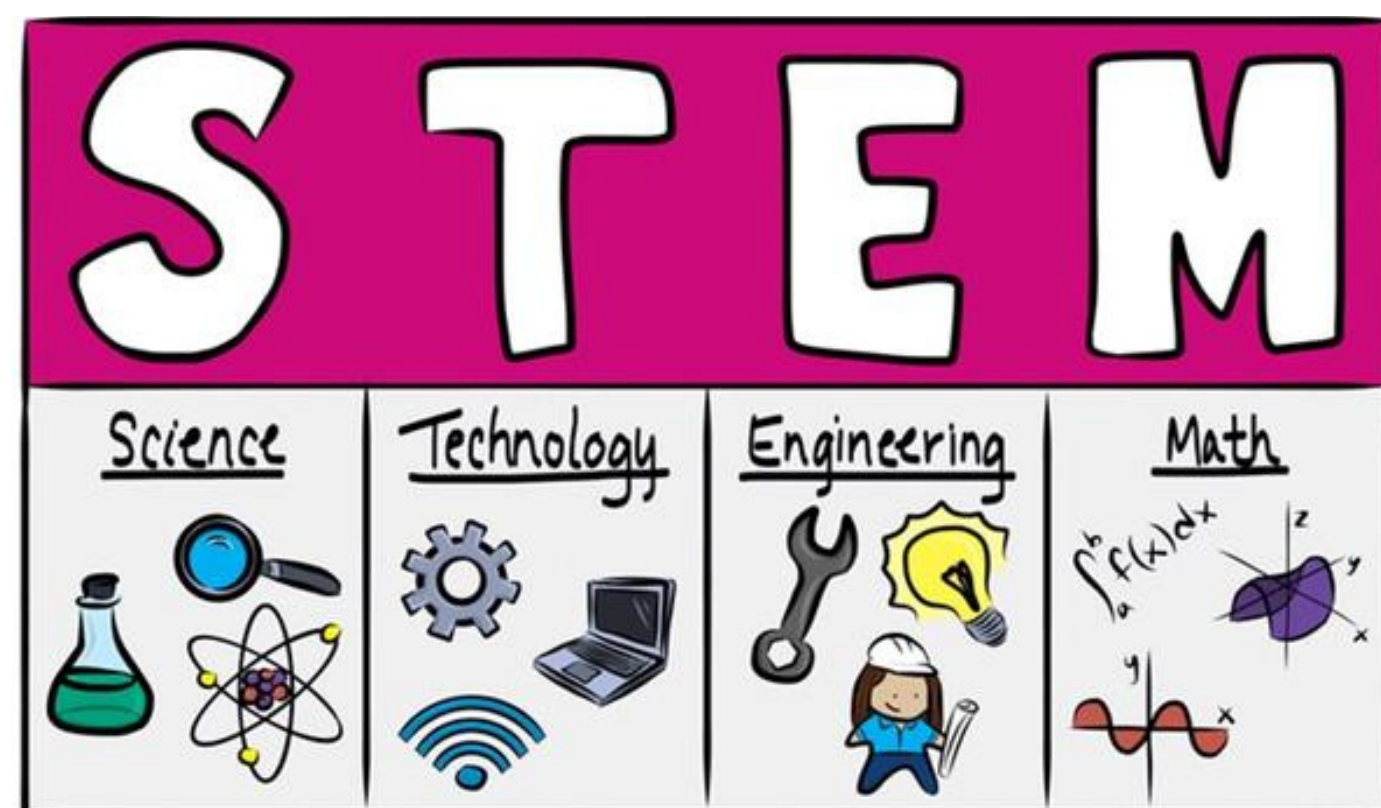


THREE VILLAGE STEM ENRICHMENT FOUNDATION AND  
THREE VILLAGE SCHOOL DISTRICT  
PROUDLY PRESENT

# THREE VILLAGE STEM SUMMER CAMPS

AUGUST 4-8 AT WARD MELVILLE HIGH SCHOOL



The Three Village STEM Enrichment Foundation in conjunction with the Three Village School District will be offering STEM summer camps in August at Ward Melville High School. The program will be for grades 1-12 and will include classes that promote enrichment in science, technology, engineering and math.

