



# LEVITTOWN PUBLIC SCHOOLS



## & SCOPE EDUCATION SERVICES

### SUMMER ENRICHMENT 2022

Located at Abbey Lane Elementary & Wisdom Lane Middle Schools

#### Program Dates

Session 1: July 11-July 22, 2022

Session 2: July 25-August 5, 2022

Session 3: August 8-August 19, 2022



Grades: K-2	9:00 AM - 12:00 PM	Abbey Lane Elementary School
<b>Session 1</b> 7/11-7/22	<ul style="list-style-type: none"> <li>Kindergarten Read All About It! with Primary Magic Masters</li> <li>Grades 1-2 Storybook STEAM with Summer Arts and Crafts</li> <li>Grades 1-2 Primary Extreme STEAM (M Edition) with Lego Engineering</li> </ul>	
<b>Session 2</b> 7/25-8/5	<ul style="list-style-type: none"> <li>Kindergarten Read All About It! with Lego Engineering</li> <li>Grades 1-2 Storybook STEAM with Disney Music and Art Experience</li> <li>Grades 1-2 Primary Extreme STEAM (M Edition) with Sculpting and Clay Creations</li> </ul>	
<b>Session 3</b> 8/8-8/19	<ul style="list-style-type: none"> <li>Kindergarten Read All About It! with Sculpting and Clay Creations</li> <li>Grades 1-2 Storybook STEAM with Canvas &amp; Watercolor Painting</li> <li>Grades 1-2 Primary Extreme STEAM (M Edition) with Primary Magic Masters</li> </ul>	

Grades: 3-5	9:00 AM - 12:00 PM	Abbey Lane Elementary School
<b>Session 1</b> 7/11-7/22	<ul style="list-style-type: none"> <li>Comic Book &amp; Graphic Novel Design with Magic Masters</li> <li>Journalism and Creative Writing with Digital Film Production</li> <li>Extreme STEAM (M Edition) with Taste the Rainbow Cooking</li> </ul>	
<b>Session 2</b> 7/25-8/5	<ul style="list-style-type: none"> <li>Comic Book &amp; Graphic Novel Design with Speed Cubing/Chess Academy</li> <li>Journalism and Creative Writing with Edible Science</li> <li>Extreme STEAM (M Edition) with Oriental Art and Origami</li> </ul>	
<b>Session 3</b> 8/8-8/19	<ul style="list-style-type: none"> <li>Comic Book &amp; Graphic Novel Design with Bound for Broadway</li> <li>Journalism and Creative Writing with Paint Night in the AM</li> <li>Extreme STEAM (M Edition) with Lego Engineering</li> </ul>	

**\$100.00 per session**

Each student may choose one course per session. **Space is limited!** Courses fill in the order in which registrations are received. Please note that Kindergarten Read All About It, Extreme STEAM (M Edition) and Graphic Novel Design can be taken multiple times as they contain different curricula.  
**Subsidized by Levittown Public Schools through the American Rescue Plan**



# SCOPE EDUCATION SERVICES Course Descriptions

## Primary (Incoming K-2)

### KINDERGARTEN READ ALL ABOUT IT! with Primary Magic Masters

Children entering Kindergarten in September will be stimulated with engaging stories, music, and crafts to occupy warm summer days. The class is designed to bolster literacy skills essential to kindergarten and work collaboratively within the K STEAM class. Students will work on hands-on STEAM projects as they read, listen, and interpret their favorite stories! In this introductory magic class, students will learn the art of illusion. Students will learn how to vanish an object, transform items into a different item, make objects disappear and reappear and learn many card and money tricks to show off! Students will practice and put on a small magic show at the end of the session. Students will be provided demonstrations, instructions, and opportunities to practice!

### Storybook STEAM with Summer Arts & Crafts (Entering grades K-2)

In this class, you will be working like engineers to create and solve problems from some of your favorite storybooks! We will be going on adventures through stories such as "How I Became a Pirate," "The Three Little Pigs," "Rapunzel," "Horton Hatched the Egg" and "The Most Magnificent Thing." Students will gain important reading skills in fluency, vocabulary, comprehension, and inferential thinking! You will work together to solve the character's problem by creating something. If you love reading and STEAM, this class is for you!! 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.

