



2017 Davis Spring After School Electives



Make Your Own American Girl Outfit by Sew Happy Sewing

Monday | Grades 1 – 5

Join Sew Happy and learn the life skill of sewing. You'll doll with look stylish in their new dress and vest (and purse if time allows) - all handmade by you! Sewing is excellent for hand/eye coordination, fine motor skills, focus and concentration, giving children a lifetime vehicle for personal and creative expression! All Sew Happy projects are designed in-house, made in the USA and use felt made from recycled water bottles.

Junior Chemical Engineering by Engineering for Kids

Monday | Grades K – 2

The Junior Chemical Engineering classes introduce our youngest engineers to fundamental concepts of solids, liquids, and solutions. Students investigate the properties of several crazy concoctions and make their own sample of bubbles, play dough, flub, and more.

Scratch Programming by Bricks and Motors

Monday | Grades 3 - 5

This interactive program introduces students to the amazing world of computer programming. Scratch is a graphical programming language that makes it easy to create interactive art, stories, simulations, and games – and share those creations online.

Aerospace Engineering by Engineering for Kids

Tuesday | Grades 3 – 5

Students use the Engineering Design Process to design, create, test and refine a variety of flying machines. They construct a shock absorbing system designed to protect two marshmallow astronauts in a lunar vehicle, create their own air-powered rockets, and assemble a model blimp that takes flight.

Scratch Jr. Programming by Bricks and Motors

Tuesday | Grades K - 2

Scratch Jr is an engaging and hands-on class that uses iPads to teach computer programming in a fun, creative, and age appropriate way. It's introductory programming language enables young children to create their own interactive stories and games. Children snap together graphical programming blocks to make characters move, jump, dance, and sing. Children can modify characters, add their own voices and sounds, even insert photos of themselves -- then use the programming blocks to make their characters come to life.

Tennis by Joel Ross

Tuesday | Grades K – 5

Students work on individual hand eye/tennis skills the first half of each class followed by fun & fast paced group tennis games during the second half.

Chess by National Scholastic Chess Foundation

Tuesday | Beginners

Thursday | Advanced

The students will learn how to play the fun and exciting game of chess. Through chess, students learn thinking skills which are applicable to other disciplines. Each week students will be divided into small groups based on age and ability for structured lessons on chess strategy and supervised play. This course is designed as a continuing class, building upon each child's individual knowledge and experience.

Fashion Forward by Hobby Quest

Tuesday | Grades 3 – 5

This spring you can create one-of-a-kind wearable garments of your very own and make your design dreams a reality. We'll teach you all you need to know about garment design and creation, from choosing a design and sketching, to final fitting! This class is suitable for beginner to advanced-level designers, as we will be sewing by hand! All designs are yours to keep at the end of class!

TGA Golf by TGA of Southern Westchester Wednesday | Grades 1-4

TGA makes it convenient and fun for your child to learn and play golf right on their school campus or recreation department. Students will experience a mix of golf instruction, rules and etiquette lessons, educational components, character development lessons and physical activity as they advance through the five-level program. Our screened and certified instructors have a passion for working with children and are trained to help your student athlete develop a strong foundation of skills and knowledge as well as a passion for the sport. TGA provides all equipment.

MusicStart® Keyboarding: Learn to Read Music and Play Tunes! By Music Path Co.

Wednesday | Grades 3 - 5

MusicStart® is a patented progressive music learning system that balances fun and development of skills. Using familiar songs, it teaches all the necessary basics to get started playing music. The MusicStart® Keyboard is especially designed for learning. It uses 4 instructive Attachments that vary the challenge from color matching to letter matching to note matching and reading standard musical notation. MusicStart® is preparation for (or a supplement to) playing any instrument and teaches step-by-step problem solving. All materials are provided.

Magic Genies by Hobby Quest

Wednesday | Grades K – 5

Calling all Magic Genies! This is your chance to learn the secrets of the mystical illusions of great magicians. Learn how a magician predicts which of 5 coins will always land heads up, or make a bouquet of flowers suddenly change color. Astound your friends and family by making a cup move through a table, using nothing but a newspaper! Thrill them even more, when you learn a famous street magic trick that will baffle everyone. You'll even get to share your new skills with friends and family in a real magic show at your school!



