp, participants will be able to craft and share a story of their own invention using stop-motion animation.

AGES 5-8

9-12PM

\$450

## Cartoonist Club

Exploring the World of Cartoons

Have you ever wondered what sets cartoons apart from other types of illustrations? In our camp, we'll delve into the defining characteristics of cartoons and comics, and even try our hand at drawing some ourselves. From developing characters to conveying emotions, we'll cover it all and more!

AGES 7-10

9-12PM

\$450

## NEW! Entrepreneur Exploration

*Attention Young Entrepreneurs! Join our Camp and Learn How to Bring Your Business Ideas to Life!*

Are you eager to explore your business ideas or support a cause you're passionate about? Our camp is designed for you! This program will teach you how to transform your ideas into concrete business ventures or philanthropic initiatives. Through this camp, campers will gain a solid foundation of market research, production costs, pricing, and marketing fundamentals. Get ready to unleash your entrepreneurial spirit!

AGES 8-11

9-12PM

\$450

## NEW! Optical Gardens & Scribble Bots

*Learning Through Disassembly: Creating Vibrating Bots and Circuitry*

Students will be thrilled to learn how to construct vibrating bots that can draw on their own. By building a circuit with a motor and battery pack attached to a cup, they can create an eccentric rotation by adding a weight to the motor. Next, they design and construct a structure that balances on three or four markers. As the motor rotates, the structure will wobble on its legs, creating a vibrating effect. Students will also take apart a simple toy and then repurpose it for a new project. By creating a circuit inside a bottle, they are able to simulate a plant.

AGES 5-8

9-12PM

\$450

## Electronics & Coding with Arduino

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AGES 10-14

9-12PM

\$450



# WEEK 8: PM CAMPS

August 5th - August 9th

## Build It! LEGO & Block Champions

*Exploring the Art of Brick and Block Construction with Students*

This week, students will have the opportunity to become experts in the art of brick and block construction. Our focus will be on constructing robust structures, buildings, bridges, and vehicles using LEGO. We'll also delve into the world of S.N.O.T, N.P.U, and greebling, unlocking the secrets of LEGO building.

AGES 5-8

1-4PM

\$450

## Sci-Fi Stop Motion Animation

Stop motion animation is the filmmaking technique behind favorites such as Wallace and Gromit and The Fantastic Mr. Fox. In this inventive camp, participants will use stop motion animation to create and tell a science-fiction story inspired by their own imagination!

AGES 8-11

1-4PM

\$450

## Arcade Game Design

Are you an arcade enthusiast? Join us and create a personalized pinball machine from scratch! Discover the mechanics behind ball launchers, flippers, traps, and targets, and craft a unique design. Take home a fully operating pinball machine at the end of the camp!

AGES 10-14

1-4PM

\$450

## NEW! Animal Engineering

*Invitation to All Animal Lovers!*

Join us this week as we explore the diverse world of animals. From learning about animal adaptation to finding solutions for those in need, there's so much to discover. Let's make a difference for animals both near and far.

AGES 7-10

1-4PM

\$450



## Games for Strategic Thinking

Join our class and explore how strategies can enhance your gameplay. We'll teach you techniques for a range of popular board games, emphasizing the importance of game theory, probability, logic, and deduction. In addition, you'll gain valuable insights on resource management, trading strategies, and team collaboration. Games we'll play and study include Tic-Tac-Toe, Rummy, Monopoly, Settlers of Catan, Carcassonne, and Forbidden Island.

AGES 7-10

1-4PM

\$450

# WEEK 9: AM CAMPS

August 12th - August 16th

## Electronic Arts

*Summer Camp That Combines Art and Electronics*

Join us for a unique and exciting summer camp experience that unites art and electronics. We'll utilize arts and crafts materials to delve into storytelling and visual elements such as line, texture, contrast, transparency, and composition. With the addition of paper circuitry, we'll bring light and interactivity to our projects. Our campers will explore series and parallel circuits, learn how to work with various types of LED lights, conductive materials, and incorporate different types of switches into their designs.

AGES 5-8

9-12PM

\$450

## Wilderness Survival

*Get Ready for Adventure: A Survival Guide to Navigating the Great Outdoors*

We will teach you the skills needed to be prepared for any outdoor excursion. We will focus on finding directional indicators and reading maps, because the first rule of survival is to avoid getting lost. However, in case you do, we will also discuss what you need to survive. If you think you're ready to embark on this journey, then let's get started and have some fun!

AGES 7-10

9-12PM

\$450



## STEAM Challenger

*Start your day off with a fresh challenge that combines engineering and performance!*

Here are a few ideas to get you started: -Build a miniature bridge in a 12th-century village and create a legend around its fame. -Create a time machine using tin foil, cardboard, and duct tape, and then make a commercial to sell it to the world. Through these friendly challenges, you'll develop extraordinary creativity, critical thinking skills, teamwork, and communication.