Classes will meet for 1.5 hours or 3 hours each day from 9:00-12:00. Registration and payment must be submitted during the registration period of March 1- April 30. Enrollment is limited and is on a first-come, first-served basis.

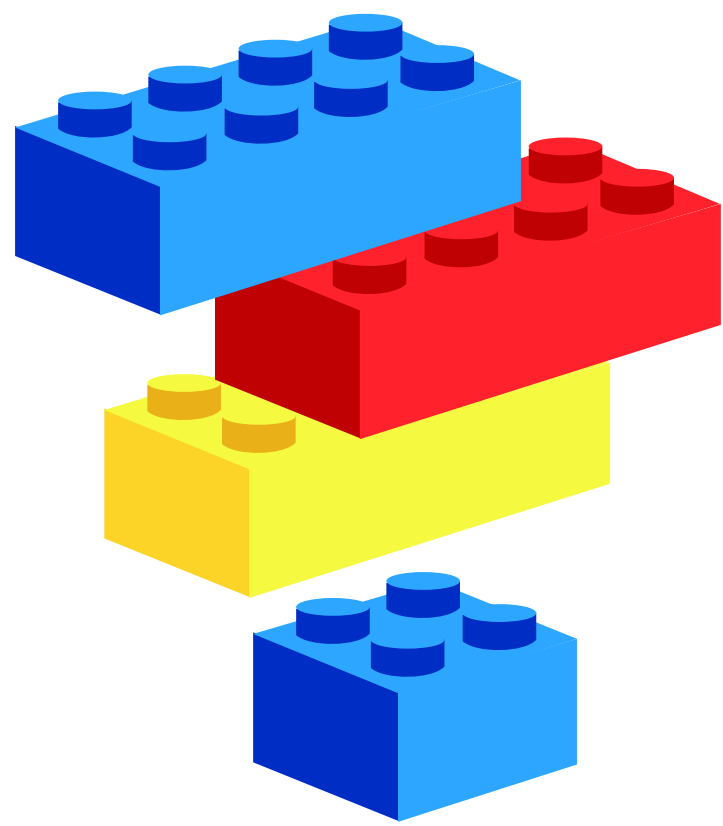
All money raised from the camps will be used to support STEM activities in our community. All tuition and fees are nonrefundable, unless a class is canceled due to insufficient registration. Assume your child has been granted his/her choice unless you are contacted.

Parents are requested to escort their children to their class and pick them up after the class. You may be asked to show identification when picking up your child. Please note that only parents or an authorized designee can pick up children. Parents are not permitted to remain in the room during classes. We ask that parents leave the building and pick up their child at the end of their class. Any questions, please contact [tvstemenrichment@gmail.com](mailto:tvstemenrichment@gmail.com)



# Camp Schedule and Descriptions

August 4-August 8, 2025 9:00-10:30



## **Lego Camp (Grades 1-5)**

Do you love Legos? If so, this camp 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 designs or see who can build a set the fastest or strongest to earn the golden brick. If you love Legos, you're sure to have a blast.

## **KEVA Planks (Grades 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.



## **Mini Med-School: Human Anatomy (Grades 3-6)**

Mini Med School will give learners the opportunity to learn about common medical terminology related to human body systems, anatomy & physiology, the organization, structure, and function of different organs and body systems through fun hands-on activities. Materials fee-\$15

