



Mix Arts **by Plaster Palace**

Mondays | Grades K-5 | \$292

Enjoy pottery painting, experience mosaic, and make your own slime and graffiti shirts! Children will learn about different painting techniques while making their own personal mug or plate! Enjoy science facts while creating different slimes and decorate a picture frame with mosaic artwork!

Guitar for Beginners **by The Music Path Co.**

Mondays | Grades 2-5 | \$221

Learn the basics and foundations of playing the guitar. Technique, scales, chords, melodies, and songs will all be covered. We promise to teach you as many real songs as possible! 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. An electric or acoustic guitar is okay (no amplifier required).

Materials: Bring in a guitar you already own, or we recommend First Act guitars online as an inexpensive solution (starting around \$40). You must bring a guitar.

DJ 101 **by The Music Team**

Mondays | Grades 2-5 | \$325

The fun never stops with the Party Mix! During your sessions, participants will learn all the basic knowledge needed to spark their DJ career. They will learn how to create playlists for specific parties, how to blend, tons of DJ tricks, scratching, and most importantly how to rock a crowd!!!

Phreaky Physics **by MAD Science**

Mondays | Grades K-2 | \$293

Is your energy potential or kinetic? Find out with us as we explore centrifugal force & gyroscopes. Become a junior engineer and experiment with axles, pulleys, levers, gears, and wheels. Some of the weekly topics in this session are Harnessing Heat, Mad Science Machines, Mad Magnets, Super Structures, Under Pressure, "Current" Events, Lights...Color...Action! Watts Up, Energy Burst & Fundamental Forces.

Hedgehog House **by Sew Happy Sewing**

Tuesdays | Grades 1-5 | \$312

Students will construct a square double-sided basket that is decorated with trees and woodland flora and fauna on the outside but becomes the cozy home of a hedgehog family on the inside complete with a hedgehog stuffie and keychain. A decorative carrying handle makes the project transportable. Kids in grades 1 through 5 will learn how to thread a needle, a knot, pin, and stitch with our trained instructor. Beginners are welcome in this class and experienced sewers will love working on a new project.

Moveable Machines **by iCamp**

Tuesdays | Grades K-1 | \$350

Is your child fascinated by all things that go "vroom?" If so, iCAMP's Moveable Machines course might be exactly what the doctor ordered. Focusing on simple and compound machines that can generate power and motion without using electricity, this course provides space for students to explore their need for speed in a safe, controlled environment. Throughout the course, students will build their own helicopters, cars, gliders, and more – paired with instruction that will help them understand how and why they move. By testing and remodeling these creations, Moveable Machines students will also get a chance to flex their creative muscles and discover their own sense of invention.

Mighty Mechanics **by iCamp**

Tuesdays | Grades 2-5 | \$349

This course proves that science can be an exciting and dynamic discipline by putting the gears directly into your child's hands! Each lesson is designed to provide students with hands-on experience with some of the most fundamental concepts in mechanical engineering. Students will build and experiment with hydraulic grabber hands, test cars, and more, each introducing a new concept – from Newton's laws of motion to the principles of energy transfer. Better yet, their creations will give them a personal look at how all these concepts combine to define the world we live in. By the end of the course, each student will feel confident in their ability to work independently through the engineering process to design exciting, moveable machines of their own.

Registration will be live on January 16th, 2024

Visit:

www.bgcnr.org/electives



Chess by NSCF

Tuesdays | Grades 1-5 | \$208

By learning chess, children learn thinking skills that apply to other disciplines. Chess improves concentration and self-discipline and involves all levels of critical thinking (knowledge, comprehension, analysis, and evaluation). Chess requires forethought and guardedness. Chess cultivates visualization skills and develops problem-solving skills. Chess encourages children to overcome the fear of risk-taking. Chess teaches children to assume responsibility for their decisions and encourages socialization skills that extend across cultures and generations. Chess raises self-esteem, promotes good sportsmanship, and rewards determination and perseverance. Chess is fun!

MusicStart Keyboarding by The Music Path Co.

