

# SCOPE AFTERSCHOOL STEAM



## 8 WEEK ENRICHMENT GRADES K-6

### Session Dates:

Tuesdays February 27, March 5, 12, 19, 26, April 2, 9  
and 16, 2024

GRADES K-2  
STEAM INSPIRED BY NATURE  
@ REINHARD ECC

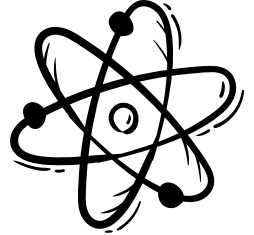
Option One: Storybook &  
Sensational STEAM

Option Two: Fine Arts Winter  
and Spring Wonderland.



GRADES 5 & 6  
DESIGN & CODE  
@ SHORE ROAD

Artificial Intelligence  
Coding, Engineering  
and Robotics.



GRADE 3-4  
EXPRESS YOURSELF THROUGH STEAM  
@ WINTHROP AVENUE

Option One: Sensational  
Science Winter and Spring  
STEAM.

Option Two: Fine Arts Winter  
and Spring Wonderland

### Program Details

- \$175.00 per class
- Tuesdays Afterschool 3:30-4:30PM
- Parent Pick Up ONLY
- Register ASAP Space is Limited
- Registration at  
[www.scopeonline.ce.eleyo.com](http://www.scopeonline.ce.eleyo.com)
- Course descriptions on back.
- Info: [btockarshefsky@scopeonline.us](mailto:btockarshefsky@scopeonline.us)  
or 631-360-0800 Ext 167



Register HERE:



## **GRADES K-2 STEAM Inspired by Nature**

### **Sensational Science Winter & Spring with Storybook STEAM**

Explore the wonders of the natural world in our sensational eight-week science enrichment class designed for students in grades four through six. This dynamic course will ignite young minds with hands-on experiments, captivating demonstrations, and interactive discussions that delve into the realms of biology, chemistry, physics, and earth sciences. From dissecting organisms to concocting exciting chemical reactions and unveiling the mysteries of our universe, students will embark on an exhilarating scientific journey that fosters critical thinking, curiosity, and a profound appreciation for the awe-inspiring forces that govern our planet. Join us in this captivating adventure where science comes to life, leaving students inspired and equipped with the tools to explore the world around them. Your favorite storybooks come to life through our Storybook STEAM activities. Read, Plan and Design structures after listening to a storybook. We will be going on adventures through stories such as, "How I Became a Pirate", the "Three Little Pigs," "Rapunzel", "Horton Hatches the Egg" and "The Most Magnificent Thing." You will work together to solve the character's problem by creating something to help. The characters give children a framework to explore how things work and the world beyond their home.

### **Fine Arts Winter & Spring Wonderland**

Embark on a creative winter & spring journey with our enchanting "Wonderland Arts and Crafts" course, specially designed for budding artists in kindergarten through second grade! Over the course of six weeks, young imaginations will come alive as they dive into a world of snowy masterpieces, crafting snowflakes, winter animals, and seasonal decorations. Each week, our students will explore a new theme, using a variety of materials and techniques, fostering their artistic talents and nurturing their fine motor skills. With a delightful mix of snow-inspired crafts and holiday-themed creations, to spring landscape designs, this one-day-per-week program will spark their imagination and ignite the spirit of the season, making for memorable winter and spring days filled with artistic joy.

## **GRADES 3-4 Express Yourself Through STEAM**

### **Sensational Science Winter & Spring STEAM**

Explore the wonders of the natural world in our sensational eight-week science enrichment class designed for students in grades four through six. This dynamic course will ignite young minds with hands-on experiments, captivating demonstrations, and interactive discussions that delve into the realms of biology, chemistry, physics, and earth sciences. From dissecting organisms to concocting exciting chemical reactions and unveiling the mysteries of our universe, students will embark on an exhilarating scientific journey that fosters critical thinking, curiosity, and a profound appreciation for the awe-inspiring forces that govern our planet. Join us in this captivating adventure where science comes to life, leaving students inspired and equipped with the tools to explore the world around them.

### **Fine Arts Winter & Spring Wonderland**

Embark on a creative winter & spring journey with our enchanting "Wonderland Arts and Crafts" course, specially designed for budding artists in kindergarten through second grade! Over the course of six weeks, young imaginations will come alive as they dive into a world of snowy masterpieces, crafting snowflakes, winter animals, and seasonal decorations. Each week, our students will explore a new theme, using a variety of materials and techniques, fostering their artistic talents and nurturing their fine motor skills. With a delightful mix of snow-inspired crafts and holiday-themed creations, to spring landscape designs, this one-day-per-week program will spark their imagination and ignite the spirit of the season, making for memorable winter and spring days filled with artistic joy.

## **GRADES 5-6 Design & Code**

**Artificial Intelligence Coding, Robotics, and Engineering** This one-day-per-week enrichment course is designed to introduce fifth and sixth graders to the exciting world of Artificial Intelligence (AI), coding, robotics, and engineering. Students will embark on a journey exploring fundamental concepts in AI, programming, and hands-on robotics projects. Through engaging lessons and interactive activities, participants will develop problem-solving skills, critical thinking, and creativity in a fun and supportive learning environment. By the end of this course, fifth and sixth graders will have gained a foundational understanding of AI, coding, robotics, and engineering. They will have developed problem-solving skills, basic programming knowledge, and an awareness of the ethical implications of AI in society. Students will showcase their projects and receive certificates of completion, fostering their curiosity and enthusiasm for further exploration in these exciting fields.