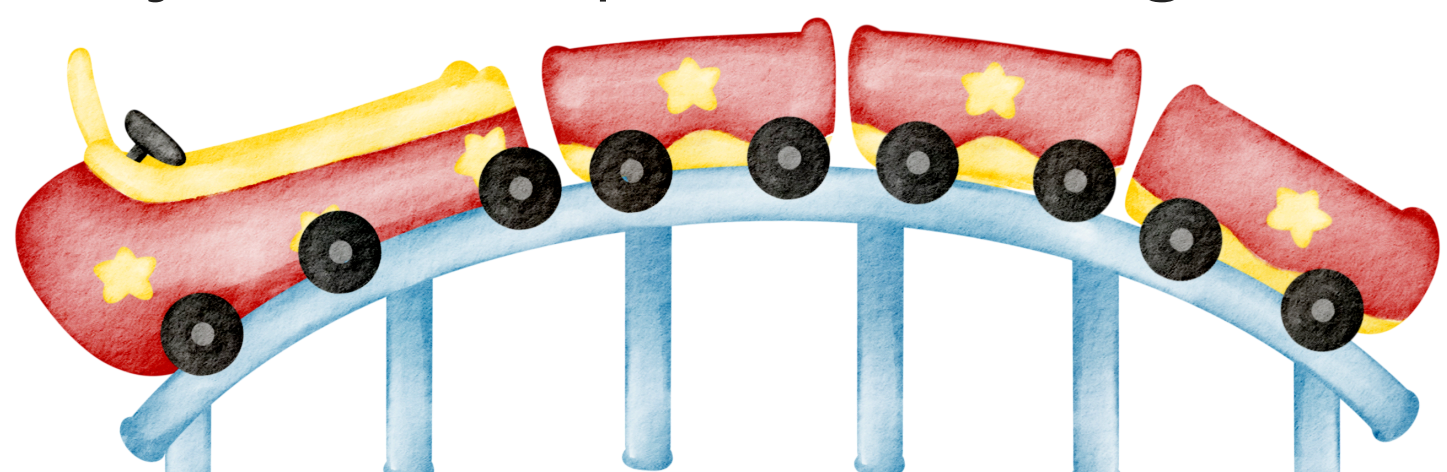
## **Backyard Birding (Grades 2-6)**

Calling all young bird enthusiasts! Join us for an exciting adventure at Young Birder Camp, where kids will explore the wonders of birds and nature. Campers will enjoy guided birdwatching hikes, hands-on activities, and interactive lessons. Whether spotting colorful blue jays, learning bird calls, or building a birdhouse, every day is a new discovery! Perfect for curious minds who love the outdoors. Materials fee-\$15



## **Young Engineers Camp (Grades 2-5)**

This camp is designed to spark enthusiasm in engineering. Activities during this week will include everything from car design and spaghetti towers to roller coasters and the duct tape challenge. A variety of hands-on design projects will encourage students to develop curiosity, as well as problem solving and teamwork skills. Materials fee: \$15



# Camp Schedule and Descriptions

August 4-August 8, 2025 10:30-12:00

## Lego Camp (Grades 2-5)

Do you love Legos? If so, this camp 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 designs or see who can build a set the fastest or strongest to earn the golden brick. If you love Legos, you're sure to have a blast.



## KEVA Planks (Grades 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.



## STEAM: Putting the A in STEM (Grades 2-5)

This camp is designed to spark enthusiasm in both the arts and sciences. Students will learn about the design thinking process and how this process requires integrating STEM with the arts. By participating in a variety of hands-on learning opportunities, students will develop innovation and creative problem solving skills. By the end of the week, students will be challenged to develop a new innovation and explain it. Materials fee: \$15

