

Sixteenth Ave. PS - Summer Institute Electives

****Available to youth entering Grades 4-8 only.**

Actors Studio

Love to be on stage? Come have fun learning the basic fundamentals of drama and improvisation in a fun-filled atmosphere where creativity and individual expression are encouraged.

Ball Hockey

Participate in the ultra-popular summer sport of ball hockey. Participants will work on passing, shooting and game strategies.

Clay Play

Using clay and your creativity to make something from nothing, you will create your own item from scratch with raw clay. After you have created an original piece of art, you will use acrylic paint to enhance your design.

Coding Robotics

Coding is the way we tell computers to do all the helpful things they do for us. From finding a contact on your phone so you can send a message, to directing a rocket into space, computers follow lists of instructions, a coder, or programmer has written. You can learn to code by starting with a short, simple program. Once you understand the basics, you can build up to bigger projects.

Connect and Create

Interested in learning about circuits and what makes them work? Join us for a fun, hands on exploration and learning about circuits, electricity and simulator tools. Students will work in groups and through self-directed learning to explore and create activities and objects with circuits.

Cycling

Interested in learning how to maintain a bike? Want to know the rules for the road? Then come biking with us through the community; we'll lead the way! This elective is not recommended for beginner bikers.

Dance

Participants will enjoy a week full of the latest music while they learn and perform cool dance moves in the SI dance studio.

Game On

In GameOn, you will learn a new “high energy” game every day that you can play with your family and friends. Some of the games will range from “Capture the Flag”, “Spud”, “Frozen Critters” to various forms of dodgeball. Participants will also have an opportunity to create their own games.

International Language - Farsi

Provides any child with the opportunity to immerse themselves in an international language. Participants who register for this elective will learn about the language and culture through different mediums such as; art, music, and literature, while also learning to listen, speak, read and write in the international language.

Jam Session

Ever wanted to produce, create, and perform your own music? Well, here’s your chance to put the wheels into motion. Become a true composer by learning how to use technology, percussive and string instruments, to express yourself in a creative way!

Knit Knots

See a single string transform into something with form and beauty, almost like magic! Participants will learn a variety of knitting strategies and patterns. Create great projects that are as useful as they are beautiful.

Marvelous Makers

Participants will plan, create and manipulate their creative ideas. They will have opportunities to invent, tinker, explore and discover using a variety of tools and materials, and technology.

Math Wizard

Get ready to enjoy a week exploring and problem solving through themed and hands on, mathematical activities. Participants will work on different projects each week, incorporating concepts that will engage young mathematicians.

Net Sports

Looking for fast- paced excitement? Learn the fundamentals of a variety of net games like badminton, tennis, table tennis and volleyball and apply them to game situations.

Ready, Set, Cook

Continues to offer the basics of food preparation and cooking. Participants will eat their daily creations and take home a recipe book at the end of each session.

Sew Crafty

Create cool crafts and hot trends in Sew Crafty! A hand sewing program that will teach you hand stitching and embroidery. Create one-of-a-kind pieces that will catch everyone's attention.

Sights and Sounds

Using online and packaged software on most home computers, come to "Sights and Sounds" and see the cool things you can do with photography, sound/ audio, and videos.

SI's Got Talent

Do you have an unique talent? Can you sing, dance or play an instrument? Practice your hidden talent and show off your act.

Soccer

"Pass, shoot and score!" In this elective, participants will make use of a variety of training equipment to take their soccer skills to the next level.

Summer Olympics

If you have an interest in exploring sports from around the world and want to train for the SI Summer Olympics, this is the perfect program for you. Participants will learn different sports and games from around the world and partake in a number of team building challenges. At the end of each week, you will participate in the Summer Institute Olympics with your team and co-competitors!

Swipe, Tap, Capture!

Lights, Camera, Action... is what they used to say. Now, it's more like, "Hey, are you recording this?". With digital video and photo capturing becoming so easy and accessible, come to "Swipe, Tap, and Capture" to get some entry-level training on taking and capturing excellent digital imagery.

Tech Fanatics!

Come join us to explore the world of technology where we will checkout coding, robotics, and circuitry. Create something out of nothing.

Tech Wizards

Come join us to explore new and innovative ways to code. Throughout the session, we will examine coding in our world and how it has become an important part of our lives. We will explore coding through different mediums.

Visual Arts

Bring your artistic side to life! Experience working with various materials and mediums. Project choices are only limited by your imagination.

Volleyball

"Bump, set, spike!" Setting, passing, serving, and spiking are only some of the techniques you'll get to practice while playing this energetic sport.

Wacky Science World

Get ready to enjoy a week jam-packed with discovery and exploration through themed, hands on activities in the wonderful world of science. Developed for budding scientists, participants will learn new and exciting concepts that will excite the scientist at heart.

Yoga

Try this non-competitive physical exercise to build your stamina, concentration and muscle power! You will learn poses and postures to strengthen your muscles and mind while controlling your breathing and movements. No special equipment required, just you!