



SUMMER 2018 YOUTH PROGRAMS

 Frederick Community College

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Frederick.edu/QuickEnroll

301.846.2661 • kidsoncampus@frederick.edu

Summer Classes for Kids of All Ages!

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Little Guys & Gals

Language Sampler

Let Senor Chris and his friends introduce you to five different languages in one week! Each day will focus on one particular language and will utilize themes, songs, crafts and games specific to that language. The languages include Spanish, Braille, French, American Sign Language (ASL), and Chinese. By the end of the week you'll have an introductory exposure to the languages and cultures, be able to identify basic colors, count to ten, speak greetings and farewells and, in the cases of Chinese and ASL, write or spell your name using special characters. Our multi-cultural party on the last day (parents are invited) will be a performance of songs and dances, sharing of arts and crafts projects and some tasty treats from all our countries. Classes will be taught by native or near-native speakers. Class size is limited to 12 students.

AGES 4-6

KOC166 | 15 hours | \$129

15301 M-F 7/23-7/27 9 a.m - 12 p.m. E124A Doherty

Spanish for Kids

Explore Spanish language and Mexican culture with a Fiesta theme. Play, sing, laugh, and learn through movement games, arts and crafts, music, and dance. Learn basic phrases and conversations and the alphabet. Sample Mexican food (no peanut products) and cultural activities each day. Party on the last day (parents are invited) as you perform songs and dances, share arts and crafts projects, and enjoy some cultural treats. Classes will be taught by native or near-native speakers. Class size is limited to 12 students.

AGES 4-6

KOC164 | 15 hours | \$129

15340 M-F 8/6-8/10 9 a.m - 12 p.m. E124A Doherty

NEW! Princess Academy

Join us on this magical adventure and live like your favorite princess. Each day will focus on a new fairy tale world, from building a snowman to adventures under the sea to a delightful tea party. Create elegant princess crowns, fashionable paper dolls and whimsical tie dyed T-shirts in this perfectly princess experience.

AGES 5-8

KOC204 | 12 hours | \$99

15323 M-F 7/2-7/6* 9 a.m - 12 p.m. E124A Fisher
**skip date: 7/4*

KOC204 | 15 hours | \$119

15322 M-F 7/23-7/27 9 a.m - 12 p.m. E104 Fisher

Music for Munchkins

Creativity will be encouraged in this cool musical experience. Music will be explored through singing, movement, games, crafts, discovering instruments and making some of their own. Through musical play, students will be encouraged to explore in a safe and non-threatening atmosphere and develop an appreciation for the many facets of music, which are so important in providing opportunities and positive experiences in the future. Students will learn so much in this class and they will have fun while doing it!

AGES 5-6

KOC680 | 15 hours | \$109

15319 M-F 6/25-6/29 9 a.m - 12 p.m. E124A Fowle

Weather Bugs

Why are clouds white? How many colors are in a rainbow? What causes the wind to blow? Is it just air in a hurry? Through games, activities and crafts we'll learn about rain, tornadoes, hurricanes, lightning and wind in this class that explores the fascinating world of weather. Make a tornado in a bottle, create crystal snowflakes and experiment with balloons and hot air to learn what happens when temperatures rise. Don't be under the weather, be all about it!

AGES 4-6

KOC613 | 15 hours | \$119

15364 M-F 7/30-8/3 9 a.m - 12 p.m. E124A McKenzie



Arts, Music & Culinary Delights

Creating Comics

Do you dream about monsters and aliens? Does your imagination work overtime creating dialogue for your characters and setting up action scenes? Can you picture yourself as a cartoonist? Learn to develop your characters, giving them personality and life. Have fun creating superheroes, monsters, aliens, or just regular kooky characters. Learn techniques in basic perspective, anatomy, facial expressions, panel composition, lettering, penciling, and inking. Understand how to lay out panels and get your ideas to flow. By the end of the week, you'll design, write, and draw your characters into one of many comic formats.

AGES 8-11

KOC391 | 15 hours | \$129

15271 M-F 7/16-7/20 1 p.m. - 4 p.m. E124A Tholen
15272 M-F 7/23-7/27 9 a.m. - 12 p.m. E123 Tholen

3-D Comic Book Creations: Creatures to Take Home That You Don't Have to Feed!

Explore the various tools a professional artist uses when creating comic book characters and how to think through and plan a story concept. Create superheroes, monsters, aliens and kooky characters as you learn techniques in basic perspective, anatomy and facial expressions. Then, using Sculpey or other modeling materials, create a fantasy character and design and build the environment where it can live. King Kong vs Godzilla in 3-D, awesome!

AGES 12-15

TOC751 | 15 hours | \$129

15242 M-F 7/16-7/20 9 a.m. - 12 p.m. E124A Tholen

Duct Tape Art

Uses of Duct Tape: fix a window ... fix a broken pipe ... sculpt a giant monster insect, create a dragon and a Samurai sword ... Surprised by the last three? That's not all! See how amazing and versatile a simple roll of duct tape can be! In this class we can sculpt anything from a practical wallet to a bouquet of flowers to a top hat, all with colorful duct tape. Each day will focus on a different project beginning with simple construction and progressing to more complex forms later in the week. Study the basics of sculpting - internal structure, proportion, and spatial connections, which can easily be translated into other sculpting mediums. And of course, you'll be using loads of imagination and creativity!

AGES 8-12

KOC555 | 12 hours | \$109

15425 M-F 7/2-7/6* 1 p.m. - 4 p.m. E123 Clay
**skip date: 7/4*

KOC555 | 15 hours | \$129

15281 M-F 7/16-7/20 9 a.m. - 12 p.m. E123 Twait

Advanced Duct Tape Art

Take Duct Tape creations to the next level as you construct larger and more advanced projects including backpacks, purses, lunch bags or large animal creatures. (Imagine a striped and colorful Big Foot!) This class is for experienced students who have already completed Duct Tape Art and are ready to progress to more complex forms. The basics of sculpting - internal structure, proportion, and spatial connections will be reviewed, but please bring your imagination to this class!

AGES 11-14

TOC558 | 15 hours | \$129

15250 M-F 8/13-8/17 9 a.m. - 12 p.m. F109 Cooney

You Can Draw

Let's explore drawing together. This is a class for artists of all levels. Practice basic drawing skills, experiment a lot and be prepared to draw like never before. We'll practice some right-brain exercises so you can tap into your "other half" and stretch your skills. Work in materials like graphite, colored pencil, ink, and charcoal. Then combine your learned skills with new and exciting ways to mix media. Draw from real life as well as from imaginative ideas you develop yourself.