### EXTREME STEAM (M Edition) with Lego Engineering (Entering grades K-2)

Here is a fun opportunity to work independently and collaboratively on STEAM-based activities! Through hands-on mathematics activities and tasks, we need you to bring your creative minds to invent, create, and problem solve. Students will work on collaborative design thinking challenges while learning and utilizing skills in mathematics. Are you up for the challenge? Calling all LEGO builders! Here is your opportunity to show off your LEGO building talents and learn new building ideas. Put your imagination to work and have fun sharing ideas with other LEGO fans. Each day, a new building challenge will be given. Will you become the next LEGO master builder?

### KINDERGARTEN READ ALL ABOUT IT! with Lego Engineering

Children entering Kindergarten in September will be stimulated with engaging stories, music, and crafts to occupy warm summer days. The class is designed to bolster literacy skills essential to kindergarten and work collaboratively within the K STEAM class. Students will work on hands-on STEAM projects as they read, listen, and interpret their favorite stories! Calling all LEGO builders! Here is your opportunity to show off your LEGO building talents and learn new building ideas. Put your imagination to work and have fun sharing ideas with other LEGO fans. Each day, a new building challenge will be given. Will you become the next LEGO master builder?

### Storybook STEAM with Disney Music & Art Experience (Entering grades K-2)

In this class, you will be working like engineers to create and solve problems from some of your favorite storybooks! We will be going on adventures through stories such as "How I Became a Pirate," "The Three Little Pigs," "Rapunzel," "Horton Hatched the Egg" and "The Most Magnificent Thing." Students will gain important reading skills in fluency, vocabulary, comprehension, and inferential thinking! You will work together to solve the character's problem by creating something. If you love reading and STEAM, this class is for you!! Come along on a magic carpet ride as we show you a whole new world of the music and art from Walt Disney. You will learn famous songs, music and movement of Disney productions featuring Frozen, Aladdin, Lion King, Beauty and the Beast and more Disney productions. You will whistle while you work and sing along as we also complete cartooning and art projects related to Disney characters and scenes. Children will be immersed in a world of art, music, and cartooning.

### EXTREME STEAM (M Edition) with Sculpting and Clay Creations (Entering grades K-2)

Here is a fun opportunity to work independently and collaboratively on STEAM-based activities! Through hands-on mathematics activities and tasks, we need you to bring your creative minds to invent, create, and problem solve. Students will work on collaborative design thinking challenges while learning and utilizing skills in mathematics. Are you up for the challenge? This course also incorporates Sculpting and Clay Creations. Students will learn different techniques and styles with clay sculpting. Students will have the opportunity to create projects while learning many different artistic styles. Students will create their own masterpieces from a skilled art-instructor with a focus on mindfulness and artistic expression.

### Kindergarten Read All About It! with Sculpting and Clay Creations

Children entering Kindergarten in September will be stimulated with engaging stories, music, and crafts to occupy warm summer days. The class is designed to bolster literacy skills essential to kindergarten and work collaboratively within the K STEAM class. Students will work on hands-on STEAM projects as they read, listen, and interpret their favorite stories! This course also incorporates Sculpting and Clay Creations. Students will learn different techniques and styles with clay sculpting. Students will have the opportunity to create projects while learning many different artistic styles. Students will create their own masterpieces from a skilled art-instructor with a focus on mindfulness and artistic expression.

### Storybook STEAM with Canvas & Watercolor Painting (Entering grades K-2)

In this class, you will be working like engineers to create and solve problems from some of your favorite storybooks! We will be going on adventures through stories such as "How I Became a Pirate," "The Three Little Pigs," "Rapunzel," "Horton Hatched the Egg" and "The Most Magnificent Thing." Students will gain important reading skills in fluency, vocabulary, comprehension, and inferential thinking! You will work together to solve the character's problem by creating something. If you love reading and STEAM, this class is for you!! In this course students will also explore Canvas and Watercolor painting. Students will learn through step-by-step tutorial-based instruction on how to create and paint their own canvas creations. Students will bring home their artistic creations and enhance their expressive art skills.

### EXTREME STEAM (M Edition) with Primary Magic Masters (Entering grades K-2)

Here is a fun opportunity to work independently and collaboratively on STEAM-based activities! Through hands-on mathematics activities and tasks, we need you to bring your creative minds to invent, create, and problem solve. Students will work on collaborative design thinking challenges while learning and utilizing skills in mathematics. Are you up for the challenge? In this introductory magic class, students will learn the art of illusion. Students will learn how to vanish an object, transform items into a different item, make objects disappear and reappear and learn many card and money tricks to show off! Students will practice and put on a small magic show at the end of the session. Students will be provided demonstrations, instructions, and opportunities to practice!

