

# BELLMORE UFSD AFTERSCHOOL STEAM ENRICHMENT

Winter Session:  
January 14, 21, 28, February 4, 11,  
25, March 4, & 11, 2025

Grades  
Kindergarten to 6th grade

**3:30PM TO 4:30PM**  
**@ EACH SCHOOL**

**REGISTER  
TODAY**

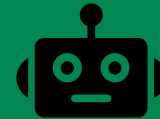


**\$175.00**  
Per Class



## Reinhard Courses:

- Kindergarten Winter Arts, Crafts & STEAM Experience!
- Grades 1-2 Books & LEGO Gear Bots STEAM Adventure!
- Grades 1-2 Winter Arts & Crafts



## Winthrop Courses:

- Grades 3-4 Winter DIY Decor, Arts & Crafts
- Grades 3-4 Space STEAM Adventures Club



## Shore Road Courses:

- Grades 5-6 Upcycling Arts & Recyclable Crafting Experience
- Grades 5-6 Rube Goldberg STEAM Challenge!



## Special Features:

- Experienced Teachers and staff
- Register ASAP Space is Limited. First come-first served.
- District residents only.
- Registration & Refund deadline December 15, 2024
- Save the Date for Spring Session: April 1, 8, 22, 29, May 6, 13, 20 & 27, 2025



**Registration Click Here : [www.scopeonline.us](http://www.scopeonline.us)**

**Course Descriptions Click Here!**

**631-360-0800 Ext 167 or 129**



# Winter Enrichment Course Descriptions

## **Reinhard Course Descriptions:**

### **Kindergarten Arts, Crafts & STEAM Experience:**

In this exciting Kindergarten Art and STEAM Experience, students will explore the magic of both creativity and science through hands-on projects. Each week, they will complete a dynamic art project that incorporates key STEM concepts, from color mixing experiments to building simple structures. This course is designed to spark curiosity and encourage imaginative thinking as young learners discover how art and science connect. Perfect for budding inventors and artists alike, this program is sure to inspire a love for both!

### **Grades 1-2 Books and LEGO Gear Bots!**

Join us for an exciting journey through stories and robots! In Books and Bots, we'll explore picture books that take us into the world of STEM and robotics. Each week, we'll dive into a fun and colorful story and then put on our engineering hats to build, create, and experiment with simple robotics and STEM activities. From creating our own robot sidekick to coding through games, this class is perfect for young makers who love to imagine, build, and play. Come ready to read, think, and get hands-on with fun robots!

### **Grades 1-2 Winter Arts & Crafts**

In this Winter Arts and Crafts enrichment course, first and second graders will create festive projects inspired by the beauty of the season. Each week, students will use various materials to design winter-themed crafts like snowflake ornaments, cozy mittens, and shimmering snow globes. This course encourages creativity and fine motor skills while celebrating winter traditions and seasonal fun. It's a magical way for young artists to express themselves and bring winter wonder to life!

## **Winthrop Course Descriptions**

### **DIY Winter Decor; Arts & Crafts:**

Embrace the magic of winter in our hands-on DIY Winter Wonderland class, designed for creative minds! This exciting course invites young artisans to explore their imaginations while crafting beautiful winter-themed decorations. From shimmering snowflakes to cozy centerpieces, each week will feature a new project that sparks creativity and joy. Students will learn essential crafting techniques using a variety of materials, including paper, fabric, and natural elements. Our friendly instructors will guide them step-by-step, encouraging collaboration and self-expression. Along the way, participants will discover the beauty of winter, develop their fine motor skills, and take home delightful creations to share with family and friends. Join us for a frosty adventure of crafting, creativity, and camaraderie. Let's fill our spaces with warmth and cheer this winter season—one handmade masterpiece at a time!

### **Space STEAM Adventures Club!**

Space Adventurers Afterschool: Embark on an exhilarating cosmic journey at SCOPE Space Adventurers Club. Ignite your passion for exploration in this dynamic 1-hour daily adventure designed for all kids. Engage in hands-on STEM activities, uncovering the wonders of space through interactive experiments and mind-bending challenges. Dive into the world of coding by programming robots to navigate through simulated extraterrestrial terrains, fostering creativity and problem-solving skills. Peer through telescopes and unravel the secrets of stars, planets, and galaxies, unlocking the mysteries of the universe. Join us for an out-of-this-world adventure that promises to spark curiosity, ignite imaginations, and fuel a lifelong love for all things space!

## **Shore Road Course Descriptions:**

### **Upcycling & Recyclable Art Experience**

In this Upcycling and Recyclable Art enrichment course, fifth and sixth graders will turn everyday materials into creative masterpieces. Students will learn how to repurpose items like cardboard, plastic, and fabric into art projects that inspire sustainability and innovation. Each week, they'll explore different techniques to transform recyclables into functional or decorative pieces, from eco-friendly sculptures to repurposed fashion accessories. This course encourages environmental awareness while fostering creativity and problem-solving skills.

### **Rube Goldberg STEAM Experience & Challenge**

In the Rube Goldberg STEAM Experience & Challenge enrichment course, students will design and build intricate chain-reaction machines to solve simple tasks in the most creative ways. Combining science, engineering, and artistic flair, they will learn about physics, mechanics, and problem-solving as they construct their whimsical contraptions. Each week, students will work collaboratively to test their designs, troubleshoot challenges, and add fun, imaginative elements to their creations. This hands-on course fosters teamwork, critical thinking, and innovation through the exciting world of Rube Goldberg machines.