



SUMMER EXPLORATIONS PROGRAM

provided by

SCOPE Education Services

SMITHTOWN SCHOOL DISTRICT STUDENTS ENTERING GRADES K-5

SMITHTOWN HIGH SCHOOL WEST

Session 1: July 6- July 17

Session 2: July 20- July 31



ENRICHMENT SESSION 1: MONDAY, JULY 6—FRIDAY, JULY 17

TWO 2- WEEK ENRICHMENT SESSIONS

Period A: 8:30 AM- 10:00 AM
\$135.00 per course

Period B: 10:10 AM—11:40 PM
\$135 per course

**COURSE DESCRIPTIONS
AVAILABLE ON-LINE
(10% sibling discount)**

PERIOD A 8:30AM-10:00 AM	PERIOD B 10:10 AM -11:40 AM
K-1: STORY BOOK STEAM	K-1: ART, PAPER, SCISSORS
K-1: PRIMARY STEAM	K-1: KIDS IN THE KITCHEN
K-1: FITNESS FUN	K-1: CODING KIDS
2-3: EDIBLE SCIENCE	1-3: SPOTLIGHT ON THEATRE
2-3: FLOAT YOUR BOAT	2-3: SUMMER ARTS & CRAFTS
2-3: FITNESS FUN	2-3: CHEF SCHOOL
4-6: CANVAS & ARTISTIC EXPLORATIONS	2-3: ADVENTURE SPORTS
4-6: CODING AND ENGINEERING	4-6: EDIBLE SCIENCE
4-6: KID'S CUISINE	4-6: ADVENTURE SPORTS
4-6: SPOTLIGHT ON THEATRE	4-6: LEGO STEAM & ENGINEERING

ENRICHMENT SESSION 2: MONDAY, JULY 20—FRIDAY, JULY 31

PERIOD A 8:30AM-10:00 AM	PERIOD B 10:10 AM -11:40 AM
K-1: COOK WITH A BOOK	K-1: STORY BOOK STEAM
K-1: PRIMARY STEAM	K-1: FITNESS FUN
K-1: SUPER SCIENTISTS	K-1: ART, PAPER, SCISSORS
2-3: CODING & STEAM	1-3: SPOTLIGHT ON THEATRE
2-3: SUPER SCIENTISTS	2-3: STEAM CHALLENGES
2-3: CHEF SCHOOL	2-3: CANVAS & ARTISTIC CREATIONS
4-6: WORLD OF POLYMERS	2-3: FITNESS FUN
4-6: SUMMER ARTS & CRAFTS	4-6: CHEF SCHOOL
4-6: SPORTS ADVENTURE	4-6: FLOAT YOUR BOAT
4-6: SPOTLIGHT ON THEATRE	4-6: CODING & STEAM

REGISTRATION IS NOW OPEN!!

<https://scopeonline.ce.eleyo.com/>

FOR FURTHER INFORMATION

CALL: 631-360-0800 EXT 242

OR EMAIL:

ENRICHMENT@SCOPEONLINE.US

COURSE DESCRIPTIONS AVAILABLE ON-LINE



COURSE DESCRIPTIONS

Adventure Sports

Grab your sneakers kids, because this class is all about active fun! Students will participate in a variety of cooperative and non-traditional group games, trust and problem-solving activities. In addition, students will play a variety of their favorite physical education style games including various versions of tag, castle ball, poison ivy ball, noodle tag and the parachute. You are guaranteed to have a blast!

Art, Paper, Scissors

Join us in creating a variety of sensational projects. Get creative and have fun while using materials such as watercolors, clay, paint and more. Preserve your clothes and bring a smock!

Canvas and Artistic Creations

Come join us and paint! Students will have fun exploring different paints, techniques, subjects and being creative with paint. Students will have the opportunity to create a canvas painting while learning many different painting techniques. Preserve your clothes and bring a smock!

Chef School

Put on your chef hat and get ready to cook! Students will learn how to make a variety of fun and healthy recipes that they can enjoy taste testing in class! Students will create and design a recipe book to bring home so they can showcase their new cooking skills for the family! ***If your child has food allergies we will make every effort to accommodate his/her needs, but please be aware that all ingredients are not guaranteed to be free of all various allergens.**

Coding & Engineering

Let's Code! This class will use iPads to learn valuable coding skills. Kids can create their own programs and write their own code to control characters. Students will write code to solve daily challenges and debug their programs when a mistake occurs! Then students will explore, design, build and test a variety engineering challenges. We will design and build a number of structures, towers and bridges. We will create awesome engineering challenges that are sure to stimulate kids' creativity and critical thinking skills.

