



## Central Elementary Fall 2025 Electives Program Catalog



### **Art Class** **by KidzZen**

**Mondays | Grades K-2 | \$351**

Step into a magical world where fairies, science, and hands-on fun come together! In Creative Fairies, students will *explore the wonders of physics through playful, fairy-inspired challenges*. Each week, they'll work on exciting projects—from building zip lines and bridges to creating catapults and marble runs—all while testing their creations with a small, whimsical fairy friend. This class blends imagination and exploration, showing how the magic of physics works in the real world!

### **Fun with Physics** **by Ms. Diehl**

**Mondays | Grades 2-5 | \$385**

Are your kids curious about how the world works? Do they love to build, create, and experiment? Fun with Physics is the perfect program to spark their curiosity and inspire a lifelong love of science! In this hands-on class, students will dive into the fascinating world of physics through interactive experiments and creative challenges. Each week, young scientists will explore a new concept in physics, such as motion, gravity, energy, and more. They'll learn core principles through guided activities that encourage critical thinking, teamwork, and problem-solving. From building marble roller coasters to testing parachute designs, students will gain real-world insights into how physics shapes the world around them—all while having fun! This class is designed for students who thrive on curiosity and enjoy learning by doing.

### **Circuit Adventures** **by MakeInspires**

**Mondays | Grades 3-5 | \$302**

Circuit Adventures explores the world of electrons, also known as electricity. Circuits are used in devices all around us, from light switches to computers and even cars! MakeInspires guides students through the specific elements of circuits and developing an understanding of key electricity concepts, such as voltage, positive and negative, batteries, LEDs, and more. Create paper circuit art and watch the creation come to life with electricity and light! Build batteries out of lemons! Put together an electric vehicle, a fan-propelled car, to take home! Circuit Adventures enlightens students about how all electronics work around us, providing a base knowledge for all technology!

### **Zumba Kids** **by Gigi Longo**

**Mondays | Grades K-5 | \$208**

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 and add games and activities into the class structure. Helps 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, teamwork, confidence, self-esteem, memory, creativity, coordination, and cultural awareness.

### **Chess** **by NSCF**

**Mondays | Grades K-5 | \$228**

Students will be coached to learn and apply all the fundamental skills, including, but not limited to rules, delivering checkmate, winning material, and defending against threats. Students will also be introduced to strategy and positional play basics: Controlling the center, developing the pieces into active squares, and creating a plan. Anybody who takes this class, from pure beginners to seasoned players, can expect a significant increase in their level of play and a great time!

### **Hedgehog House** **by Sew Happy Sewing**

**Tuesdays | Grades 1-5 | \$312**

Hedgehog House is an adorable fabric basket decorated with a "little-house-in-the-woods" design. The introductory project is a bookmark, the main project is a basket with a pocket and a handle, and additional projects include a small stuffed hedgehog, a blanket, and a keychain.

### **Robot Builders** **by Brooklyn Robot Foundry**

**Tuesdays | Grades 1-2 | \$385**

Brooklyn Robot Foundry really knows how to get the fun flying. And driving, spinning, lighting up, shaking, - you get the idea! Join us for our amazing after-school classes this fall. We lead children in building really cool robots, teaching them the fundamentals of engineering along the way. Each week we introduce a new robot project, which children build and take home afterward. By pairing real electronics with kid-friendly materials and our signature approach to building, learners at all levels of experience are able to make amazing projects with us. And let's not forget the creativity—each child's imagination is an integral piece in bringing these whimsical designs to life!

### **Creative Fairies** **by Ms. Diehl**

**Tuesdays | Grades 2-5 | \$385**

Step into a magical world where fairies, science, and hands-on fun come together! In Creative Fairies, students will explore the wonders of physics through playful, fairy-inspired challenges. Each week, they'll work on exciting projects—from building zip lines and bridges to creating catapults and marble runs—all while testing their creations with a small, whimsical fairy friend. This class blends imagination and exploration, showing how the magic of physics works in the real world!