AGES 8-12

KOC257 | 12 hours | \$109

15441 M-F 7/2-7/6* 9 a.m. - 12 p.m. F118 Prah
**skip date: 7/4*

KOC257 | 15 hours | \$129

15369 M-F 7/23-7/27 1 p.m. - 4 p.m. F118 Prah

From Trash to Treasures: Recycled Art

As Grandma always says, "Don't throw that away!" Explore different ways to repurpose everyday items for fun and functional use. There will be a small "junkyard" for each student to forage through, as well as plenty of mixed media materials to embellish your new and improved creations. Bring your own recyclable treasures if you'd like and create amazing collages, jewelry, masks, sculptures and more. This class allows you to experiment, have fun and save the planet in one fun-filled and sensational week!

AGES 7-11

KOC173 | 15 hours | \$129

15324 M-F 7/9-7/13 1 p.m. - 4 p.m. F118 Clay

Sketching and Drawing for Beginners

Using pencils, charcoal and sketch pads we will begin by using simple line techniques in order to create a realistic pencil drawing. We will gain inspiration by learning about famous sketch artists from past to present. Each student should bring a sketch book to class.

AGES 8-12

KOC366 | 15 hours | \$129

15337 M-F 7/16-7/20 1 p.m. - 4 p.m. F118 Shaw
15338 M-F 8/6-8/10 9 a.m. - 12 p.m. F118 Shaw

NEW! Animal Art Attack!

Celebrate the entire animal kingdom through art. Draw woodland animals with charcoal and pencil, craft a mixed media tropical forest and fill it with fine feathered friends, make paw prints out of clay, create a collage of zoo animals, or paint a portrait of your cat or dog. This class is all about making art that focuses on the amazing creatures who share our planet with us.

AGES 7-10

KOC753 | 15 hours | \$129

15373 M-F 7/23-7/27 9 a.m. - 12 p.m. F141 McDermott

NEW! Mask Magic

Animal masks, Mardi Gras masks, masquerade masks, Japanese masks, Greek masks - the list is endless. In this hands-on art class you'll create masks using paper mache, fabric and other materials. Explore what it takes to bring life, character and even movement to these colorful, funny or historical disguises.

AGES 8-12

KOC768 | 15 hours | \$129

15391 M-F 8/13-8/17 1 p.m. - 4 p.m. F118 McDermott

Easels On Campus

Discover landscape art! This is your chance to enjoy art in the outdoors. Learn techniques for creating a landscape through different mediums. You will be introduced to landscapes with a photo reference study. Later, we will set up easels near gardens and trees around campus for some real life experience. Through the use of graphite, charcoal, and soft pastels, you will learn how to compose a landscape as well as various techniques to apply each medium.

AGES 10-15

KOC556 | 15 hours | \$129

15282 M-F 6/25-6/29 9 a.m. - 12 p.m. F118 Clay



Art History Comes Alive!

This class is sure to inspire! We will learn about famous artists throughout history. Each day students will learn about a specific artist or art movement and then create a work of art inspired by the art of the day. Students will work with a variety of media in drawing and painting and we will even create a mixed media project on the last day. Art history exposes students to the possibilities of different media and it helps to develop a foundation of art language. Come explore art history and the fine arts with us this summer!

AGES 11-14

TOC172 | 15 hours | \$129

15374 M-F 7/9-7/13 9 a.m. - 12 p.m. F118 Prah

NEW! Fantasy Art

Using illustration, comic book drawings, and 2-D art, build and design an environment, create a character with the intent to tell a story, and bring it to life. Perspective, scale, composition, design and color will be studied in depth as you create a character or creature and develop a frame of reference for it.

AGES 12-15

TOC173 | 15 hours | \$129

15383 M-F 7/23-7/27 1 p.m. - 4 p.m. E123 Tholen

Batik for Beginners

Who could "resist" this class? Batik, both an art and a craft, is a wonderfully creative medium. You'll create designs on fabric and then add melted wax to prevent dye from penetrating the fabric, leaving "blank" areas in the dyed fabric. The process, wax resist then dye, can be repeated over and over to create complex multicolored designs. Make a scarf, pillow, canvas art or even an article of clothing.

AGES 9-12

KOC712 | 15 hours | \$129

15482 M-F 7/30-8/3 1 p.m. - 4 p.m. F118 Shaw

Beginning Watercolor

Unlock the mystery of watercolor techniques like drawing, brushstrokes, using the correct brushes, and distinctive paper. Discover the power of the color wheel and explore how to mix paint to create your own colors as you create graceful and colorful scenes from nature. This class introduces the basics of watercolor painting while encouraging students to explore and create.

AGES 9-12

KOC365 | 15 hours | \$129

15258 M-F 8/13-8/17 9 a.m. - 12 p.m. F118 Goad

Clay-Mation Movie Magic

Claymation has been used in films and television shows for years and this is your chance to create a bit of that same cinematic magic of your own! Students will write their own short stories, capture them through clay modeling and photography, and finally create their own digital claymation film to share with friends and family! Lights, Camera, CLAYMATION!

AGES 8-12

KOC543 | 15 hours | \$129

15264	M-F	6/25-6/29	1 p.m. - 4 p.m.	F109	Bonanno
15265	M-F	7/23-7/27	1 p.m. - 4 p.m.	F109	Bonanno
15266	M-F	8/13-8/17	9 a.m. - 12 p.m.	F145	Bonanno

Adventures in Clay

Use handbuilding techniques to create dishes, sculptures, and numerous cool things out of clay. While focusing on handbuilding in this popular class, you'll learn the techniques of slab, coil and pinch pot methods that have been used for centuries in the creation of functional and decorative objects. Using your imagination along with the tools and materials provided, you'll create one-of-a-kind pieces of art that will be cherished by you and your family. **Items should be fired and ready for pick-up within 4 weeks after the end of class. Some items might take longer due to ceramic studio kiln availability.**

AGES 6-8

KOC575 | 15 hours | \$129

15255	M-F	7/23-7/27	9 a.m. - 12 p.m.	F118	Goad
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AGES 9-12

KOC575 | 12 hours | \$109

15419	M-F	7/2-7/6*	1 p.m. - 4 p.m.	F118	Goad
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**skip date: 7/4*

KOC575 | 15 hours | \$129

15256	M-F	7/30-8/3	9 a.m. - 12 p.m.	F118	Goad
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Mudloving Teens

With the focus on handbuilding in this class, you'll learn the ancient techniques of slab, coil and pinch pot methods to create one-of-a-kind functional and decorative pieces. Using your imagination and the tools and materials provided, you'll build three-dimensional projects like bowls, vases, sculpture creatures and Ugly Jars. Students will be encouraged to work at their own pace in this class that focuses on student talent and interest. **Items should be fired and ready for pick-up within 4 weeks after the end of class. Some items might take longer due to ceramic studio kiln availability.**

