

## Middle Country Course Descriptions

### **Coding & Technology for Kids**

Have you ever wondered how to code a video game, create animations, or your own website? Want to have fun on the computer and get creative? We will explore computer science through coding, educational websites, videos and unplugged lessons. Students will be well on their way to becoming the computer scientists of the future!

### **Extreme STEM**

This course is designed to enhance children's thinking skills by having them participate in exciting and stimulating science activities. Students will learn concepts in building and design as well as other specific concepts. Students will use exciting supplies and resources to build and explore the world of science, technology, engineering and math.

### **Fun with Nature**

Do you love to collect flowers, rocks, sticks, and leaves but you're not sure what to do with them? Let's explore the nature around us and create art and crafts with your findings. Be prepared to get a little messy during this fun and hands-on class. Students will create bird feeders, sun catchers, plant seeds, go on scavenger hunts, and MORE! Join this adventure and get creative.

### **LEGO Challenge**

Our LEGO engineering program includes STEM based challenges and free building experiences. They will use LEGOs in ice to discover how archaeologists work to uncover fossils. We will test the laws of physics by building bridges and skyscrapers and test their stability in simulations. Students will work to problem solve and will love rising to the LEGO challenge.

## **Music, Movement and More**

Children will work on their fine and gross motor skills by participating in movement related activities. Musical hoops, soccer and sponge relays are amongst some of the high-energy activities keeping students running and jumping!

## **Sports Fitness and Fun**

Run a wacky race, toss bean bags at targets, play basketball and much more. Have loads of fun with your friends while improving physical fitness and teamwork skills. Enjoy the benefits of a healthy, active lifestyle while learning cooperation skills through physical fitness activities and sports. Leave behind the T.V. and video games and come join the action! FUN IS HERE!

## **Spotlight on Theatre**

Do you crave the spotlight? Do you want to improve your acting skills? Well, now is your chance to be in the limelight! Students will learn various acting skills and stand in the spotlight for a summer filled with the magic of theater. Students will create and act out commercials, bring books to life and perform for peers by creating their own props and scenery. Returning students will enjoy new performances this summer. Come join us as we perform and light up the stage!

## **Summer Arts and Crafts**

If you enjoy arts and crafts and love summer, then this is the course for you! Using summer fun themes like beaches, shells, fish, boats and lighthouses we will create a variety of sun-sational projects. In this course, we will use a variety of mediums to create beautiful works of art! We will use materials such as watercolors, clay, paint and more. Let your imagination soar as you explore summer favorites.

## **Upcycling Art**

In Upcycling Art, we will combine creativity and environmentalism. We will take everyday items that would normally be thrown out or recycled and turn them into masterpieces. Most importantly, we will have fun!