### **Yoga for Tots to Teens** **by Fit & Focused**

**Tuesdays | Grades K-5 | \$312**

The club is for kids grades K-5 to learn yoga and mindfulness in a playful environment. Yoga poses are learned, games are played, and music is used to promote both laughter and stillness. Yoga has multiple benefits for kids including improved focus and concentration, increased self-esteem and self-regulation, improved core strength and flexibility, and an overall sense of calm and peacefulness.

Registration will be live on August 5<sup>th</sup> at 9 am  
Visit:  
[www.bgcnr.org/electives](http://www.bgcnr.org/electives)



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### **Mix Media Arts by Plaster Palace**

**Wednesdays | Grades K-5 | \$292**

Children will paint their personal plate or mug: it will be food and dishwasher safe after a week. Create various slimes: Halloween slime, clear slime etc. Learn about mosaic techniques on wooden plaques and finally create their own graffiti design on a shirt/tote bag. Fun and educational class for all ages!

### **Guitar for Beginners by The Music Path**

**Wednesdays | 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.

### **Mini Makers: Island Adventure by iCamp**

**Wednesdays | Grades K-2 | \$364**

Throughout the adventure, students will take on new challenges each week, from crafting tools to designing fun inventions. By embracing trial and error and working together, our young makers will unlock their creativity and problem-solving skills. The goal is to have fun, learn how to make the most of limited resources, and discover just how much can be accomplished with a little imagination. Ready for the adventure? Let's see what our creativity can build on Maker Island!

### **Slime Chemistry Lab by iCamp**

**Wednesdays | Grades 3-5 | \$364**

Welcome to the weird world of slime in this chemistry-themed science class! In this exciting course, young scientists will delve into the fascinating properties of slime, discovering its stretchiness, gooey texture, and mesmerizing colors. Through hands-on experiments and playful activities, students will uncover the science behind slime, learning about polymers and the unique combination of ingredients that create this captivating substance. Get ready for a messy and memorable journey as we dive into the slime-filled wonders of chemistry and sensory exploration!

### **Fashion Design for Kids by Christy Teloh**

**Thursdays | Grades 2-5 | \$364**

Are you obsessed w/ fashion and love making beautiful things? Do you like being creative? We have crafted a class just perfect for you!! Join us for a true fashion experience. Curriculum created by a NYC fashion designer. This Spring we will introduce students to the elaborate world of fashion- from concept to collection. The students will: CONCEPT/MOOD BOARD- COLOR PALETTE- ILLUSTRATION- TEXTILES- TREND SPOTTING- STYLING- SILHOUETTE/SHAPE/PROPORTION- SUSTAINABILITY IN FASHION- DESIGN – Fabric and trim Manipulation- BASIC EMBROIDERY & more! All materials are provided and students keep the designs they create.

### **MusicStart Keyboarding by The Music Path**

**Thursdays | 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](http://WWW.BEGINMUSIC.COM) FOR MORE INFORMATION AND AN ONLINE VIDEO OF MUSICSTART IN ACTION

### **Crayola: World of Design by MAD Science**

**Thursdays | Grades K-2 | \$358**

Take a journey to the farthest reaches of the imagination while learning about the ocean, Mars, a futuristic city, and more! We'll create Movie posters, map out universal tree houses, develop comic book characters and much more. Spend each week experimenting with Crayola® products and many art techniques like sculpting, collage, and mixed media. Discover different design careers and use the design thinking process to solve real-world problems.

### **Dive Into Submarine Science by Ms. Diehl**

**Thursdays | Grades 2-5 | \$385**

Ahoy, future explorers! Get ready to embark on an underwater adventure in this hands-on, action-packed after-school class where we'll uncover the secrets of the deep blue sea. Students will learn the science of submarines, master the mysteries of buoyancy, and take on fun engineering challenges. We'll start by creating your very own **Cartesian diver**—a mini submarine that rises and sinks on command! Then, put your creativity and problem-solving skills to the test with buoyancy battles: Can you build a floating platform that holds the most weight? Or design an object that sinks *just* right? From experiments with density to understanding how submarines dive and surface, projects will bring you closer to thinking like a real marine scientist. No need to pack a wetsuit—just bring your curiosity, imagination, and a spirit for adventure. Let's make some waves!

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