AGES 12-15

TOC586 | 15 hours | \$129

15318	M-F	8/6-8/10	1 p.m. - 4 p.m.	F118	Goad
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Photo Maker Lab

Explore the many ways to experiment and create with photography in this hands-on class. From making cameras to flip books, to transferring printed images for a game or sculpture, this experience will challenge both your technical and artistic sides. The possibilities are endless. **Students should bring their own digital camera with empty memory card, batteries and a flash drive to class each day.**

AGES 8-12

KOC360 | 15 hours | \$129

15321	M-F	7/23-7/27	9 a.m. - 12 p.m.	E125	Miller
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Junior Photographers Club

Embrace your creativity through the lens of a camera. From photo treasure hunt races and creating your own camera to photo booth shenanigans and exploring trick camerawork, discover the imaginative world of photography. At the end of the week put it all together for a delightful photo medley representing everything you learned. **Students should bring their own digital camera with empty memory card, batteries and a flash drive to class each day.**

AGES 8-12

KOC359 | 15 hours | \$129

15300	M-F	8/6-8/10	9 a.m. - 12 p.m.	E125	Miller
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Digital Photography for Kids

Are you interested in how digital photography works? This class will teach you. You will also learn how to compose better pictures, download photographs and edit them. You will take pictures around campus to fulfill specific photography assignments. Later, you'll edit those images on the computer and create a decorative way to display your art work. **Students must bring their own digital camera with empty memory cards, card reader and batteries to all classes.**

AGES 11-14

TOC507 | 15 hours | \$129

15443	M-F	7/9-7/13	9 a.m. - 12 p.m.	E109	Miller
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NEW! Advanced Digital Photography

Take your digital photography to the next level as you go beyond the basics. Learn more advanced and creative shooting methods as well as innovative composition techniques. After taking photographs around campus, edit those images and pick up even more enhancing ways to display your work. **Students must bring their own digital camera with empty memory cards, card reader and batteries to class.** Pre-requisite: Digital Photography TOC507 or similar photography experience.

AGES 11-14

TOC169 | 15 hours | \$129

15372	M-F	7/16-7/20	9 a.m. - 12 p.m.	E109	Miller
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Musical Revue-sical – 2-week class

Do you like to dance and sing to your favorite song? How about doing so in a real theatre? If so, be part of this high energy, two week class that has you performing in front of friends and family! Working in groups as well as individually, learn how to sing, dance, create and hone your performance skills, culminating in a musical revue performance. Teachers will assist students in choosing appropriate material and work with them to create musical numbers that are sure to get the audience tapping their toes when they check out this grand performance!

AGES 8-16

KOC713 | 30 hours | \$259

15483 M-F 7/9-7/20 9 a.m - 12 p.m. F142/F112 Newman

NEW! The Ukulele: Tiny Instrument, Great Big Fun!

Learning to play this popular instrument is easy and fun. Get to know the ukulele, master a few chords, put them altogether and entertain your family and friends. Ukuleles will be provided for class time but students are welcome to bring their own.

AGES 7-11

KOC755 | 15 hours | \$139

15402 M-F 7/16-7/20 1 p.m. - 4 p.m. F142 Goodridge

AGES 12-15

TOC168 | 15 hours | \$139

15403 M-F 7/23-7/27 9 a.m - 12 p.m. F142 Goodridge

Build the Beat: Electronic Music Creation

Technology has completely altered the way in which musicians today create, produce and perform. Using digital software, learn about "at home" recording, layering and making mash-ups. Students will spend time each day creating songs and will share their accomplishments with family and friends on the last day of class.

AGES 14-17

TOC205 | 15 hours | \$139

15259 M-F 7/30-8/3 9 a.m - 12 p.m. F108 Fowle

Design And Sew Like A Professional

No sewing experience is required in this class where you will learn how to safely and confidently operate a sewing machine and make trendy projects that look like you have been sewing for years! Learn how to creatively use straight stitches while you design and make a one-of-a-kind faux knitted scarf. Try your hand at a creative project where you will learn an interesting twist on how to sew on a patch! You will complete all these projects and perhaps a few more if time permits. Have fun, be creative, and learn something new!

AGES 8-12

KOC249 | 15 hours | \$119

15273 M-F 7/9-7/13 9 a.m - 12 p.m. E125 Parsons

15274 M-F 7/16-7/20 1 p.m. - 4 p.m. E125 Parsons

Design and Sew: Totes, Bags and Bag Making Basics

There are many ways to carry your stuff. In this class you'll design and create various tote bags, sacks and cases for your water bottle, Mom's make-up and Grandpa's eyeglasses. Using your imagination, colorful fabrics and basic sewing skills, craft bags that will have your friends and family calling you an old sew-&-sew....and you'll love it! Basic sewing skills and previous sewing machine experience are encouraged.

AGES 8-12

KOC369 | 12 hours | \$99

15435 M-F 7/2-7/6* 9 a.m - 12 p.m. E125 Parsons
**skip date: 7/4*

Design and Sew: American Girl Doll Creations

Create a one-of-a-kind ensemble and accessories for your American Girl Doll. Using hand sewing methods as well as sewing machines, each student will make a pillow or blanket plus an outfit for their favorite doll. Previous sewing experience is helpful but not necessary.

AGES 8-12

KOC549 | 15 hours | \$119

15330 M-F 7/9-7/13 1 p.m. - 4 p.m. E125 Parsons

15331 M-F 8/13-8/17 9 a.m - 12 p.m. E125 Parsons

Kids Take Over the Kitchen

Cook up delicious from-scratch recipes you can try for breakfast, lunch or dinner. Measure and mix ingredients using a variety of cooking tools as you learn the basics of "kitchenology." A variety of items will be prepared and each week we'll bake cupcakes and learn simple techniques of cake decoration. Learning to cook is so sweet! All levels of cooking experience are welcome.