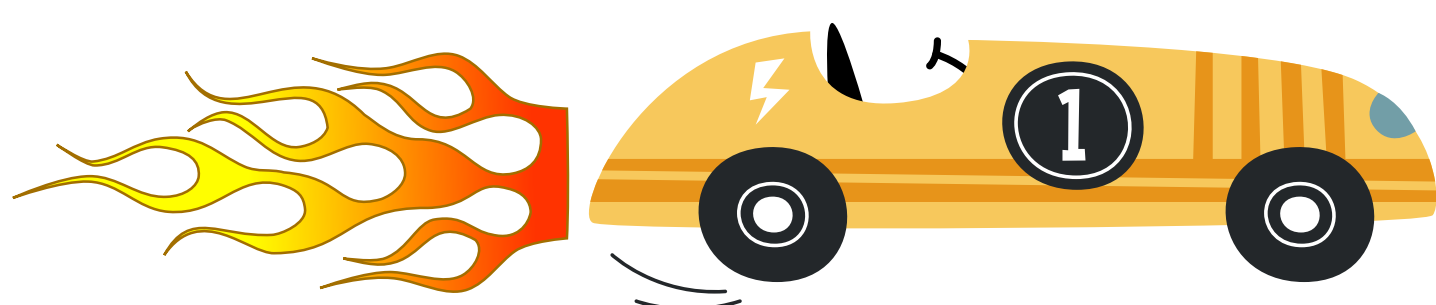
## Intro to Robotics (Grades 2-6)

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.



## Young Engineers Camp (Grades 2-5)

This camp is designed to spark enthusiasm in engineering. Activities during this week will include everything from car design and spaghetti towers to roller coasters and the duct tape challenge. A variety of hands-on design projects will encourage students to develop curiosity, as well as problem solving and teamwork skills. Materials fee: \$15

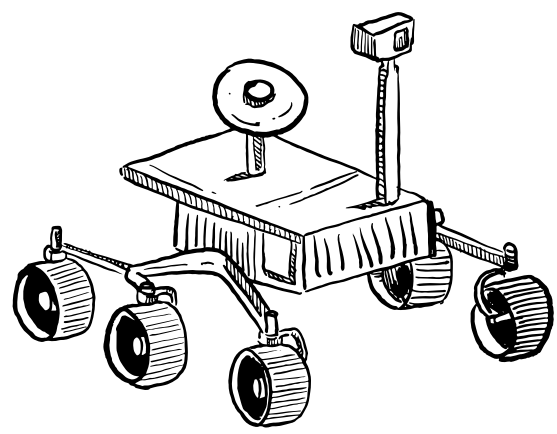


# Camp Schedule and Descriptions

August 4-8, 2025 9:00-12:00

## Intro to Podcasting (Grades 4-12)

In this camp, students will learn the art of storytelling, scriptwriting, recording, and editing as they create their own podcast episodes. Whether you're passionate about interviewing, reporting, or sharing creative stories, this hands-on camp will give you the skills and confidence to produce engaging audio content. No experience needed—just bring your ideas and enthusiasm!



## Robotics (Grades 4-12)

Students will work hands-on in teams to program Vex robots. Teams must adapt their robots to compete in user-piloted challenges and obstacle courses, as well as autonomous robot challenges requiring computer programming. May the best bot win!

