

# Specialty Camps At Emerson Community Center For children entering grades 1-8

## July 7—July 11



AM: Table Tennis Session 1: gr 2-8

AM: High Touch High Tech Dig It: gr 1-6

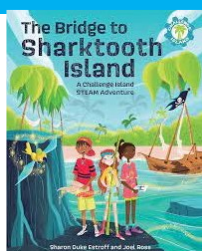
PM: Skyhawks STEM & Play: gr 1-6

PM: Knucklebones Intro to Skateboarding: gr 2-8

PM: RoboThink Engineer Race Cars: gr 3-8



## July 28—August 1

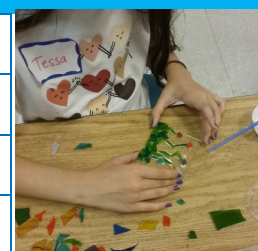


AM: Table Tennis Session 2: gr 2-8

AM: Challenge Island Bridge to Shark Tooth Island: gr 1-6

PM: Knucklebones Color Wars: gr 1-6

PM: The Glass Bar Fused Glass Camp: gr 4-8



## August 11—August 15

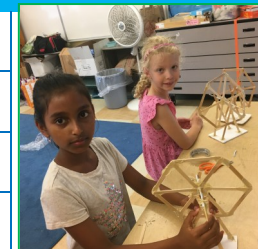


AM: Badminton Session 1: gr 2-8

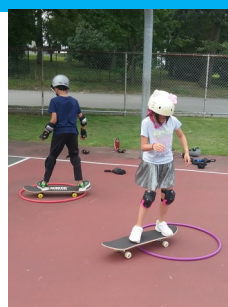
AM: Challenge Island - Arcade Mania: gr 1-6

PM: Viking Sports Ninja Warrior: gr 1-6

PM: High Touch High Tech Space Explorers; gr 2-8



## August 18 – August 22 Extended Day Offered



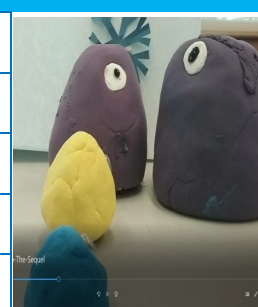
AM: Badminton Session 2: gr 2-8

AM: Mad Science Eureka: gr 1-6

PM: Skyhawks STEM & Play: gr 1-6

PM: Knucklebones Intro to Skateboarding: gr 2-8

PM: FC Academy Stop Motion Animation: gr 2-8



## August 25—August 29 Extended Day Offered

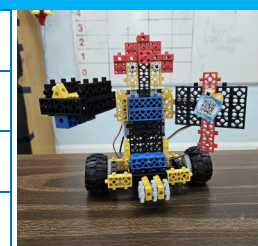


AM: Badminton Session 3: gr 2-8

AM: Challenge Island - Pets Palooza: gr 1-6

PM: Knucklebones Survivor Challenges: gr 1-6

PM: RoboThink - Amusement Park Tycoon: gr 3-8



Newton Parks and Recreation, 246 Dudley Rd, Newton, MA 02459

Register online at [www.newtonmarec.com](http://www.newtonmarec.com)



# Specialty Camps At Emerson Community Center

## 51 Pettee St in Newton Upper Falls

### Specialty Camp Information:

- Each program is led by teachers or coaches. Newton Parks and Recreation camp staff are hired to assist as needed. Staff to camper ratios are approximately 1:5 to 1:7.
- Please read the camp descriptions for more information about each program. Web links are provided for many of the programs if you want to learn more.
- Programs run Monday through Friday and run rain or shine. Outdoor activities will move inside and may be modified if they can't run outside.
- Grades listed are grades campers will be entering in the Fall. Instructors may further divide campers into smaller groups as needed.
- Morning programs run 8:30—11:30 am, Afternoon programs run 12:30—3:30 pm. Children can sign up for a morning program, an afternoon program or both. Children signed up for both can bring a lunch and stay with camp staff in between the programs to make a full day from 8:30-3:30.
- Afternoon Extended Day is available for some weeks. When it is offered, extended day will run from 3:30 - 5:30 pm for \$110.00/week. Children must be enrolled in an afternoon program in order to add the extended day. General camp activities like sports, arts & crafts and inside games will be offered.
- Newton residents can register online starting January 29th, non residents March 1st .
- Contact Channon Ames at [comes@newtonma.gov](mailto:comes@newtonma.gov) or 617-796-1529 for more info

## Specialty Camp Descriptions (listed Alphabetically)

### Badminton, Grades 2-8

**August 11-15, August 18-22 and August 25-29 8:30—11:30 am**

Coach and instructor Wee Tam and his assistants will teach beginner and intermediate participants the skills of badminton including: grip, stroke development, movement around the court, singles and doubles play, and physical training to support badminton skills. Sign up for one or multiple weeks.

### Challenge Island STEAM Camps, Grades 1-6

**The Bridge to Sharktooth Island: July 28-August 1 8:30—11:30 am**

You and your STEAM team will join book characters Daniel, Joy, Kimani and DaVinci on their Sharktooth island adventures. Build bridges, explore pirate ships, mix up a sea of slime, learn about sharks, and tackle all sorts of challenges during your ocean adventure.

**Arcade Mania: August 11-15 8:30—11:30 am**

Our spectacular STEAM Teams will swap game consoles for creativity and imagination as they take on STEAM challenges with game-loving kids in mind. With twists on popular video games from Super STEAMio Land to Mine Island to Fort Island to retro-inspired games like Space Aliens and Pinball Machines your STEAM lover will enjoy a screen-free adventure.