AGES 6-10

KOC214 | 15 hours | \$149

15444 M-F 6/25-6/29 9 a.m - 12 p.m. E126C Gordon/Roberts

15445 M-F 7/16-7/20 1 p.m. - 4 p.m. E126C Gordon/Roberts

15446 M-F 7/23-7/27 9 a.m - 12 p.m. E126C Gordon/Roberts

AGES 10-14

KOC214 | 15 hours | \$149

15447 M-F 6/25-6/29 1 p.m. - 4 p.m. E126C Gordon/McKenzie

15448 M-F 7/23-7/27 1 p.m. - 4 p.m. E126C Gordon/Gruber

15449 M-F 8/6-8/10 1 p.m. - 4 p.m. E126C Roberts

Teens Take Over the Kitchen

This class will bring out your inner chef as you learn more advanced cooking skills and techniques. In addition to creating vibrant and healthy dishes, you'll learn about good nutrition, tasteful presentation, food preparation and safety in the kitchen. Homemade pizza dough, breakfast burritos, eggs benedict and spaghetti sauce made from scratch are just a few of the recipes you'll create in this creative and engaging class.

AGES 14-17

TOC165 | 15 hours | \$149

15454 M-F 7/16-7/20 9 a.m - 12 p.m. E126C Gordon

15455 M-F 8/6-8/10 9 a.m - 12 p.m. E126C Gruber

Dessert Circus

If you have a sweet tooth, this class is for you! Learn how to make everything from pies, cakes, and custard, to monkey bread and cobbler. Desserts are not only delicious, they are fun to make! Learn to use kitchen tools and basic dessert-making ingredients and techniques. Then you can prepare for you and your friends a dessert circus anytime.

AGES 10-14

KOC537 | 12 hours | \$124

15422 M-F 7/2-7/6* 9 a.m. - 12 p.m. E126C Gordon/Roberts
**skip date: 7/4*

KOC537 | 15 hours | \$149

15276 M-F 7/30-8/3 1 p.m. - 4 p.m. E126C Gordon/Roberts

AGES 6-10

KOC537 | 12 hours | \$124

15424 M-F 7/2-7/6* 1 p.m. - 4 p.m. E126C Gordon/Roberts
**skip date: 7/4*

KOC537 | 15 hours | \$149

15275 M-F 7/30-8/3 9 a.m. - 12 p.m. E126C Gordon/Roberts

Awesome Appetizers and Sensational Snacks

Move over main course dishes! Healthy and delicious appetizers and snacks are what it's all about. From dips and homemade chips to eye catching hors d'oeuvres, craft delightful finger foods and wholesome midnight snacks. Taste sensation plus presentation combine to create a treat for your eyes and taste buds in this fun filled cooking class.

AGES 6-10

KOC347 | 15 hours | \$149

15461 M-F 7/9-7/13 9 a.m. - 12 p.m. E126C Gordon/Roberts

AGES 10-14

KOC347 | 15 hours | \$149

15462 M-F 7/9-7/13 1 p.m. - 4 p.m. E126C Gordon/Roberts

Business & Finance for Entrepreneurial Kids

Business Planning for Teens & Tweens

Have a great idea that would be a good business venture? Ever consider starting a business? Join us for an opportunity to learn how to create a real business. Young entrepreneurs know how to manage money, design a product or service and market the business. You can learn how to develop your idea into a successful business.

AGES 11+

TOC729 | 15 hours | \$129

15260 M-F 6/25-6/29 9 a.m. - 12 p.m. F109 Ketterman

Money Smart Tweens

Experience the world as a millionaire. Explore strategies on saving, spending, investing and sharing. In this class, you will learn what it takes to become a millionaire and develop a financial plan for your future.

AGES 7-11

KOC731 | 15 hours | \$129

15317 M-F 7/9-7/13 9 a.m. - 12 p.m. F109 Ketterman



Health, Fitness & Safety

Fencing Academy

This class teaches basic instruction in foil fencing techniques including simple attacks and parries. Bouting, scoring, and match judging are included in this active and fun class. Mask, jacket, foil, and glove are provided.

AGES 8+

KOC333 | 7.5 hours | \$109

15286 M-F 7/9-7/13 10:30 a.m. - 12 p.m. D100 Sholes

15287 M-F 7/9-7/13 1 p.m. - 2:30 p.m. D100 Sholes

Hoops for Fitness and Fun

Hoops have been associated with exercise and play from as early as the 5th century in ancient Greece to being used in storytelling by Native American dancers. Make your own modern Hoolah Hoops and learn to twirl and toss them in this active and educational class. Explore exercise, cooperation, movement and play, as you learn and master basic Hooping, Hoop Games, Hoop tricks. The class wraps up with a showcase at the end of the week. Hoop making materials are included in the class. Be sure to bring a water bottle and wear comfortable, natural fiber clothing that allows freedom of movement.

AGES 6-9

KOC700 | 15 hours | \$129

15295 M-F 7/9-7/13 1 p.m. - 4 p.m. F142/F112 Soolah Hoops

NEW! Emergency Preparedness, Now!

Explore the world of Emergency Management through engaging hands-on activities! Develop essential skills in emergency preparedness, fire safety, and disaster readiness. Climb aboard a fire truck and learn what it's like to be a real life firefighter. Launch a balloon and make your own satellite imagery. Test your skills on an epic obstacle course. Build your own preparedness kit. No matter the age, you are the help until help arrives. Be prepared to make a positive difference if and when disaster strikes.

AGES 8-12

KOC758 | 15 hours | \$129

15382 M-F 6/25-6/29 9 a.m - 12 p.m. E104 Mid-Atlantic Center for Emergency Management



Empower Yourself: Personal Safety, CPR and Smart Thinking

Be the best you can be, and help those around you as well. In addition to basic first aid and CPR, this class will explore positive and practical solutions in how to protect yourself and others from violence or harm. Learn how and when to say "no" to uncomfortable or inappropriate situations, endorse anti-bullying behavior and acquire techniques for preventing and escaping dangerous situations. CPR will be taught but students will not become certified. "You have brains in your head. You have feet in your shoes. You can steer yourself any direction you choose"- Dr. Seuss

AGES 8-12

KOC348 | 15 hours | \$119

15283 M-F 7/16-7/20 9 a.m - 12 p.m. E104 Parsons

15284 M-F 8/6-8/10 9 a.m - 12 p.m. E104 Parsons

15285 M-F 8/13-8/17 1 p.m. - 4 p.m. E125 Parsons

NEW! Social Media & Cyberspace Surfing: Click Smart, Click Safe

Internet surfing and regular use of social media sites has become a staple of information and communication for teens. Stay savvy and cyber smart as you learn how to navigate Facebook, Twitter, Instagram, Snap Chat and other popular social media sites in a safe and appropriate manner. Learn how to steer clear of fraudulent and insecure websites when researching information on the Internet. Stay safe, stay smart and have fun!