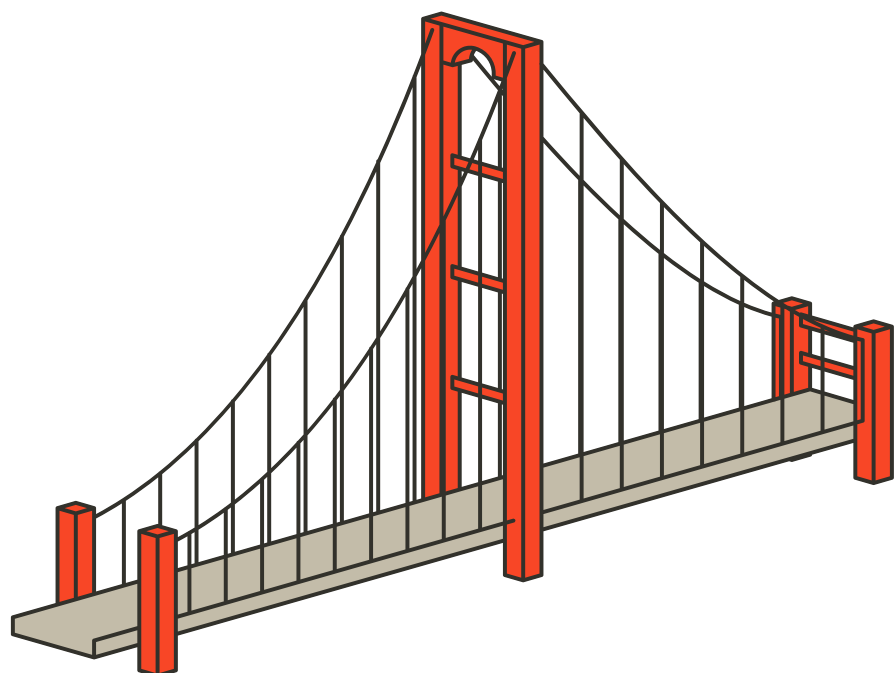
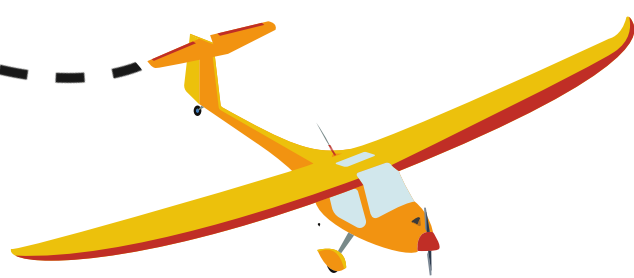
## Math Olympians (Grades 4-6)

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.



## Science Olympiad-(Grades 7-12)

Explore the various engineering possibilities of Science Olympiad and find your niche! This camp will provide opportunities for novice or intermediate level builders to learn about a wide range of engineering principles related to aviation, vehicles, bridge-building, and wind turbines. Students will engage in the design, construction, and testing of several hands-on projects that will refine their ability to problem solve and think critically. Students who take part in this camp will learn how to adapt their methods to meet a challenging goals and discover a new passion project to immerse themselves in. Anyone interested in Olympiad will appreciate all the camp has to offer. Materials Fee: \$50.



# Registration

Please select camp of interest and complete the online registration form.

## August 4-8, 2025 9:00-10:30

**Lego Camp (Grades 1-5)** Course Fee \$225

**KEVA Planks (Grades K-3)** Course Fee \$225

**Mini Med-School: Human Anatomy (Grades 3-6)** Course Fee \$225 (\$15 Materials Fee) Total: \$240

**Backyard Birding (Grades 2-6)** Course Fee \$225 (\$15 Materials Fee) Total: \$240

**Young Engineers Camp (Grades 2-5)** Course Fee \$225 (\$15 Materials Fee) Total: \$240

## August 4-8, 2025 10:30-12:00

**Lego Camp (Grades 1-5)** Course Fee \$225

**KEVA Planks (Grades K-3)** Course Fee \$225

**STEAM: Putting the A in STEM (Grades 2-5)** Course Fee \$225 (\$15 Materials Fee) Total: \$240

**Intro to Robotics (Grades 2-6)** Course Fee \$225

**Young Engineers Camp (Grades 2-5)** Course Fee \$225 (\$15 Materials Fee) Total: \$240

## August 4-8, 2025 9:00-12:00

**Intro to Podcasting (Grades 4-12)** Course Fee \$450

**Robotics (Grades 4-12)** Course Fee \$450

**Math Olympiad (Grades 4-6)** Course Fee \$450

**Science Olympiad (Grades 7-12)** Course Fee \$450 Materials Fee \$50 Total due: \$500

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Please complete the online registration form. Registration is not complete until payment is received. Spots are limited. Registration deadline: May 1, 2025.



<https://forms.gle/5TVRTi9XnA2QrEZp9>

Questions should be emailed to [tvstemenrichment@gmail.com](mailto:tvstemenrichment@gmail.com)