Coding & STEAM

Come play, create and code. Introducing Ozobot... a pocket-sized coding robot! Explore different codes as you program your Ozobot to go bowling, retell a favorite story and even compete in a race! Then kids will design and create as they engage in engineering challenges. Students will use a variety of materials to develop creative projects such as catapults, launchers and towers!

Coding 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!

Cook with a Book

Have you ever wondered what the treats described in your favorite books actually taste like? In this class students will read picture books and bring the food to life by preparing it in class! If you love to read and enjoy delicious snacks then this is the class for you! ***If your child has food allergies we will make every effort to accommodate his/her needs, but please be aware that all ingredients are not guaranteed to be free of all various allergens.**

Edible Science

Have you ever wondered how things work? Discover, explore, and learn about our wonderful world through tasty science experiments! Eat slime! Construct the layers of the Earth and claim you have eaten the world! Come join us and explore the possibilities! ***If your child has food allergies we will make every effort to accommodate his/her needs, but please be aware that all ingredients are not guaranteed to be free of all various allergens.**

Kid's Cuisine

Do you enjoy making tasty foods and healthy snacks? In this class, the students are the chefs. The chefs will prepare and taste healthy and fun snacks and learn how to work safely and be responsible in the kitchen. The chefs will leave with their very own cookbook from the recipes we used in this course. The kitchen classroom is the tastiest place to learn and have fun! Delicious new recipes will satisfy returning chefs. Bon Appétit! ***If your child has food allergies we will make every effort to accommodate his/her needs, but please be aware that all ingredients are not guaranteed to be free of all various allergens.**

Kids in the Kitchen

Don't ask "what's for lunch?" Let's make it yourself! Kids' favorites as well as international foods will be prepared. Get ready to dig in, enjoy the food, gain cooking skills and have fun! The chefs will also create and design their very own cookbook from the recipes we used in this course. The kitchen classroom is the tastiest place to learn and have fun! Bon Appétit! ***If your child has food allergies we will make every effort to accommodate his/her needs, but please be aware that all ingredients are not guaranteed to be free of all various allergens.**

LEGO STEAM & Engineering

Our LEGO engineering program includes STEAM 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.

Primary STEAM

This course is designed to enhance children's thinking skills by having them participate in exciting and stimulating science, technology, engineering, art and mathematics activities. Children will build projects, spend time in observation stations and use art materials to record experiences.

Fitness Fun

Fitness Fun is a program where children will participate in various games and activities that will help students stay active! Children will have fun taking part in creative games that help develop different fundamental skills for all age levels! Students will enjoy cooperative games to help develop teamwork and sportsmanship. Water games will be included to stay cool in the summer heat. Don't forget to dress appropriately and bring water!

Spotlight on Theater

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 class filled with the magic of theater. Students will create and act out commercials, bring books to life and perform for their peers by creating their own props and scenery. Come join us as we perform and light up the stage!

STEAM Challenges

Do you like to explore and discover new things? If so, join us as we explore the world using interactive experiments that will be sure to spark your imagination. This hands-on class will include activities that incorporate aspects of science, technology, engineering, art and math (STEAM). Students will engage in challenges like building bridges and boats while testing their strength and more. All will be sure to have a blast, so let the challenge begin!

Storybook STEAM

In this class, you will be working like engineers to create and solve problems from some of our favorite storybooks! We will be going on adventures through stories such as "How I became a Pirate", "The Three Little Pigs", "Rapunzel", "Horton Hatches the Egg" & "The Most Magnificent Thing". You will work together to solve the character's problem by creating something. If you love reading and creating, this is the class for you! Do you like to paint, draw, and build things out of clay? In this class we will explore different cultures and artists around the world. If you love art and enjoy learning new things, then this is the class for you! Just remember to bring your imagination and let the fun begin. We might get messy, so don't forget to bring your smock!

Super Scientists

Join us as we make exciting discoveries about motion, weather, life science and chemistry. We'll use lab equipment and every day household items in our explorations. We will have new activities this year so returning students are welcome to join in on the fun! Science is everywhere; come find it with us!

Whatever Floats Your Boat

Row, Row, Row your boat! What child wouldn't love designing, decorating and trying to float a boat that they've made from scratch? It's just one of those classic summer activities that every kid has to try! We will be making a variety of boats. Your kids will love building these boats, and then the best part- seeing if they can set them afloat in a sink or tub of water.

World of Polymers

Stretching, oozing, bouncing and shrinking! Do you love science? Then you will love this hands-on class where students will create slime, shrinky dinks and more! You will learn how to make bouncy balls and bubble gum, create suncatchers and dinosaur eggs!