Wednesdays | Grades K-3 | \$221

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 uses 4 instructive Attachments that vary the challenge from color matching to letter matching to note matching and reading standard musical notation. MusicStart® is a preparation for (or a supplement to) playing any instrument and teaches step-by-step problem-solving. All materials are provided. Both new and repeat students are welcome and will be appropriately challenged. VISIT WWW.BEGINMUSIC.COM FOR MORE INFORMATION AND AN ONLINE VIDEO OF MUSICSTART IN ACTION

Crayola® Wild World by MAD Science

Wednesdays | Grades K-2 | \$293

Are you ready for an art expedition? Let the wonder and beauty of the animal kingdom inspire your empathy, curiosity, and creativity. Learn about lions, elephants, sharks, and more, and find out how wildlife conservationists are working to protect species around the globe. Experiment with a variety of art techniques using Crayola® products to create animal-inspired art projects, from frog paintings to polar bear sculptures! Let your creativity run wild and bring your handiwork home to build a menagerie of animal-themed masterpieces. Our young artists will receive Crayola products to take home and wildlife trading cards that contain fun facts about the featured animal and a biography of a real conservationist working with these animals.

Spanish 3-5 by ABC Language

Wednesdays | Grades 3-5 | \$312

"¡Hola, Amigos!" is a dynamic Spanish course tailored for grade 3 through grade 5 students, accommodating both those with prior Spanish exposure and beginners. Dive into the world of Spanish sounds and expressions through interactive activities and engaging rhymes. From everyday vocabulary to cultural exploration, young learners will build practical language skills while discovering the richness of Spanish-speaking cultures. Our course integrates creative arts and crafts, reinforcing language concepts through hands-on projects. Join us for a vibrant and celebratory experience as we lay the foundation for a lifelong love of language and cultural understanding in "¡Hola, Amigos!" ¡Vamos a aprender juntos! (Let's learn together!)

SEL Cultures Around the World by S.E.L Franco

Wednesdays | Grades K-5 | \$338

This is a Social Emotional Learning (SEL) class based on cultures around the world. Kids will learn through dance, movement, and weekly craft mediums to facilitate SEL through art.

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Ceramics and Glass Fusing **by Slavin Studios**

Thursdays | Grades K-5 | \$286

Here the studio art experience is brought to you! In ceramics, we work with clay sculpting, making decorative art, and functional items like useable cups and bowls. The students make and paint their art with non-toxic colors that are then transported to a kiln, bisque, and glaze fired with a clear food-safe finish. They are beautiful and durable glazed ceramics. It's fun and students will learn the fundamentals of sculpture and hand-building. Some use of drape molds and small tools. Glass Fusing is a special activity! Students take pre-cut clear and colored glass, arrange a design using clear glue gel, and set the pieces in place. They are then transported to a kiln and fused. Some projects like tiles, hanging glass art, necklace pendants, magnets, picture frames, and nameplates are some examples. The teacher can cut certain shapes for the students. Artwork comes back to the classroom throughout the program all work received by the last class. Usually, we finish with a self-hardening clay project they take home on the last day.

Little Builders Art **by MakeInspires**

Thursdays | Grades K-2 | \$240

Little Builders sparks creativity as students construct bridges, planes, boats, and various models. Each session introduces new materials like cardboard, Legos, and upcycled items, teaching creative construction through design-based thinking. Students engage in exciting challenges: Can your boat hold more weight? How tall can your building reach? Join this hands-on STEAM class to inspire, learn, and unleash your creative potential.

Scratch Coding Games/Stories **by MakeInspires**

Thursdays | Grades 3-5 | \$312

Scratch is a programming language that enables students to create interactive stories and games using drag-and-drop programming blocks. First students create a few simple games, exploring how to code different aspects of each game, eventually gaining enough knowledge to conceive and create an original! Using variables, conditional statements, and loops to create games requires one to think outside the box to accomplish the game's intent. This gives students a glimpse into how long and hard it must be to develop and finish commercial games played at home.

Spanish K-2 **by ABC Language**

Thursdays | Grades K-2 | \$312

"¡Hola, Amigos!" is a dynamic Spanish course tailored for kindergarten through second-grade students, accommodating both those with prior Spanish exposure and beginners. Dive into the world of Spanish sounds and expressions through interactive activities and engaging rhymes. From everyday vocabulary to cultural exploration, young learners will build practical language skills while discovering the richness of Spanish-speaking cultures. Our course integrates creative arts and crafts, reinforcing language concepts through hands-on projects. Join us for a vibrant and celebratory experience as we lay the foundation for a lifelong love of language and cultural understanding in "¡Hola, Amigos!" ¡Vamos a aprender juntos! (Let's learn together!)

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