

## 2022 Newton Parks and Recreation Specialty Camps At Peirce Elementary School

SUN	MON	TUES	WED	THURS	FRI	SAT
JULY	11	12	13	14	15	
	Archery – grades 3-8					
	Beyond Beginner Chess – grades 2-8					
	HTHT Space Explorers – grades 2-6					
	18	19	20	21	22	
	Table Tennis – grades 2-8					
	Minecraft Engineering with Lego – grades 2-5					
	Beyond Beginner Chess – grades 2-8					
	25	26	27	28	29	
	Table Tennis – grades 2-8					
	HTHT Down Deep – grades 2-6					
	Finding the Clown in You – grades 3-8					
AUGUST	1	2	3	4	5	
	Badminton – grades 2-8					
	Stay Glassy: Fused Glass – grades 4-8					
	FC Academy Filmmaking Camp – grades 5-8					
	8	9	10	11	12	
	Badminton – grades 2-8					
	Lego Robotics Bash'em Bots – grades 2-6					
	Puppet Lab – grades 3-8					

Each program has the option to sign up for half day, standard day or extended day.

Half Day: 8:30 am – 12:15 pm

Prices start at \$275.00 per week

Standard Day: 8:30 am – 3:30 pm

Prices start at \$350.00 per week

Extended Day: 8:00 am – 5:30 pm

Prices start at \$425.00 per week

Campers signed up for standard and extended day options will join together to participate in choice activities after lunch including sports, gym, arts and crafts, inside games, STEM and water play.

## Specialty Camp Descriptions - listed alphabetically

### **Archery, Grades 3-8 (July 11<sup>th</sup> week)**

Learn the Olympic sport of archery! Teams of certified USA Archery Instructors provide all equipment necessary for participants to learn the fundamentals and find their new passion. No prior experience necessary. Lessons include safety, skill technique, archery games and prizes for the top ace.

### **Badminton, Grades 2-8 (August 1<sup>st</sup> and August 8<sup>th</sup> weeks)**

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.

### **Beyond Beginner Chess, Grades 2-8 (July 11<sup>th</sup> and July 18<sup>th</sup> weeks)**

U.S. Chess Life Master Lou Mercuri will teach the basic moves of chess and beyond--- including checkmating patterns, tactics, opening strategy, endgames, and how to visualize a couple of moves ahead. Pattern recognition and essential themes important to learning will be taught along with an introduction to classic games, fantastic finishes, and famous players. Children need to know the basic rules of chess and how the pieces move to join.

### **FC Academy Filmmaking Camp, Grades 5-8 (August 1<sup>st</sup> week)**

In this class, students will bring creativity to life in a fun, collaborative, and exciting environment. They will learn skills in scriptwriting, storyboard sketching, improvisation, and camera skills. Students who have previously participated in our program will be able to expand on their filmmaking skills. Together they will write, shoot, and edit a film in a genre of their choosing and edit their project together using the professional editing software Adobe Premiere.

### **Finding the Clown in You, Grades 3-8 (July 25<sup>th</sup> week)**

Finding the clown in you is a study and application of the art of clowning. Students will develop a unique clown character while learning makeup application and skit development. Junior clowns will also practice physical comedy and how to work with an audience while learning balancing buffoonery, balloon sculpting and face painting. Effective use of props, comedy magic and juggling will also be taught while each individual clown emerges. Class is taught by master clown Violet the Clown.

### **High Touch High Tech, Grades 2-6 (Space Explorers July 11<sup>th</sup> week, Down Deep July 25<sup>th</sup> week)**

**Space Explorers** - Go on an amazing journey! Learn all about how to become an astronaut. Explore outer space from nebulae to the moon. Learn how long it will take to travel to Mars and model eclipses. Is there life on Mars? Explore how scientists answer this and so many other questions!

**Down Deep** - Enter the underwater world! Discover creatures, big and small. From tiny planktons to sharks. Learn about the ocean ecosystem and how different creatures survive and thrive. How does sand get to the beach and how deep is the ocean? Get to see real shark skin under microscope and so much more in a week filled with fun, hands-on science!

### **Lego Robotics Bash'em Bots, Grades 2-6 (August 8<sup>th</sup> week)**

Design your custom LEGO® bot to take on any challenge. Mix and match chassis designs using wheels, treads, or walking legs. Combine these with tools like drills, hammers, and battering rams as you refine your masterpiece by sparring with friends and overcoming obstacles. Apply real-world engineering and physics concepts to help you bash and crash your way to victory.

Continued on next page

**Minecraft Engineering with Lego, Grades 2-5 (July 18<sup>th</sup> week)**

Venture into the world of Minecraft in our unique LEGO® experience. Get ready to build your base, craft your tools, use your Minecart to harvest raw resources, and battle to stop the Ender Dragon from ending the world. Come explore the endless possibilities of LEGO® with a trained Play-Well instructor.

**Puppet Lab, Grades 3-8 (August 8<sup>th</sup> week)**

Puppet Lab focuses on the materials, engineering and design side of puppetry arts to go beyond simple craft projects to learn techniques in 3D design. Puppeteers design and build mechanisms (“mechs”) to capture specific movements and add special effects and surprises to their characters. Kids will see advanced puppet mechs in action, build a variety of prototype puppets, and engineer their own creative characters.

**Stay Glassy, Newton: Fused Glass Class, Grades 4-8 (August 1<sup>st</sup> week)**

Dive into a new art form during this arts & crafts camp with our patient and friendly instructor from The Glass Bar. Keep your mind sharp throughout the summer, learning new art forms and challenge yourself with new techniques. Participants will learn how to cut and shape glass to create a fused glass masterpiece, learn tile nipping to create a mosaic mirror and then move to the traditional art of stained glass to create a sun-catcher! Safety Note: We are working with glass everyday throughout this program and accidents can still happen to even the most experienced glass artists! (Don't worry, it's nothing worse than a paper cut and we'll have band-aids ready just in case!)

**Table Tennis, Grades 2-8 (July 18<sup>th</sup> and July 25<sup>th</sup> weeks)**

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).

Updated 2/2/2022