AGES 5-8

9-12PM

\$450

## LEGO Champions

*Welcome LEGO Enthusiasts to Our Very Own LEGO Masters Camp!*

Get ready to take your LEGO-building skills to the next level with our exclusive camp. We'll go beyond the LEGO kit to teach you advanced techniques like Studs Not on Top (SNOT), Nice Part Usage (NPU), structural stability, and scale.

AGES 7-10

9-12PM

\$450





# WEEK 9: AM CAMPS

August 12th - August 16th

## NEW! Mastering the Art of Dungeon Master

Becoming the Dungeon Master of a D&D campaign may seem simple at first glance. Some might think that you merely control everything and dictate what players can or cannot do. However, this perception is far from the truth. As the Dungeon Master, you are responsible for designing intricate details and challenges for the adventure while maintaining a consistent and realistic flow of events. Additionally, you must have a solid understanding of the game's rules and be able to balance various player styles. Your ultimate objective is to help everyone have fun and create an engaging story together. In this class, we will explore and practice ways to run and enhance any D&D campaign, ensuring that everyone's gaming experience is enjoyable.

AGES 8-14

9-12PM

\$450

## Digital Art

*Discover the Art of Digital Drawing, Painting, and Animation!*

Unleash your creativity by learning how to create your own digital drawings, paintings and animations! Take your characters and stories to the next level by developing concept art, storyboards, animatics, sound effects, animation, and video editing.

AGES 10-14

9-12PM

\$450





# WEEK 9: PM CAMPS

August 12th - August 16th

## Ooey Gooley Camp

*DIY Slime, Putty, and Sand: A Fun Way to Learn about Non-Newtonian Fluids*

Get your hands dirty and discover the science behind non-Newtonian fluids with our DIY slime, putty, and sand kit. Unleash your creativity and experiment with the unique properties of these fun materials. This hands-on activity is perfect for students who love to learn while having some messy fun!

AGES 5-8

1-4PM

\$450

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*A Summer Camp That Combines Art and Electronics*

Join us for a unique and exciting summer camp experience that unites art and electronics. We'll utilize arts and crafts materials to delve into storytelling and visual elements such as line, texture, contrast, transparency, and composition. With the addition of paper circuitry, we'll bring light and interactivity to our projects. Our campers will explore series and parallel circuits, learn how to work with various types of LED lights, conductive materials, and incorporate different types of switches into their designs.

AGES 8-11

1-4PM

\$450



## Space Camp

*Embark on an Extraterrestrial Adventure!*

Join us for a week-long expedition through the wonders of outer space! Our journey starts close to home as we learn about Earth's atmosphere, then we'll journey beyond the exosphere to explore the Sun, Moon, Solar System, Comets, Deep Space, Exoplanets, and beyond. Are you ready for an out-of-this-world experience?

AGES 8-11

1-4PM

\$450

## NEW! Ecology

*Discover the Wonders of Science in Your Backyard!*

Science is all around us, and students have the opportunity to explore different areas of natural science, including entomology, forestry, geology, and ornithology. From searching for macroinvertebrates and insects to identifying bird species in the Fells, you'll learn how the land we live in has developed over time. Join us as we explore Winchester's ecosystems with plenty of walks in the woods, scientific survey techniques, and even art and poetry experiments. Make sure to wear comfortable walking shoes and warm clothes to get the most out of this exciting experience!

AGES 9-12

1-4PM

\$450

## Macrame

Join our creative textile camp, where you'll start by designing your own friendship bracelets before moving on to more advanced textile projects. From weaving projects to personalized t-shirts, you'll learn how to make unique and special gifts for your friends that are sure to impress!

AGES 7-10

1-4PM

\$450

# WEEK 10: FULL DAY CAMPS

August 19th - August 23rd

## LARP Foundations

*Introducing the LARP Adventure Program: A Unique Blend of Creativity, Critical Thinking and Community Leadership*

Our program offers a one-of-a-kind experience that combines theater, martial arts, and costume/prop/stage design. We aim to enhance students' critical thinking, creative problem-solving, and community leadership skills through a series of engaging activities. Throughout our sessions, students will not only learn how to play games but also how to design and run them for their peers. Our skilled instructors will guide them through a variety of makerspace activities, from boffer building to costuming, allowing them to express themselves creatively while learning how their design choices can impact those around them.

AGES 8-14

9-4PM

\$799





# WEEK 10: AM CAMPS

August 19th - August 23rd

## Backyard Ninjas

*Innovative Fun with Team Building, American Ninja Warrior, and Escape-Room Challenges*

Students often come up with the most creative ideas, and this one is no exception – why not combine escape-room challenges, team building, and American Ninja Warrior into one? The answer is a resounding "Yes!" Join us for an exciting week of challenges that will help you build both your physical and mental strength, while also giving you the opportunity to move, problem-solve, and make new friends.

AGES 5-8

9-12PM

\$450

## Film Making

*A Comprehensive Guide to Filmmaking: From Storyboarding to Editing*

Do you have an interest in video production? Do you want to create your own films and learn how to shoot and edit videos? Then this session is perfect for you! You'll get to play with green screens, sound effects, and other techniques to create engaging film clips that you can share with your friends. During the session, you'll learn about the basics of filmmaking, including storyboarding, script writing, video production, and editing, as well as creating your own accompanying music. Don't miss out on the opportunity to take your video production skills to the next level!