AGES 13-16

TOC171 | 12 hours | \$109

15436 M-F 7/2-7/6* 1 p.m. - 4 p.m. E107 Hartman
*skip date: 7/4

TOC171 | 15 hours | \$129

15398 M-F 7/16-7/20 1 p.m. - 4 p.m. E107 Hartman

Survive!

You are stranded in a remote location - no shelter, no heat, no transportation, unsafe water and scarce amounts of food. Your goal is to SURVIVE! Your objective will be to prioritize your needs, build a shelter that will protect you from the environment, devise a way to collect drinking water, design and build a solar cooker and signal for help. If you've got a sense of adventure, then take this hands-on class. You'll learn how to achieve these goals through the use of your imagination, common sense, critical thinking and group collaboration. Good luck!

AGES 11-14

TOC612 | 15 hours | \$119

15347 M-F 7/16-7/20 9 a.m - 12 p.m. F145 Witt

15348 M-F 8/13-8/17 1 p.m. - 4 p.m. F145 Witt

NEW! TeamWorks: Cooperative Games and Team Building Fun

Can your team cross the river without getting wet, accomplish a team task without waking the dragon, or move through a hula hoop without letting go of your teammates? Spend the week taking on challenges that will boggle your mind and unleash your creative problem solving skills. There are no right or wrong answers as you work with other students to master solutions and put your plans into action in this fun filled cooperative games experience.

AGES 8-12

TOC170 | 15 hours | \$119

15401 M-F 7/9-7/13 1 p.m. - 4 p.m. E104 Rutten

AGES 12-15

KOC759 | 15 hours | \$119

15400 M-F 7/9-7/13 9 a.m. - 12 p.m. F145/F132 Rutten

Safe Sitter Babysitting Training

Good babysitters are always in demand! Safe Sitters gain the skills needed to do the job well and earn parents' trust. Students who complete the medically-accurate, up-to-date program gain confidence and learn how, why and where injuries can happen so they can be prevented. They are taught how a child's age affects how to care for them and how to deal with problem behavior. Students also learn how to perform infant and child choking rescue and they even learn CPR. Included are pointers on safety for the sitter as well, and to how to deal with uncomfortable and potentially dangerous situations. Certificate awarded at the conclusion of class.

AGES 11-15

KOC583 | 15 hours | \$139

15451 M-F 7/16-7/20 9 a.m. - 12 p.m. F109 Shaw/Gruber

15450 M-F 7/23-7/27 9 a.m. - 12 p.m. F109 Shaw/Gruber

15452 M-F 7/30-8/3 9 a.m. - 12 p.m. F109 Shaw/Fisher

15453 M-F 8/13-8/17 1 p.m. - 4 p.m. F109 Gruber/Fisher

Winter Wonderland: Skate and 'Cool' Crafts

It's mighty hot outside, but you don't have to be! Spend the day sliding, gliding, swiveling and playing games on the ice. Learning to skate is easy when you're having fun. You'll be introduced to the fundamentals of skating: safety, balance, forward stroking, snowplow stops, and swivels. After your morning skate session, you'll share lunch with your skate mates and spend the afternoon in a mix of free-skate time and making crafts. Winter Wonderland-themed crafts will be a welcome breeze of cool air in the middle of summer. We'll provide the rental skates and a morning and afternoon snack; you bring the lunch.

AGES 6-11

KOC140 | 35 hours | \$259

15335 M-F 7/9-7/13 9 a.m. - 4 p.m. Skate Frederick Nelson

15336 M-F 8/6-8/10 9 a.m. - 4 p.m. Skate Frederick Nelson

NEW! Yoyo Mania: Waaaay More Than Just Walking the Dog!

After learning the basics, string trick style yoyo throwing, pick-up additional techniques that any player can master. Discover the different types of yoyos and yoyo maintenance. Beginner to intermediate tricks will be covered culminating in a sports ladder and freestyle contest at the end! Each student will receive a beginner trick yoyo but are welcome to provide their own.

AGES 7-12

KOC760 | 12 hours | \$114

15442 M-F 7/2-7/6* 9 a.m. - 12 p.m. D100 Newman

*skip date: 7/4





SUMMER-AT-A-GLANCE



JUNE 25 - JUNE 29

9 a.m.-12 p.m.

Music for Munchkins	5 - 6 yrs	\$109	page 2
We Do Robotics	6 - 9 yrs	\$139	page 12
Kids Take Over Kitchen	6 - 10 yrs	\$149	page 6
Minecraft Architecture	7 - 11 yrs	\$139	page 14
Ooey, Goopy Science	7 - 11 yrs	\$129	page 18
Emergency Preparedness	8 - 12 yrs	\$129	page 8
Graphic Design: Adobe	8 - 12 yrs	\$139	page 13
Writing Magic	8 - 12 yrs	\$119	page 16
Easels On Campus	10 - 15 yrs	\$129	page 4
Business Planning	11+ yrs	\$129	page 7

1-4 p.m.

Rock'On Dinosaurs!	6 - 9 yrs	\$129	page 18
Zany Brainy Fun with Math	7 - 10 yrs	\$119	page 18
Around the World Art	7 - 11 yrs	\$119	page 15
Computer Aided Design	8 - 12 yrs	\$139	page 13
Clay-Mation Movie Magic	8 - 12 yrs	\$129	page 5
Computer Programming	8 - 12 yrs	\$139	page 13
Robotic Creations	8 - 12 yrs	\$129	page 12
How to Build a PC	9 - 14 yrs	\$139	page 15
Chemistry for Cool Kids	10 - 13 yrs	\$129	page 19
Kids Take Over Kitchen	10 - 14 yrs	\$149	page 6
3-D Modeling: Digital Art	13 - 16 yrs	\$139	page 14

JULY 9 - JULY 13

9 a.m.-12 p.m.

The Meatball Mayor	6 - 8 yrs	\$119	page 15
Appetizers & Snacks	6 - 10 yrs	\$149	page 7
Money Smart Tweens	7 - 11 yrs	\$129	page 7
Space Exploration	7 - 11 yrs	\$129	page 13
Computer Programming	8 - 12 yrs	\$139	page 13
Design & Sew	8 - 12 yrs	\$119	page 6
TeamWorks	8 - 12 yrs	\$119	page 9
Musical Revue-sical	8 - 16 yrs	\$259	page 6
How to Build a PC	9 - 14 yrs	\$139	page 15
Video Game Design II	9 - 14 yrs	\$139	page 14
Art History Comes Alive!	11 - 14 yrs	\$129	page 4
Digital Photography	11 - 14 yrs	\$129	page 5
Dissection Science	11 - 14 yrs	\$139	page 19

9 a.m.-4 p.m.

