

# Discover the FUN in STEAM

at



SCIENCE | TECHNOLOGY | **ENGINEERING** | ART | MATH

**Two courses in one semester!**

## K-2nd - Jr. Explorers Club - Mondays 2:30 - 3:30PM

### Jr. Engineering: Amazing Race

Who doesn't love to travel? Did you know that engineers are involved in designing different modes of transportation as well as inventing tools that aid in travel? Students will get their passports and travel to a new country everyday by a different means – by land, water or air. Create your own rolling vehicle, understand what makes boats float, fly your own helicopter, and more!

### Jr. Robotics: Adventure Stories

This class is a perfect mixture of fun and learning, using LEGO® Robots. In the second half of this term, using LEGO® bricks, students build an airplane rescue, a giant escape, and a sailboat storm. They also learn how to program and operate their robot creations using a laptop computer.



## 3-5th - Adventurers Club - Mondays 3:45 - 4:45PM

### Aerospace Engineering: To the Moon and Back

Take flight for a program that propels students from ground zero to great heights! In the first half of the semester, this aerospace themed STEAM program provides students with hands-on experiences and insights into the physics of flight, force and motion. The fun is at an all-time high as they design, prototype, build and test their own flying structures to build a community in space.

### Software Engineering: Coding Games

Don't just play games, learn how to create them yourself. Whether you're a first timer or you know a bit about coding already, we will help grow your coding skills. In the second half of the semester, build platform games, race through mazes, add animation, images and sound. This class teaches important strategies for solving problems, designing projects, and communicating ideas, all while creating games to play with their friends.



## 3 EASY Steps to Register



**DATES**  
**8/25 - 12/8**

**Mondays**  
**Hayes Elementary School**  
**All 12 Weeks**  
**\$210 TUITION**  
**INCLUDES SUPPLY FEE**  
**Partial Payment**  
**Option Available**

**1**

Visit:

[ga-classes.steamgeneration.org](http://ga-classes.steamgeneration.org)

**2**

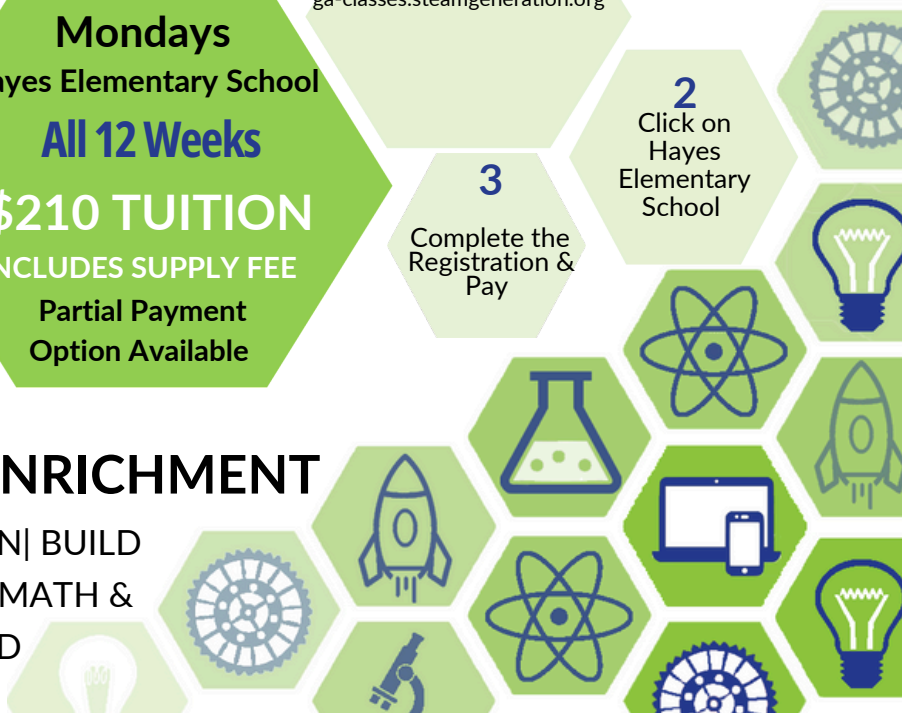
Click on  
Hayes  
Elementary  
School

**3**

Complete the  
Registration &  
Pay

## STEAM AFTER-SCHOOL ENRICHMENT

INNOVATIVE CURRICULUM | HANDS-ON | BUILD  
PEER COLLABORATION SKILLS | APPLY MATH &  
SCIENCE TO PROBLEM-SOLVING | BUILD  
CRITICAL THINKING SKILLS



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