THREE VILLAGE STEM
FALL PROGRAMS
WEDNESDAY EVENINGS
AT WARD MELVILLE HIGH SCHOOL
6:00-7:30

REGISTER HERE

THREE VILLAGE STEM FALL PROGRAMS
OCTOBER 9TH - DECEMBER 4
LEGO CAMP
GRADES 1-5

Do you love Legos? If so, this program is for you. Campers will have an opportunity to build from many different popular Lego Themes including City, Friends, Star Wars, Ninjago, Harry Potter Minecraft and more. In addition to assembling Lego official sets, campers will compete and face different challenges to build the coolest Lego sets possible or see who can build a set the fastest or strongest creations to earn the golden brick. If you love Lego, you're sure to have a blast.

THREE VILLAGE STEM FALL PROGRAMS
OCTOBER 9TH - DECEMBER 4
KEVA PLANKS
GRADES PRE-K-3

KEVA Planks are for everyone. In this camp, students will build with KEVA Planks and learn about skyscrapers, marble runs, and bridges. Students will have the opportunity to build together or independently. If you have a builder and dreamer, this is the camp for them.

THREE VILLAGE STEM FALL PROGRAMS
OCTOBER 9TH - DECEMBER 4
INTRO TO ROBOTICS
GRADES 2-5

In this camp, students will explore the world of robotics in a fun and engaging way. They will get hands-on experience with Ozobots, various simple robots, and foundational coding skills.
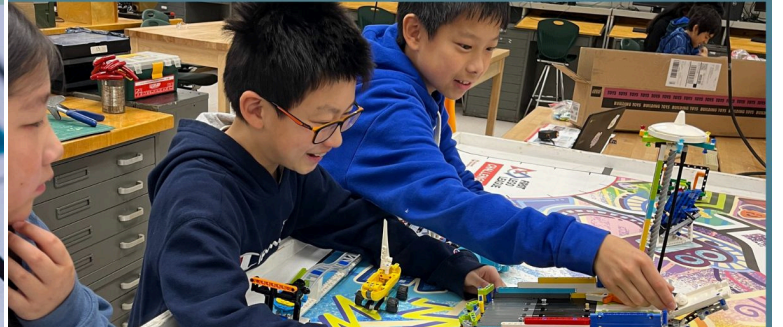
THREE VILLAGE STEM FALL PROGRAMS
OCTOBER 9- MARCH 1
LEGO ROBOTICS
GRADES 4-8

This program introduces students to hands-on robotics activities designed to enhance their problem-solving, creativity, and teamwork skills. Using the First Lego League model, participants will engage in coding, building, and presentation exercises, culminating in a spring tournament where they can showcase their skills against other Long Island teams.

ADVENTURES IN MATH
GRADES 2-3

This program is tailored for students in grades K-3 and focuses on developing mathematical thinking and problem-solving skills through real-world connections and hands-on activities. It also aims to boost social and communication abilities.

MATH OLYMPIAD
GRADES 4-6

This camp will use games and fun activities to provide enrichment and improve knowledge of mathematical concepts. The camp will involve demonstrations and friendly competitions to encourage students who love math.

INTRO TO CODING AND GAME DESIGN
GRADES 4-9

In this program, students will embark on an exciting journey into the world of coding and game design. They'll enjoy hands-on activities as they learn to create and design their own computer games, discovering the challenges and thrills of programming along the way.

AMC PREP
GRADES 6-10

The AMC Math Prep Class is a program for students aiming to excel in the American Mathematics Competitions (AMC). This class offers targeted practice, problem-solving strategies, and expert guidance to help students develop the skills and confidence needed for success on the AMC tests. Through interactive lessons and challenging problems, students will enhance their mathematical abilities and test-taking techniques in preparation for the competition.
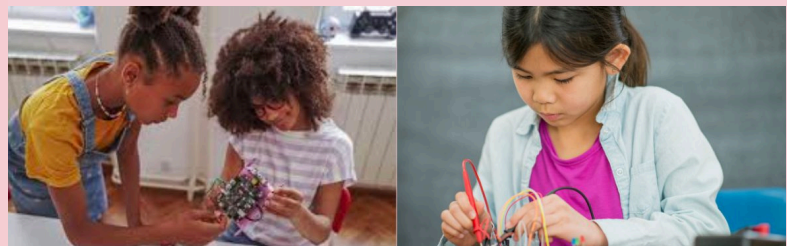
WOMEN IN STEM
GRADES 2-6

This interactive program will include activities that feature amazing women who have contributed to Science, Technology, Engineering, and Math. The camp is intended to inspire the next generation of female leaders and trailblazers in these critical fields. Through a combination of hands-on activities and discussions, participants will leave the program with newfound confidence, knowledge, and a sense of belonging in the world of STEM.

For more information on our programs visit:
https://tvstem.my.canva.site
or contact tvstemenrichment@gmail.com