

ELEMENTARY AGE *Programs & Camps*

REGISTRATION DEADLINE FOR ALL PROGRAMS - 7 DAYS PRIOR TO START DATE

GUITAR FOR CHILDREN

Guitar for children is a very basic introduction of the guitar. Topics are to include the names of the strings, chords and scales, and teach students how to play a few simple children's songs on the guitar. Children must provide their own guitar.

THURSDAYS 6-7PM

Session I: April 8-May 20 (No class April 29)

Session II: June 10-July 15

Session III: August 19-September 23

Ages: K - 5th Grade

Fee: Member \$100 Resident \$105 Non-resident \$115

Instructor: Michael Carrasco

LEGO® FUNGINEERING

Young budding engineers love this "hands-on, minds-on" program. Concepts of simple machines such as gears, pulleys, levers and wheels are introduced through a series of activity-card LEGO building projects. With the use of motors and electrical controls, the models come alive right before their eyes! Returning students are given new projects that build on previous projects and concepts.

MONDAY-FRIDAY 1-4PM

June 14-18

Ages: Entering 1st - 3rd Grade

Fee: Member \$125 Resident \$130 Non-resident \$140

Instructor: Learning Fun 101 Instructor

INTRO TO LEGO® ROBOTICS

Students are introduced to building and programming robots using the LEGO® Mindstorms™ Robotics RCX Invention System. In small teams, campers learn mechanical design, construction, programming and teamwork skills using LEGO® blocks, motors and sensors. Campers will use a computer to teach their robot to move, react, and make sounds in order to solve challenges. It's learning, but it's FUN! Returning students are given new projects that build on previous projects and concepts.

MONDAY-FRIDAY July 5-9, 1-4PM

Ages: Entering 1st - 3rd Grade

Fee: Member \$125 Resident \$130 Non-resident \$140

Instructor: Learning Fun 101 Instructor

LEGO® ROBOTICS "THREE, TWO, ONE... LEGO!" FUNGINEERING

With the push of a button electromechanical wonders are unleashed. ROBOTS! Students experience the thrill of mastering basic concepts in robotics, computer programming, and mechanical design while solving a challenging problem. This year's challenges themes include: SPACE, Wilderness and Oceans. Returning students are given new projects that build on previous projects and concepts.

MONDAY-FRIDAY July 12-16, 1-4PM

Ages: Entering 4th - 6th Grade

Fee: Member \$125 Resident \$130 Non-resident \$140

Instructor: Learning Fun 101 Instructor

LEGO® ANIMATION

In one week, students will build their own mini movie set and create their own animated movie using provided LEGO® mini figures or other objects you bring or make! Students use a computer and video camera to make their animated movie using stop-motion techniques. Students will edit their movie and add exciting sound effects, music, narration and titles with the software provided. Returning students are given new projects that build on previous projects and concepts.

MONDAY-FRIDAY August 2-6, 1-4PM

Ages: Entering 4th - 6th Grade

Fee: Member \$125 Resident \$130 Non-resident \$140

Instructor: Learning Fun 101 Instructor

ROBOKIDZ JR.

A fun-filled introduction to the exciting world of robotics for younger kids. Come build fun animals with us and program them to roar, play music, snap and so much more. At the end of camp, parents are welcome to come and visit our robotic "zoo."

MONDAY-FRIDAY 2-5 PM July 26-30

Ages: Entering K - 2nd Grade

Fee: Member \$125 Resident \$130 Non-resident \$140

Instructor: Deepa Deshpande

SO YOU THINK YOU CAN

Create an entire production. A class collaboration creating costumes, make-up, props, and musical themes. Put your creativity into over drive and we will create a show like no other! Final performance the last day of class.

Session I: WEDNESDAYS 4-5:30PM

April 7-May 19 (no class April 28)

Session II: MONDAY-FRIDAY 1-5PM

June 21-25

Ages: 9 - 16 years

Fee Session I: Member \$50 Resident \$55 Non-resident \$65

Fee Session II: Member \$160 Resident \$165 Non-resident \$175

Instructor: Theresa Ishmael

WEB DESIGN CAMP

You can learn how to master the essentials of Web design, including layout, standard navigation, multimedia, and publishing to the Web. You'll use Adobe Dreamweaver® Creative Suite® 4, the industry-standard Web design software preferred by professionals worldwide. You'll also become familiar with best practices for Web design and how to optimize usability. When you complete this course, you'll have designed your original website.

MONDAY-FRIDAY 2-5 PM June 28-July 2

Ages: 4th - 8th Grade

Fee: Member \$125 Resident \$130 Non-resident \$140

Instructor: Deepa Deshpande

2D/3D GAME DESIGN

Come have fun creating games using Multi-Media Fusion 2® - a powerful tool for rapid game development. You will dive into a series of hands-on projects to learn the basics of game logic, animation, scoring systems, level design and more. When you are done, take home the games you made and rule the world.

MONDAY-FRIDAY 2-5 PM August 9-13

Ages: Entering 4th - 8th Grade

Fee: Member \$125 Resident \$130 Non-resident \$140

Instructor: Deepa Deshpande



FLAG FOOTBALL
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