AGES 8-11

9-12PM

\$450



## NEW! Junior Engineering Design

*Encouraging Young Minds to Build with Creativity and Skill*

We inspire our youngest builders to construct towering cathedrals, elaborate animal homes, and porous hives, among other exciting projects! Through the use of math, geometry, and teamwork, our students learn to build with a diverse range of materials including blocks, LEGOs, cardboard, characters, and craft materials. Let their imaginations run wild as they turn their creative ideas into tangible structures.

AGES 5-8

9-12PM

\$450

## Detective Club

*Welcome to the Detective Club!*

In this club, investigators refine their skills in solving the most challenging puzzles. Drawing inspiration from the greatest classic detectives, we'll learn how to detect deception, interpret emotional cues, decipher codes, acquire some spy skills, and use evidence to prove someone's innocence or guilt!

AGES 7-10

9-12PM

\$450





# WEEK 10: AM CAMPS

August 19th - August 23rd

## Engineering with Found Objects

*Join Our Program to Explore Creative Ways of Repurposing Old Electronics*

Have you ever wondered if you could make a clock without using an electric motor? What if you could build a vehicle using spare parts that can navigate an obstacle course? Perhaps, you could even power a sail with an old computer fan. In our program, we'll disassemble broken machines such as computers, DVD players, and household devices to see what's inside. By using the functional pieces in new ways, we'll craft something new, creative, and fun. Imagine a remote control that opens a drawer by pushing a lever, which then sets off a marble run! Get ready to unleash your imagination and gather your family's broken electronic devices (no fluorescent bulbs or hazardous items please).

AGES 7-10

9-12PM

\$450

## D&D Roleplay

*Discover the Exciting Realm of Dungeons & Dragons!*

At the heart of Dungeons & Dragons lies the art of storytelling. With this game, you and your friends can create your own characters and weave a story together. From epic quests for treasure to thrilling battles with dangerous foes, daring rescues, courtly intrigue, and more, the possibilities are endless. Together, we'll venture forth to unravel mysteries, vanquish monstrous beasts, and craft a remarkable tale. Whether you're an experienced or a novice player, each story is fresh, unique, and tailored to fit the characters and their players.

AGES 8-14

9-12PM

\$450



# WEEK 10: PM CAMPS

August 19th - August 23rd

## Artist Study

*Encouraging Artistic Exploration in Children!*

Let your kids explore the world of art through the vibrant styles and art movements of famous artists such as Pablo Picasso and Claude Monet. With this approach, children can follow their creative instincts to produce their own works of art.

AGES 5-8

1-4PM

\$450

## Forts, Fantasy & Friends

*A Camp for Exploring the World of Magical Creatures!*

From fairies to trolls to narcoblives, the world is full of magical creatures. But encountering them requires preparation and training! If you're ready to travel through time zones, step through portals into other realms and leave reality behind, then this program is for you. Join us as we build a fort using pillows, tables, cardboard and more, complete with the right protections to keep invisible invaders out. We'll create our own characters and spend time in a world that only we can imagine. On some days, our adventures will take us to other realms, such as Acera's playground or local parks. Get ready for magical fun!

AGES 5-8

1-4PM

\$450



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*Encouraging Young Minds to Build with Creativity and Skill*

We inspire our youngest builders to construct towering cathedrals, elaborate animal homes, and porous hives, among other exciting projects! Through the use of math, geometry, and teamwork, our students learn to build with a diverse range of materials including blocks, LEGOs, cardboard, characters, and craft materials. Let their imaginations run wild as they turn their creative ideas into tangible structures.

AGES 5-8

1-4PM

\$450

## Backyard Science

*Discovering Science in Our Own Backyards!*

Science is everywhere, including in our own neighborhoods! At our camp, we take campers on exciting daily adventures to explore various scientific fields, such as entomology, forestry, geology, and biology. For instance, we search for macroinvertebrates in the Aberjona, spot different bird species in the Fells, and learn about how the land we live in has changed over time. Join us for an unforgettable scientific experience!

AGES 7-10

1-4PM

\$450





# WEEK 10: PM CAMPS

August 19th - August 23rd

## Fantasy Art

Join us for an enchanting art camp, where students will use a combination of digital and hands-on media, including painting and drawing, to create captivating fantasy characters and worlds.

AGES 7-10

1-4PM

\$450

## STEAM Challenger

*Start your day off with a fresh challenge that combines engineering and performance!*

Here are a few ideas to get you started: -Build a miniature bridge in a 12th-century village and create a legend around its fame. -Create a time machine using tin foil, cardboard, and duct tape, and then make a commercial to sell it to the world. Through these friendly challenges, you'll develop extraordinary creativity, critical thinking skills, teamwork, and communication.

AGES 7-10

1-4PM

\$450