## **Intermediate (Incoming 3-5)**

### **Comic Book & Graphic Novel Design with Magic Masters**

Do you love comic books and graphic novels? Are you looking to become a better writer and designer? This course will teach you two skills, writing and sketching. You will become a better writer, storyteller, and learn sketching and drawing techniques. By the end of this course, you will have your own finalized and published graphic novel ready to go and share with friends and family. You will also get an introductory magic class: students will learn the art of illusion. Students will learn how to vanish an object, transform items into a different item, make objects disappear and reappear and learn many card and money tricks to show off! If you love art, magic, design, and want to become a great writer or magician- this course is for you!

### **Journalism and Creative Writing with Digital Film Production**

Students will be stimulated with engaging stories, music, and crafts to occupy warm summer days. The class is designed to bolster literacy skills essential to elementary students. Students will work on hands-on STEAM projects as they read, listen, and interpret their favorite stories! This course also explores and provides a project-based visual arts program, which guides aspiring video and filmmakers in the production of film, video, and new media projects for business and entertainment. Students experience both the creative and technical aspects of filmmaking and are instructed on the three stages of project creation. In pre-production, students learn the basic principles of story development, screenplay writing and storyboarding. If you love film and videos, and want to learn how to make your own, this course is for you!

### **Extreme Steam (M Edition) with Taste the Rainbow Cooking**

In this amazing engineering course students will utilize design thinking strategies to learn design, engineering, and architectural principles. Students will learn through step-by-step tutorial-based instruction. We promise this will be the most delicious and enlightening science class you've ever taken. Come join us and explore the possibilities of tasting the rainbow! Discover exciting ways to work with others to create different recipes. These colorful foods will help you grow strong and healthy, and you will get the chance to create a cookbook full of these wonderful ingredients. We will discuss the benefits of these foods, and we will even be able to eat them!

### **Comic Book & Graphic Novel Design with Speed Cubing/Chess Academy**

Do you love comic books and graphic novels? Are you looking to become a better writer and designer? This course will teach you two skills, writing and sketching. You will become a better writer, storyteller, and learn sketching and drawing techniques. By the end of this course, you will have your own finalized and published graphic novel ready to go and share with friends and family. Students will also get to explore our Chess/Speed Cubing Academy. Have you ever looked at a Rubik's cube and wondered how fast you could solve it? Have you always wanted to learn how to solve a Rubik's cube? Do you already know how to solve it but want to compete and improve your skills? This class is for you. We will learn beginner and advanced cubing techniques and solve different styles of cubes. You will compete with your friends on time. Students of this class will improve their speed and accuracy.

### **Journalism and Creative Writing with Edible Science**

Students will be stimulated with engaging stories, music, and crafts to occupy warm summer days. The class is designed to bolster literacy skills essential to elementary students. Students will work on hands-on STEAM projects as they read, listen, and interpret their favorite stories! Have you ever wondered how things work? Discover, explore, and create our wonderful world through Edible Science! Ever eat slime? Ever create a worm farm out of pudding and gummy worms? Come construct the layers of the Earth and claim you have eaten the world! Come join us and learn about science and then eat what you learned!

### **Extreme STEAM (M Edition) with Oriental Art and Origami**

In this amazing engineering course students will utilize design thinking strategies to learn design, engineering, and architectural principles. Students will design, create, and build fascinating engineering structures. In this course students will also learn the beauty of origami and art, music, and culture from multiple cultures from East Asia to the Middle East. Students will learn to appreciate the beautiful culture and art of eastern countries such as Japan, Korea, China, India, and Persia. From Origami cranes, tigers, dragons and sushi and lamps to Arabic geometric tile design, to Chinese and Persian calligraphy. Students will learn culture, language, and most importantly expressive art styles from each region while producing origami and art projects of their own every lesson. Students will also learn wet-folding origami. If you love art and learning about culture- this course is for you!

### **Comic Book & Graphic Novel Design with Bound for Broadway**

Do you love comic books and graphic novels? Are you looking to become a better writer and designer? This course will teach you two skills, writing and sketching. You will become a better writer, storyteller, and learn sketching and drawing techniques. By the end of this course, you will have your own finalized and published graphic novel ready to go and share with friends and family. Do you love the music and songs of Broadway? Join us in learning the songs and music of your favorite Broadway shows! This choral review course will allow students to learn about their favorite Broadway shows, the music and performance, as well as learn their favorite show tunes. Students will learn acting, improvisation and singing skills.