Winter Wonderland	6 - 11 yrs	\$259	page 9
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10:30 a.m.-12 p.m. & 1-2:30 p.m.

Fencing Academy	8+ yrs	\$109	page 8
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1-4 p.m.

We Do Robotics	6 - 9 yrs	\$139	page 12
Hoops: Fitness & Fun	6 - 9 yrs	\$129	page 8
Body System	7 - 11 yrs	\$129	page 18
Trash to Treasures	7 - 11 yrs	\$129	page 3
Harry Potter & Friends	7 - 11 yrs	\$119	page 16
Minecraft Architecture	7 - 11 yrs	\$139	page 14
American Girl Creations	8 - 12 yrs	\$119	page 6
Structural Engineering	8 - 12 yrs	\$129	page 19
Video Game Design I	9 - 14 yrs	\$139	page 14
Chemistry for Cool Kids	10 - 13 yrs	\$129	page 19
Appetizers & Snacks	10 - 14 yrs	\$149	page 7
TeamWorks	12 - 15 yrs	\$119	page 9

JULY 2 - JULY 6

No classes on Wednesday, July 4

9 a.m.-12 p.m.

Princess Academy	5 - 8 yrs	\$99	page 2
We Do Robotics	6 - 9 yrs	\$119	page 12
Jump WRITE In	7 - 11 yrs	\$99	page 16
Yoyo Mania	7 - 12 yrs	\$114	page 9
3-D Modeling: Digital Art	8 - 12 yrs	\$119	page 14
Computer Programming	8 - 12 yrs	\$119	page 13
Design & Sew: Basics	8 - 12 yrs	\$99	page 6
STEM Challenges	8 - 12 yrs	\$109	page 18
You Can Draw	8 - 12 yrs	\$109	page 3
Video Game Design I	9 - 14 yrs	\$119	page 14
Dessert Circus	10 - 14 yrs	\$124	page 7

1-4 p.m.

Gnomes, Fairies & More	6 - 8 yrs	\$99	page 15
Dessert Circus	6 - 10 yrs	\$124	page 7
Minecraft: Survival	7 - 11 yrs	\$119	page 14
Ooey, Goopy Science	7 - 11 yrs	\$109	page 18
Superheros Come to Life!	7 - 11 yrs	\$99	page 16
3-D Modeling: Digital Art	8 - 12 yrs	\$119	page 14
Duct Tape Art	8 - 12 yrs	\$109	page 3
Robot Races	8 - 12 yrs	\$109	page 12
Adventures in Clay	9 - 12 yrs	\$109	page 5
Middle School Math	10 - 12 yrs	\$99	page 20
Social Media: Cyberspace	13 - 16 yrs	\$109	page 8

JULY 16 - 20

9 a.m.-12 p.m.

Rock'On Dinosaurs!	6 - 9 yrs	\$129	page 18
Zany Brainy Fun: Math	7 - 10 yrs	\$119	page 18
The Magic of Science	7 - 11 yrs	\$119	page 18
Minecraft: Survival	7 - 11 yrs	\$139	page 14
3-D Modeling: Digital Art	8 - 12 yrs	\$139	page 14
Duct Tape Art	8 - 12 yrs	\$129	page 3
Empower Yourself	8 - 12 yrs	\$119	page 8
Robot Races	8 - 12 yrs	\$129	page 12
Advanced Photography	11 - 14 yrs	\$129	page 5
Survive!	11 - 14 yrs	\$119	page 8
Safe Sitter Babysitting	11 - 15 yrs	\$139	page 9
3-D Comic Creations	12 - 15 yrs	\$129	page 3
Teens Take Over Kitchen	14 - 17 yrs	\$149	page 6

1-4 p.m.

Junior Scientists	6 - 8 yrs	\$119	page 17
Kids Take Over Kitchen	6 - 10 yrs	\$149	page 6
Harry Potter & Friends	7 - 11 yrs	\$119	page 16
The Ukulele: Big Fun!	7 - 11 yrs	\$139	page 6
Creating Comics	8 - 11 yrs	\$129	page 3
Computer Programming	8 - 12 yrs	\$139	page 13
Design & Sew	8 - 12 yrs	\$119	page 6
Robotic Creations	8 - 12 yrs	\$129	page 12
Sketching & Drawing	8 - 12 yrs	\$129	page 3
How to Build a PC	9 - 14 yrs	\$139	page 15
Video Game Design II	9 - 14 yrs	\$139	page 14
Study & Test Strategies	11 - 14 yrs	\$119	page 20
Robotic Creations	11 - 14 yrs	\$129	page 12
Social Media: Cyberspace	13 - 16 yrs	\$129	page 8

JULY 23 - JULY 27

9 a.m.-12 p.m.

Language Sampler	4 - 6 yrs	\$129	page 2
Princess Academy	5 - 8 yrs	\$119	page 2
Adventures in Clay	6 - 8 yrs	\$129	page 5
Kids Take Over Kitchen	6 - 10 yrs	\$149	page 6
Animal Art Attack!	7 - 10 yrs	\$129	page 4
Creating Comics	8 - 11 yrs	\$129	page 3
Computer Aided Design	8 - 12 yrs	\$139	page 13
Photo Maker Lab	8 - 12 yrs	\$129	page 5
Robotic Creations	8 - 12 yrs	\$129	page 12
Video Game Design I	9 - 14 yrs	\$139	page 14
Safe Sitter Babysitting	11 - 15 yrs	\$139	page 9
Advanced Level Minecraft	12 - 15 yrs	\$139	page 15
The Ukulele: Big Fun!	12 - 15 yrs	\$139	page 6
Get Ready for Algebra	See desc.	\$119	page 20

1-4 p.m.

The Meatball Mayor	6 - 8 yrs	\$119	page 15
We Do Robotics	6 - 9 yrs	\$139	page 12
Did the Butler Do It?	7 - 11 yrs	\$119	page 18
Minecraft Architecture	7 - 11 yrs	\$139	page 14
Reading, Writing & Myths	7 - 11 yrs	\$119	page 16
Clay-Mation Movie Magic	8 - 12 yrs	\$129	page 5
You Can Draw	8 - 12 yrs	\$129	page 3
Video Game Design II	9 - 14 yrs	\$139	page 14
Chess Nuts	8 - 14 yrs	\$129	page 17
Kids Take Over Kitchen	10 - 14 yrs	\$149	page 6
Rocketry	11 - 14 yrs	\$129	page 19
Fantasy Art	12 - 15 yrs	\$129	page 4

AUGUST 6 - AUGUST 10

9 a.m.-12 p.m.