**Pets Palooza: August 25-29 8:30—11:30 am**

Wag on over to the most PAWSOME camp in town! You and your STEAM team will engineer a world just for pets. From a Pet Hotel to Having a Ball, to a very special Rescue Pets day, you'll create your own pretend pets and create habitats to match their needs and personalities.

<https://challenge-island.com/>

# Specialty Camp Descriptions Continued

## FC Filmmaking Academy Stop Motion Animation, Grades 2-8

**August 18-22 12:30—3:30 pm**

Learn the skills of stop motion animation and produce your own short film. This course requires a touch screen device with a camera (phone or tablet). Please indicate in the registration if you need to borrow a device.

<https://filmmakerscollab.org/fc-academy/>

## High Touch High Tech

**Dig It! July 7-11 8:30—11:30 am Grades 1-6**

In this camp we will dig deep into the layers of the Earth and uncover many hidden treasures. We will visit the "rock factory," dig for minerals and perform some cool tests. Anything else that we may spot there? We will learn about fossils and how they are formed as we become paleontologists, discover the reason for volcanoes, and earthquakes, dig into the layers of the Earth and much more!

**Space Explorers August 11-15 12:30—3:30 pm Grades 2-8**

Fasten your belts and get ready for a blast off! We are going on a roleplay as a crew of galactic explorers, launching into a deep space exploration overcoming challenges to survive in the vast reaches of space! From designing landing rovers to testing water filter systems this camp will get your head filled with fun space experience.

<http://www.sciencemadefunne.net/>

## Knucklebones

**Intro to Skateboarding Grades 2-8**

**July 7-11 OR August 18-22 12:30—3:30 pm**

Learn fundamental skateboarding skills such as accelerating, balance, stopping, transitions and some tricks, dropping in and Ollies. Proper safety equipment (knee pads, elbow pads, wrist guards and helmets) is required. A skateboard and athletic shoes are required. Skateboards can be borrowed during class if needed. Registration is limited to 1 week of skateboarding.

**Color Wars July 28-August 1 12:30—3:30 pm Grades 1-6**

Enjoy a favorite camp tradition each day with Color Wars. Campers will be split up and assigned a color to compete in various group and team activities. From traditional kickball and dizzy bat to relay races and gaga, each day will be different and help propel any team forward to claim the victory!

**Survivor Challenges August 25-29 12:30—3:30 pm Grades 1-6**

Working in groups, pairs and as individuals, campers will star in their very own season of Survivor. Play games and participate in challenges to outwit, outplay and outlast others in mental, physical and creative tasks. Do you have what it takes to be the ultimate Survivor?

<https://www.knucklebones.us/>

## Mad Science Eureka, Grades 1-6

**August 18-22 8:30—11:30 am**

Overcome a series of challenges using basic materials, simple machines, tips from famous inventors, and most importantly, your mind. With a bit of ingenuity, you'll create catapults and forts, construct working light sticks, and assemble a set of circuits with batteries and light bulbs.

<https://southernmass.madscience.org/>

# Specialty Camp Descriptions Continued

## **RoboThink STEM Camp, Grades 3-8**

**Engineer Race Cars July 7-11 12:30—3:30 pm**

Start your engines and get ready to combine the thrill of building with the exhilaration of racing. From crafting sleek race cars to burning rubber on the track, this camp offers a crash course in the inner workings of race cars exploring the intricate world of transmissions, pistons and differentials.

**Amusement Park Tycoons August 25-29 12:30—3:30 pm**

Welcome to RoboThink Land where you have been appointed the newest engineer to design a theme park full of adventure and thrills. Using the magic of motors, axles, gears and more, you'll embark on a journey to create ferris wheels, roller coasters and more.

<https://www.myrobothink.com/neboston/>

## **Skyhawks STEM & Play Mini Goff, Soccer & Basketball, Grades 1-6**

**July 7-11 and August 18-22 12:30—3:30 pm**

Unlock the power of play and learning with STEM & Play. This program blends basketball, soccer, and mini golf play with cognitive challenges. Learn fundamental skills like passing, shooting, ball, dribbling and putting while also learning about velocity, acceleration, angles, teamwork and problem solving. Each day enhances STEM literacy and fosters a love for learning and sports.

<https://www.skyhawks.com>

## **Table Tennis, Grades 2-8**

**July 7-11 and July 28-August 1 8:30—11:30 am**

Learn how to play table tennis or improve on your skills with Coach Aabid. Coach Aabid is an ITTF Certified Coach and he and his assistants will teach kids the sport of Table Tennis (Ping Pong). Sign up for one or multiple weeks.

<https://newtonttc.com/>

## **The Glass Bar Fused Glass, Grades 4-8**

**July 28-August 1 12:30—3:30 pm**

Dive into a new art form during this arts & crafts camp with our patient and friendly instructor. Keep your mind sharp throughout the summer, learning new art forms and challenge yourself with new techniques. On day 1 participants will learn how to cut and shape glass to create a fused glass masterpiece. On day 2 we introduce tile nipping to create a mosaic mirror and we'll round out the week with the traditional art of stained glass to create a sun-catcher!

<https://theglassbarboston.com/>

## **Viking Sports Ninja Warrior, Grades 1-6**

**August 11-15 12:30—3:30 pm**

Your kids will stay active at the Viking Ninja Warrior Camp! This high energy camp is where Boot Camp meets Ninja Warrior. At these camps, kids engage in a variety of activities that improve cardiovascular fitness, strength, and agility. During each day, kids will learn and practice specific sets of exercises that will help them tackle the Viking Ninja Warrior obstacle course at the conclusion of each day. Athletes will find themselves leaping from the ascending plyo boxes, bounding between quintuple steps, and even scaling the wall located in our ENORMOUS obstacle bounce house! Fitness is made fun by supportive coaches who engage the campers ensuring everyone stays on task and improves.

<https://www.vikingcamps.com/>