### **Journalism and Creative Writing with Paint Night in the AM**

Students will be stimulated with engaging stories, music, and crafts to occupy warm summer days. The class is designed to bolster literacy skills essential to elementary students. Students will work on hands-on STEAM projects as they read, listen, and interpret their favorite stories! In this creative paint class, students will learn through step-by-step tutorial-based instruction on how to create and paint their own canvas creations. Students will bring home their artistic creations and enhance their expressive art skills.

### **Extreme STEAM (M Edition) with Lego Engineering**

In this amazing engineering course students will utilize design thinking strategies to learn design, engineering, and architectural principles. Calling all LEGO builders! Here is your opportunity to show off your LEGO building talents and learn new building ideas. Put your imagination to work and have fun sharing ideas with other LEGO fans. Each day, a new building challenge will be given. Will you become the next LEGO master builder?





# LEVITTOWN PUBLIC SCHOOLS

## and SCOPE EDUCATION SERVICES

Summer Enrichment 2022 July 11-August 19, 2022

Grades 6-12 Offerings UPDATED



Grades: 6-8	9:00 AM - 12:00 PM	Wisdom Lane Middle School
<b>Session 1</b> 7/11-7/22	<ul style="list-style-type: none"> <li>• Extreme STEAM (M Edition) with Chocolateering</li> <li>• Rocketry &amp; Retro Science with Comic Book &amp; Graphic Novel Design</li> </ul>	
<b>Session 2</b> 7/25-8/5	<ul style="list-style-type: none"> <li>• Extreme STEAM (M Edition) with Daytime Paint Night</li> <li>• Mythology with World-Wide-Cooking</li> </ul>	
<b>Session 3</b> 8/8-8/19	<ul style="list-style-type: none"> <li>• Summer Book Clubs with Oriental Art and Origami</li> <li>• Extreme STEAM (M Edition) with Chess/Speed Cubing Academy</li> </ul>	

**\$100.00 per session**

Each student may choose one course per session. **Space is limited!** Courses fill in the order in which registrations are received. Please note Extreme STEAM (M Edition) and Graphic Novel Design can be taken multiple times as they contain different curricula.

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Grades: 9-12	Wisdom Middle Lane School Period A: 9:00 AM – 10:30 AM	Wisdom Lane Middle School Period B: 10:30 AM – 12:00 PM
<b>Session 1</b> 7/11-7/22	<ul style="list-style-type: none"> <li>• ACT Prep English, Reading, Writing</li> <li>• Photography, Cinematography, Digital Film Production and Video Making</li> <li>• College Essay Writing</li> </ul>	<ul style="list-style-type: none"> <li>• ACT Prep: Mathematics &amp; Science</li> <li>• The Next Level</li> <li>• Jump-start the College Application Process</li> </ul>
<b>Session 2</b> 7/25-8/5	<ul style="list-style-type: none"> <li>• SAT Prep English</li> <li>• The Next Level</li> <li>• Jump-start the College Application Process</li> </ul>	<ul style="list-style-type: none"> <li>• SAT Prep Mathematics</li> <li>• Paint Night in the AM</li> <li>• College Essay Writing</li> </ul>

**\$50.00 per period**

For courses in grades 9-12, each student may choose one course in period A and/or one course in period B. **Space is limited!** Courses fill in the order in which registrations are received. Please note courses with the same title have the same curriculum. Students can bring their own nut free snacks & drinks.

Subsidized by Levittown Public Schools through the American Rescue Plan

Registration online only at: [www.scopeonline.ce.eleyo.com](http://www.scopeonline.ce.eleyo.com)

Registration, refund, and course change deadline: June 1, 2022

For registration information: 631-881-9664 or [btockarshewsky@scopenline.us](mailto:btockarshewsky@scopenline.us)

For curriculum information: 631-873-8338 or [dseid@scopeonline.us](mailto:dseid@scopeonline.us)



## **Middle School (Incoming 6-8)**

### **Extreme STEAM (M Edition) with Chocolatearing**

In this amazing engineering course students will utilize design thinking strategies to learn design, engineering and architectural principles totally using chocolate. Students will design, create, and build fascinating engineering structures out of chocolate such as homes, boats, bridges, skyscrapers and more! We promise this will be the most delicious and enlightening science class you'll ever take.

### **Rocketry & Retro Science with Comic Book & Graphic Novel Design**

Science is exploratory and exciting! It's about the "Aha!" moments in life, like when you figure out how something works or when you're amazed by the result of an awesome experiment. You will have the opportunity to learn about science through our interactive hands-on science activities that will be sure to spark your imagination! Students will learn about Newton's laws of motion and build and launch their own model rocket. Do you love comic books and graphic novels? This course will teach you two skills, writing and sketching. By the end of this course, you will have your own finalized and published graphic novel ready to go and share with friends and family.

