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 | | | | | |
| | ТВА | | | | | |
| | 18 | 19 | 20 | 21 | 22 | |
| | Beyond Beginner Chess – grades 2-8 | | | | | EUC C |
| | Minecraft Engineering with Lego – grades 2-5 | | | | | |
| | Table Tennis – grades 2-8 | | | | | |
| A TANKA A SOLUTION AND A SOLUTION AN | 25 | 26 | 27 | 28 | 29 | |
| | Table Tennis – grades 2-8 | | | | | |
| | ТВА | ТВА | | | | |
| | TBA | | | | | |
| AUGUST | 1 | 2 | 3 | 4 | 5 | |
| | Badminton – grades 2-8 | | | | | |
| | Stay Glassy: Fused Glass – grades 4-8 | | | | | |
| | TBA | | | | | |
| | 8 | 9 | 10 | 11 | 12 | |
| | Badminton – grades 2-8 | | | | | J. A. |
| | 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 Standard Day: 8:30 am – 3:30 pm Extended Day: 8:00 am – 5:30 pm

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 11th 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 1st and August 8th 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 11th and July 18th 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.

Lego Robotics Bash'em Bots, Grades 2-6 (August 8th 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.

Minecraft Engineering with Lego, Grades 2-5 (July 18th 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 8th 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 1st 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 18th and July 25th 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).