Spanish for Kids	4 - 6 yrs	\$129	page 2
We Do Robotics	6 - 9 yrs	\$139	page 12
3-D Modeling	8 - 12 yrs	\$139	page 14
Empower Yourself	8 - 12 yrs	\$119	page 8
Junior Photographers	8 - 12 yrs	\$129	page 5
Sketching & Drawing	8 - 12 yrs	\$129	page 3
STEM Challenges	8 - 12 yrs	\$129	page 18
Video Game Design I	9 - 14 yrs	\$139	page 14
Middle School Math	10 - 12 yrs	\$119	page 20
Study & Test Strategies	11 - 14 yrs	\$119	page 20
Marine Science	13 - 16 yrs	\$129	page 20
Teens Take Over Kitchen	14 - 17 yrs	\$149	page 6

9 a.m.-4 p.m.

Winter Wonderland	6 - 11 yrs	\$259	page 9
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1-4 p.m.

Global Kids: Exploring	6 - 8 yrs	\$119	page 15
Art: Chinese Calligraphy	7 - 11 yrs	\$129	page 16
The Magic of Science	7 - 11 yrs	\$119	page 18
Minecraft: Survival	7 - 11 yrs	\$139	page 14
Battle Robots	8 - 12 yrs	\$129	page 12
Structural Engineering	8 - 12 yrs	\$129	page 19
American Sign Language	9 - 12 yrs	\$119	page 17
Storytelling Festival	9 - 13 yrs	\$119	page 16
Video Game Design I	9 - 14 yrs	\$139	page 14
Kids Take Over Kitchen	10 - 14 yrs	\$149	page 6
Video Game Design III	11 - 15 yrs	\$139	page 14
Mudloving Teens	12 - 15 yrs	\$129	page 5

JULY 30 - AUGUST 3

9 a.m.-12 p.m.

Weather Bugs	4 - 6 yrs	\$119	page 2
Junior Scientists	6 - 8 yrs	\$119	page 17
Dessert Circus	6 - 10 yrs	\$149	page 7
Rube Goldberg Machine	8 - 11 yrs	\$129	page 19
Touch, Type and Create	8 - 11 yrs	\$119	page 15
Battle Robots	8 - 12 yrs	\$129	page 12
Computer Aided Design	8 - 12 yrs	\$139	page 13
Adventures in Clay	9 - 12 yrs	\$129	page 5
Study & Test Strategies	11 - 14 yrs	\$119	page 20
Advanced Harry Potter	11 - 15 yrs	\$119	page 16
Safe Sitter Babysitting Training	11 - 15 yrs	\$139	page 9
Advanced Level Minecraft	12 - 15 yrs	\$139	page 15
Electronic Music Creation	14 - 17 yrs	\$139	page 6
Eighth Grade Math	See desc.	\$119	page 20

1-4 p.m.

We Do Robotics	6 - 9 yrs	\$139	page 12
Body System	7 - 11 yrs	\$129	page 18
The Magic of Science	7 - 11 yrs	\$119	page 18
Graphic Design: Adobe	8 - 12 yrs	\$139	page 13
Batik for Beginners	9 - 12 yrs	\$129	page 4
How to Build a PC	9 - 14 yrs	\$139	page 15
Video Game Design I	9 - 14 yrs	\$139	page 14
Dessert Circus	10 - 14 yrs	\$149	page 7
Preparing for Writing	11 - 14 yrs	\$119	page 17
Robotic Creations	11 - 14 yrs	\$129	page 12
Video Game Design III	11 - 15 yrs	\$139	page 14
Design & Fly	14 - 16 yrs	\$214	page 19
Get Ready for Algebra	See desc.	\$119	page 20

AUGUST 13 - AUGUST 17

9 a.m.-12 p.m.

American Sign Language	6 - 8 yrs	\$119	page 17
May the Force ...	7 - 11 yrs	\$129	page 13
Did the Butler Do It?	7 - 11 yrs	\$119	page 18
Computer Programming	8 - 12 yrs	\$139	page 13
Touch, Type and Create	8 - 11 yrs	\$119	page 15
Clay-Mation Movie Magic	8 - 12 yrs	\$129	page 5
Chess Nuts	8 - 14 yrs	\$129	page 17
American Girl Creations	8 - 12 yrs	\$119	page 6
Beginning Watercolor	9 - 12 yrs	\$129	page 4
Advanced Duct Tape Art	11 - 14 yrs	\$129	page 3
Rube Goldberg Machine	11 - 14 yrs	\$129	page 19
3-D Modeling: Digital Art	13 - 16 yrs	\$139	page 14
Eighth Grade Math	See desc.	\$119	page 20

1-4 p.m.

Junior Scientists	6 - 8 yrs	\$119	page 17
Reading, Writing & Myths	7 - 11 yrs	\$119	page 16
3-D Modeling: Digital Art	8 - 12 yrs	\$139	page 14
Empower Yourself	8 - 12 yrs	\$119	page 8
Mask Magic	8 - 12 yrs	\$129	page 4
Robot Races	8 - 12 yrs	\$129	page 12
American Sign Language	9 - 12 yrs	\$119	page 17
Video Game Design II	9 - 14 yrs	\$139	page 14
Preparing for Writing	11 - 14 yrs	\$119	page 17
Survive!	11 - 14 yrs	\$119	page 8
Safe Sitter Babysitting	11 - 15 yrs	\$139	page 9
Advanced Level Minecraft	12 - 15 yrs	\$139	page 15

LEGO®, Technology, Robotics & MORE!

We Do Robotics

LEGO® + Robots + Computers = Education, the LEGO® Way! Build LEGO® models featuring working motors and sensors and learn simple programming techniques to make models perform simple tasks like kicking a soccer ball or lifting creatures with a crane. Students will also utilize more complex components using Bluetooth technology to move their creations. Science, technology, engineering, math and coding come to life in this unique combination of the LEGO® bricks and computer software.

AGES 6-9

KOC234 | 12 hours | \$119

15440 M-F 7/2-7/6* 9 a.m. - 12 p.m. E126AB Goodridge
*skip date: 7/4

KOC234 | 15 hours | \$139

15456 M-F 6/25-6/29 9 a.m. - 12 p.m. E126AB Hahn
15457 M-F 7/9-7/13 1 p.m. - 4 p.m. E126AB Hahn
15458 M-F 7/23-7/27 1 p.m. - 4 p.m. E126AB Hahn
15459 M-F 7/30-8/3 1 p.m. - 4 p.m. E126AB Hahn
15460 M-F 8/6-8/10 9 a.m. - 12 p.m. E126AB Witt

Robotic Creations with Motorized Kits

Join us as we set out for a week of exploring and building robots. Students will work in pairs to use LEGO® Mindstorms Robotics. Build a robot that will follow your commands and modify and test various robot creations. Using a computer and an infrared transmitter, students will program their robots to meet various challenges we put in place. Bring along your enthusiasm and imagination - we'll have a blast with robotics fun!