### **Extreme STEAM (M Edition) with Daytime Paint Night**

In this amazing mathematics, STEM and engineering course students will utilize design thinking strategies to learn design, engineering, and architectural principles all while utilizing mathematics concepts and foundational skills. Students will learn through step-by-step tutorial-based instruction on how to create and paint their own canvas creations. Students will bring home their artistic creations and enhance their expressive art skills.

### **Mythology & World Wide-Cooking**

This course was created to enhance understanding of mythology and its expanding influence on our society. Students will study mythology from various cultures, including Greco-Roman, Norse, and American Indian areas. Students will learn how some motifs, themes and characterizations occur over and over in myths of different cultures. Reading and group projects will be part of this class. Who likes to eat? Who likes to travel? Ever wonder what people in Italy are eating for lunch? What about the meals they serve in China or Greece? In our multicultural classroom, we will be taking a tasty tour of global cuisines with YOU as the head chef!

### **Summer Book Clubs with Oriental Art and Origami**

Do you love to read? Do you have a passion for complex discussions and reading books from all different genres? If so, this course is for you! You will have the opportunity to become a stronger reader and expand your repertoire! Students will learn to appreciate the beautiful culture and art of eastern countries such as Japan, Korea, China, India, and Persia. From Origami cranes, tigers, dragons and sushi and lamps to Arabic geometric tile design, to Chinese and Persian calligraphy. Students will learn culture, language, and most importantly expressive art styles from each region while producing origami and art projects of their own every lesson. Students will also learn wet-folding origami.

### **Extreme STEAM (M Edition) with Chess/Speed Cubing Academy**

In this amazing engineering course students will utilize design thinking strategies to learn design, engineering, and architectural principles. Students will also get to explore our Chess/Speed Cubing Academy. Have you ever looked at a Rubik's cube and wondered how fast you could solve it? Have you always wanted to learn how to solve a Rubik's cube? Do you already know how to solve it but want to compete and improve your skills? This class is for you. We will learn beginner and advanced cubing techniques and solve different styles of cubes. You will compete with your friends on time. Students of this class will improve their speed and accuracy.

## **High School (Incoming 9-12)**

### **COLLEGE ESSAY WRITING**

Learn how to write your personal college admissions essay. Improve your chances of being admitted to college by writing a successful essay. A well-thought-out essay shows the admissions committee who you are-more than just grades and test scores.

### **JUMP-START THE COLLEGE APPLICATION PROCESS**

At the end of this course, students will have a greater understanding of how colleges review applications. The resume, activity sheet, and common application will be discussed with students and the supplemental sections will also be scrutinized.

### **PAINT NIGHT IN THE AM**

Students will learn through step-by-step tutorial-based instruction on how to create and paint their own canvas creations. Students will bring home their artistic creations and enhance their expressive art skills. Each day students will come and create a canvas masterpiece, using acrylic and/or oil-based paints. The instructor will take them on a step-by-step journey through the artistic expression of the day and every day they will come home with a finished canvas painting.

### **PHOTOGRAPHY, CINEMATOGRAPHY, DIGITAL FILM AND MOVIE MAKING**

The purpose of this course is to provide a project-based visual arts program, which guides students to and aspiring video and film makers in the production of film, video, and new media projects for business and entertainment. Students experience both the creative and technical aspects of filmmaking and are instructed on the three stages of project creation. In pre-production, students learn the basic principles of story development, screenplay writing and storyboarding.

### **THE NEXT LEVEL**

Graduating high school soon and looking to move on to the next level of your life? We got you. This class will teach you all about life after high school. From dealing with all the things life will throw at you, we'll get you ready for the next level of your life. We will cover topics such as managing your money and budgeting, to basic cooking and cleaning, as well as cover topics relating to college and career readiness skills like resume writing and how to go through the job application process. If you're looking to move your life to the next level, register for this class!

### **SAT/ACT PREP COURSES**

These courses concentrate on SAT/ACT reading, vocabulary and writing skills along with math practice. Students will take practice exams and learn strategies to answer the different types of questions. Courses will be separated by ELA and Mathematics and Science sections to allow personalized and individualized instruction in each core-content area. Our skilled and certified SAT/ACT teachers will help foster growth in your children's scores and confidence on their tests!