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Digital Drawing and Coloring by Digital Arts Experience

Wednesday | Grades 1 – 3

Learn essential drawing techniques for creating characters, objects, and more. This class will focus on observational drawing, drawing with form, and drawing with reference. Students will hone the basic drawing skills that apply to many other art forms including animation and graphic design. Each student will complete this class with original drawings and the confidence to continue drawing his or her own.

Intro to 3D Printing by Digital Arts Experience

Wednesday | Grades 3 - 5

Design and 3D print original objects! Students will discover the history of this incredible technology and learn how to safely and properly operate a 3D printer. Using TinkerCAD, a free web based modeling program, students will learn how to design and 3D print original objects from scratch! Students can expect to take home several 3D printing projects.

Jazz/Hip-Hop Dance by Lara Cappiello

Wednesday | Grades 2 – 5

Students will learn body isolations, syncopated rhythms and classic hip hop/jazz moves. I will be choreographing a dance that will be performed for the parents during the last class of the season. Please have the children wear loose clothing that is easy to move in. They should also wear sneakers or jazz sneakers if they have them.

Airplane Specialist by Hobby Quest

Thursday | Grades K - 5

Get ready for an all new fun-filled semester with Hobby Quest's Airplanes – Adventures! This spring we are going to take building and flying to the next level with amazing high-flying adventures. No semester is complete without an electric plane, and this time we're going big with the Air Victor, an amazing RC helicopter that will be sure to amaze your friends! From helicopters to stunt planes, this Airplane Adventure is sure to be one you won't forget!

Guitar for Beginners by Music Path Co.

Thursday | Grades 1 - 5 \$142

Learn the basics and foundations of playing the guitar. Technique, scales, chords, melodies, and songs will all be covered. This class is a great introduction for students who might then proceed to a private teacher. We will get your hands picking, strumming, and fretting. Electric or acoustic guitar is ok (no amplifier required). Materials: Bring in a guitar you already own or we recommend (wood not plastic) First Act guitars from Toys R Us or online as an inexpensive solution (\$30).

Cheerleading by Chrissy Stanionis

Thursday | Grades K – 5

Students will learn stretching, basic fundamentals of motions, jumps, gymnastics, and cheers. We will also play group games and some cheer related arts and crafts projects.

Arts and Crafts Galore by Lydia Hassan

Thursday | Grades K – 2 \$155

Paint, draw, as well as build sculptures out of wood, make collages, weave paper, work with wire and use recycled materials with arts specialist Lydia Hassan.

Zumba Kids by Gigi Longo

Friday | Grade K- 5

Zumba kids – perfect for our younger Zumba fans!! Kids get the chance to be active and jam out to their favorite music. Classes feature kid-friendly routines based on original Zumba Choreography. We break down the steps, add games and activities into the class structure. We help develop a healthy lifestyle and incorporate fitness as a natural part of children's lives by making fitness fun. Classes incorporate key childhood development elements like leadership, respect, team work, confidence, self-esteem, memory, creativity, coordination and cultural awareness.

Boys and Girls Basketball by Coach Gary Lynn

Friday | Grades 2 – 5 \$115

Learn from one of the legendary coaches for youth in the city of New Rochelle. Teaching basketball skills and having fun at the same time.

Jewelry, Accessory & Beading Workshop by Gobeadz with Melanie Rose

Friday | Grades K – 5

In this hands-on, engaging “professional style” workshop students tap into their creative and math skills while constructing beautiful and wearable beaded jewelry & accessories. Everyone will work on a design board and choose from crystals, sea glass, lead-free charms, pendants, shells, artistic wire, leather and high end components. NEW spring projects and styles include: necklaces, rings, ankle bracelets, hair accessories and more. All levels are welcome and accommodated. Melanie Rose, instructor, is the owner of BEADZ, the Westchester Jewelry & Beading party service.

Martial Arts Basics by Premier Martial Arts

Friday | Grades K – 5

The Premier Martial Arts program will teach children character development through the study of martial arts. This class will provide the tools to build confidence, respect and self-discipline while developing a passion of the fundamentals of martial arts.