

Foster City Parks & Recreation
Department Presents:

Audubon Elementary School



Session 4

Wednesdays
April 18 - June 13

Time: 1:10pm-2:10pm

THIS IS NOT A SMFC SCHOOL DISTRICT SPONSORED PROGRAM

REGISTRATION & PROGRAM DETAILS

Four EASY ways to register!

1. **Online:** Sign up at <https://registration.fostercity.org/>
 2. **Walk-In:** Visit the Recreation Center at 650 Shell Blvd. and sign up in person M-TH from 8a-10p and Friday 8a-5p.
 3. **Mail:** Send completed registration form with Visa/MasterCard Information to Recreation Center (650 Shell Blvd. Foster City, CA 94404).
 4. **Fax/E-mail:** Send completed registration form with Visa/MasterCard Information. Put Attn: "Registration." (650) 286-3521 or send to recreation@fostercity.org
- Audubon School will *not* accept registrations.
 - **All classes are held at school site.** You must register your child for classes that are held at their respective school.
 - *Spaces are on a first come, first serve basis.*
 - Waitlists are available. If a space becomes available, participants will be notified by phone/e-mail in the order of which they came in.

Program Details

During STEAM Academy, we ask that parents follow a few guidelines and communicate a few reminders to their child to make this a successful program:

1. Register *early!* To avoid cancellation of classes for your child and to guarantee the class will run, it's important to sign up early. Each class has a minimum amount of participants needed to perform the class, and must be reached before the start of class.
2. Children meet in the lunch area (near Room 5) to check in with a recreation staff and to eat their lunch.
3. After lunch, they will be dismissed by a recreation staff member to each of their classes/instructors.

****Some classes have a materials fee. The check/cash must be paid directly to the instructor on the first day of class.****

Refund/Registration Policy

- The last day to transfer/drop a class is on or before the **2nd** class meeting. (No exceptions. *Refunds will not be processed after this date.*)
- Refunds requests must be made through the Recreation Center (650 Shell Blvd.) or by calling (650) 286-3380 during designated business hours (Monday-Friday, 8:00am-5:00pm).
- Class fees will **not** be pro-rated for late registrations or missed classes.
- If you register the day of the first class, your child may not be able to attend until the **next** class meeting.
- If your class does not meet for a particular day due to unforeseen circumstances, you will receive a refund check in the mail for that class for that particular day.

HAVE QUESTIONS? WE HAVE ANSWERS! CALL US AT (650) 286-3380

Welcome!

Welcome to STEAM Academy! This program is formally known as the Wednesday Enrichment Program, but will still offer the same great benefits and fun! What exactly is STEAM? STEAM is an acronym for Science/Sports, Technology, Engineering, the Arts and Mathematics. The idea of emphasizing these subjects within this program has been driven by the business community, with the goal of preparing an agile and competitive workforce. However, the benefits from these classes will be seen in the classroom through improved self-esteem, improved social skills, an increase interest in school, and an increase in academic performance. STEAM education provides the underpinnings for every child to be successful in college, work, and life. Children who complete **one** class offered in at least **four** different areas of STEAM will receive a ribbon of completion. Cut out the page below for your academy card, and be sure to write in the classes and session to receive your prize during Session IV. We hope you consider some of the class offerings this year!



Name: _____



What was the class name?					
What session did you complete it in?					

Once you complete **one** class offered in at least **four** different areas, please submit to the Recreation Center at 650 Shell Blvd.

SPORTS & SCIENCE

Little Medical School

Does your kid often ask you how a doctor manages to do the things they do? Their journey toward their answers begins with Little Medical School! This is the first in a continuous, year long series of enrichment sessions designed to explore the human body. In this session, kids start by learning about the heart, lungs, digestion, brain, bones, spine, eyes, and blood in an engaging way with demonstrations, hands-on activities, and games.

STEAM4-2-AUD | W | 4/18-6/13 | Fee: \$180
Minimum: 6



Mad Science: Light, Sight, and Sound

Experience what makes white light and see beautiful rainbows in Lights, Color...Action! Discover some amazing sound effects and learn about sound in Sonic Sounds! Harness some energy as you learn all about heat, and then use your own body heat to make things disappear! You'll be shocked by what you learn about static electricity in Watts-Up!

STEAM4-3-AUD | W | 4/18-6/13 | Fee: \$189
Minimum: 10



TECHNOLOGY

Superheroes to the Rescue

3D printers are one of the most widely applicable and fun inventions on the tech scene today! In 3D Printing: Superheroes to the Rescue, we will explore the basic concepts of 3D printing and computer-aided design or CAD to design and create our very own 3D printed superhero! Students will take their hand drawn design and learn how to extrude it into a 3D model that can be modified to be printed in 3D. *3rd-5th graders only!*

STEAM4-11-AUD | W | 4/18-6/13 | Fee: \$220
Minimum: 6

Fun with Robotic Programming

Have fun learning how to program a robotic ball! Write code to make it spin, change colors, navigate out of a maze, and zoom away. Explore incorporating input from the many sensors in the robot to make it behave more intelligently. Students will learn the fundamentals of computer programming using the popular JavaScript language and will see how the commands that they issue directly control the robotic ball. All necessary equipment will be provided for use during class.

STEAM4-8-AUD | W | 4/18-6/13 | Fee: \$249
Minimum: 10

ENGINEERING, ARTS & MATHEMATICS

Minercraft Island

Challenge Island's Mindcraft Creeper Island turns the digital world of Mindcraft into real world, creative fun for kids. Tribes build their own shelters, tools, and crafting tables. They tackle creepers, zombies, and other mobs, and design their very own mine trains. This incredible island is sure to sell our fast, so secure your child's spot today!

STEAM4-9-AUD | W | 4/18-6/13 | Fee: \$113
Minimum: 10

Painting & Clay Modeling

Painting takes students on a journey of viewing shapes, objects, landscapes and figures from a completely different perspective. This class is for beginners where the basics of form, shape and measurements are taught. Students will be introduced to the magnificent world of colors, the art of mixing colors and their application in drawing and painting. \$25 materials fee due on 1st day of class

STEAM4-4-AUD | W | 4/18-6/13 | Fee: \$140
Minimum: 4

Spring Cooking

Join us this spring as we provide Junior Chef with the tools to cook, create, and learn. Be amazed at the advanced dishes that your chef will make and bring home. \$90 materials fee due on 1st day of class

STEAM4-6-AUD | W | 4/18-6/13 | Fee: \$235
Minimum: 12

Taking the Stage with Presence

Join Hillbarn Theatre Conservatory as we present our first theatrical series focusing on the art of *stage presence*. Students will learn the skills to becoming natural onstage and finding their individual charisma & charm that draws in an audience and commands their full attention. Material will be chosen from the musical SEUSSICAL, where students will apply their new technique at the end of the session for friends and family.

STEAM4-13-AUD | W | 4/18-6/13 | Fee: \$130
Minimum: 12

Academic Chess

Learn chess in a fun, engaging, and dynamic environment. Our philosophy is to instill the love of the game. As a result, we're able to witness firsthand our students developing patience, strategic planning ability, and critical thinking skills. They also come to understand that decisions, both on and off the chess board, result in consequences. Class caters to all levels and all participants receive our exclusive workbooks.

STEAM4-5-AUD | W | 4/18-6/13 | Fee: \$154
Minimum: 3