

After School Program Descriptions Green STEAM Lab

info@greensteamlab.com (845) 287-3499

Chess Club

Looking to brush up on your chess skills, learn new tricks, or just looking to play? Join Green STEAM Lab to play against others with an understanding and passion for playing the game!

Intro to Chess

Want to learn about chess? Join Green STEAM Lab for an introductory course to the game of chess. During our time together, we will learn about the board and its pieces, and introduce you to basic principles of the game. Students will work towards learning how to play out a friendly game of chess!

Creative Cursive Writing

Unlock the art of cursive writing in this engaging and hands-on course designed for elementary school students! Our Cursive Writing program introduces young learners to the elegance and practicality of cursive handwriting, fostering fine motor skills, creativity, and confidence in written communication. Students will learn to master individual cursive letters and their connections to write a short paragraph using cursive letters and create a unique signature. Other benefits of cursive writing include improving penmanship, hand-eye coordination, and attention to detail.

Cool Collages, Mood Boards and More!

In this fun and creative program, students will explore the art of collaging through scrapbooking and making mood boards. They will cut, glue, and arrange pictures, paper, and other materials to create unique works of art. Students will learn how to express their feelings, ideas, and goals using color, shape, and texture. Each project will help them build confidence and explore their imagination. Everyone will take home a special piece of art at the end of each class to share with family and friends!

Dinosaur Discoveries

Have you ever wondered what life looked like before people roamed the Earth freely building skyscrapers and driving cars? Do you like digging for artifacts and fossils? If so, join Green STEAM Lab for Dinosaur Discoveries to take a look back in time and learn about the Jurassic Period! Learn about dinosaurs, flora, and other fauna through investigations, games, and more!



After School Program Descriptions Green STEAM Lab

info@greensteamlab.com

Inventive Art

Have you ever considered painting with a carrot or sculpting with old toys? Explore the world of art through a different lens! Each week, students will learn about a new artist and their unique art style. Students will use common items in new ways to create a masterpiece to be brought home to share. Artists include Jackson Pollock, Georgia O'Keeffe, Andy Goldsworthy, and more!

Lil Writers

Expand your child's love for literacy with Green STEAM Lab's six week writer's course! Students will learn about the writing and publishing process while working towards completing their own storybook! We will review different storybook elements such as characters, settings, problem solving encouraging students to create a fictional story book! Students will meet and work with published authors, guiding them throughout the publishing process. At the end of six weeks students will "publish" their books receiving a soft copy cover of their storybook!

Mobile Maker Space

Green STEAM Lab brings our "upcycle" maker space to you!

One person's trash (or recycling) really is another's treasure! In our Mobile Maker space, students learn how to turn everyday items into something new using common tools. Our Maker Space aims to teach students how to reduce, reuse and recycle in creative ways while learning how to properly use tools.

Move to the Beat

Music is all around us and acts as a unified language between all and many of the instruments we know today were once made from nature! Learn the history of the Caribbean which has heavily influenced the music we all love. Each week, students will make an instrument from upcycled materials to create beats inspired from a Caribbean-influenced geographical location. Throughout the course, students will grow their musical skills and engage in meaningful conversation and play.

Nature And Art

Turn your love of nature into a craft! In Nature and Art students will learn about the environment through hands-on art projects! Each week we will focus on a new topic paired with an arts and craft to bring home!

Themes: Local Ecology, Marine Life, Desert Life



After School Program Descriptions Green STEAM Lab

info@greensteamlab.com

Neighborhood Naturalists

Join Green STEAM Lab to learn about nature right outside the classroom window! Students will investigate artifacts from the local environment, participate in hands-on activities, such as games, crafts and experiments to enhance their conservation knowledge. Topics include native plants, insects, mammals, and more. Students will bring home a craft from each class. Time and weather permitting, we will be taking class walks to explore their school campus. Each class students will bring home a craft from the topic of the day!

Space Explorers

"5-4-3-2-1-0 booster ignition and liftoff!" Students turn into mini astronauts in Green STEAM Lab's Space Explorers! Through hands-on activities, crafts, and discussions students will learn about planets and moons, stars and constellations, and get an idea of what life is like for an astronaut in space! Students will bring home a craft from each class.

<u>Sew Easy Sewing Club:</u> Let your child's creativity shine in our fun and easy Simple Sewing classes. In this hands-on program, learners will explore the basics of sewing in a safe and supportive environment. No experience needed! We will learn simple hand-sewing techniques to transform an old T-shirt to an adorable "Squishmallow" inspired plushie! Sewing fosters creativity, patience, and fine motor skills while boosting confidence. All students must bring an old T-shirt for the first class meeting.

STEAM Club

Join Green STEAM Lab as we explore how Science, Technology, Engineering, Arts, and Math work together! Each week we will review a different principle of S.T.E.A.M through games, experiments, crafts and more!

Sculptor's Studio

In this engaging six-week sculpting class, young artists will bring their imaginations to life by creating unique sculptures using various mixed materials. Students will explore different textures, techniques, and building methods to craft their masterpieces, from wire and clay to fabric and paper mache. Each session will focus on a different stage of the creative process—planning, constructing, refining, and adding finishing details—encouraging patience, problem-solving, and artistic expression. By the end of the course, each child will have a sculpture ready to proudly display, showcasing their creativity and newly learned skills.