AGES 8-12

KOC224 | 15 hours | \$129

15311 M-F 6/25-6/29 1 p.m. - 4 p.m. E126AB Hahn
15312 M-F 7/16-7/20 1 p.m. - 4 p.m. E126AB Hahn
15313 M-F 7/23-7/27 9 a.m. - 12 p.m. E126AB Hahn

Robotic Creations for Middle School Students

Middle school students set out for a week of exploring and building robots. Students will use LEGO® Mindstorms Robotics and Renewable Energy kits to build a robot that will follow your commands and control wind turbines and solar power cells. Use five different sensors and motors to make your robot interact with its environment, create wind and solar power energy, take on obstacle courses, and battle other robots! Bring along your enthusiasm and imagination - we'll have a blast with robotics fun!

AGES 11-14

TOC651 | 15 hours | \$129

15307 M-F 7/16-7/20 1 p.m. - 4 p.m. F145 Witt
15308 M-F 7/30-8/3 1 p.m. - 4 p.m. F145 Shoemaker

NEW! Robot Races

Students will design and build robots using LEGO® Mindstorm kits. The fun and competition ensues as they set up challenges and roadblocks using a computer and an infrared transmitter. Whose robot can win the speed race? Whose robot can get through the obstacle the fastest? Combining enthusiasm and imagination, have a blast with robotics fun!

AGES 8-12

KOC756 | 12 hours | \$109

15434 M-F 7/2-7/6* 1 p.m. - 4 p.m. E126AB Goodridge
*skip date: 7/4

KOC756 | 15 hours | \$129

15396 M-F 7/16-7/20 9 a.m. - 12 p.m. E126AB Goodridge
15397 M-F 8/13-8/17 1 p.m. - 4 p.m. E126AB Hahn

NEW! Battle Robots

Design and build remote controlled robots using LEGO® Mindstorm kits. Once you've mastered challenges like building a robot with the fewest number of pieces or using only one motor, engage your robot in battle with others. With a new challenge each day, students will use problem solving skills to strategize how their team's robot can morph to win battles and become a tournament champion. If you have a big imagination and like to build, this is the class for you.

AGES 8-12

KOC757 | 15 hours | \$129

15375 M-F 7/30-8/3 9 a.m. - 12 p.m. E126AB Goodridge
15376 M-F 8/6-8/10 1 p.m. - 4 p.m. E126AB Goodridge



Space Exploration: Create and Explore!

Travel across the planet in a Mars Rover, take a rocket ship to Pluto or travel through space beyond the Milky Way Galaxy, all made possible by creations built with LEGO® bricks! Each day we'll learn about a different planet, cosmic body or energy and then construct the appropriate vehicle used to travel through, towards or beyond. Learn, create, go-Space travel has never been so much fun!

AGES 7-11

KOC322 | 15 hours | \$129

15339 M-F 7/9-7/13 9 a.m - 12 p.m. E126AB Hahn

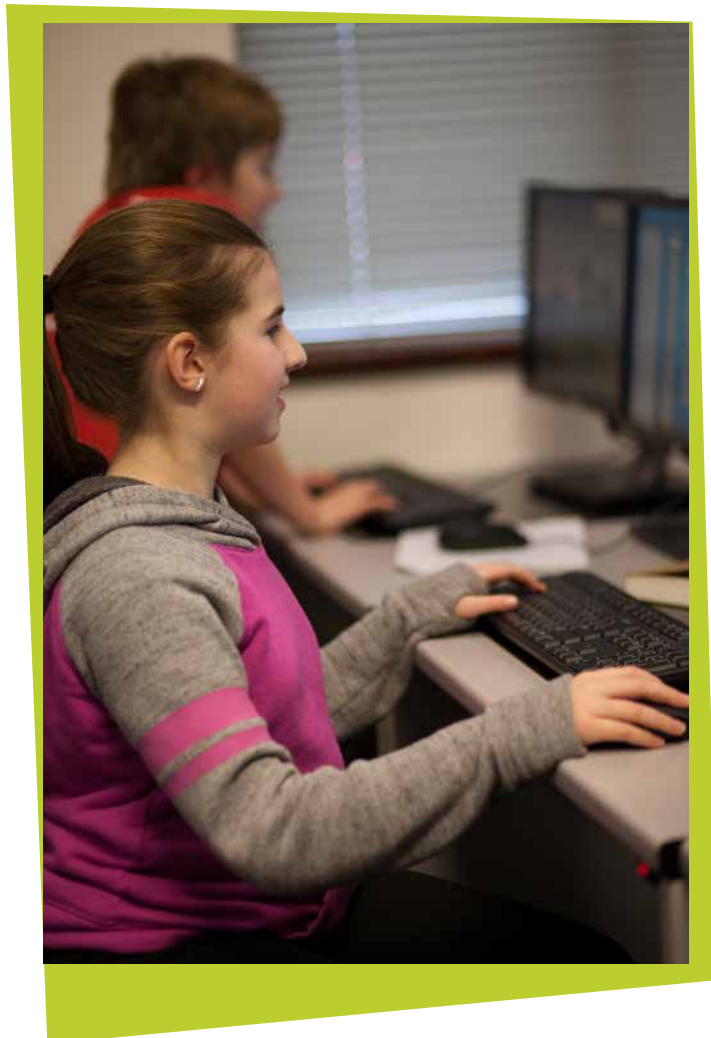
May the Force Be With You: Faraway Empires, Starfighters and Wookiees

Students will become familiar with the characters and history of the Star Wars series as they build vehicles and structures using LEGO® kits. Working in small groups, students will develop their fine motor skills, think in three dimension, problem solve and develop lateral thinking skills as they build from various Star Wars LEGO® kits including the Imperial Shuttle Tydirium, AT-AT and the Imperial Assault Carrier. Explore the world of Star Wars!

AGES 8-12

KOC321 | 15 hours | \$129

15305 M-F 8/13-8/17 9 a.m - 12 p.m. E126AB Goodridge



Computer Technology

Computer Programming – Translating the Code

Students will explore computer programming, learn how to write code and develop an understanding of how popular apps work as they design fun and functional computer programs. Using animated games and interactive art, they will create and share their very own computer programs.

AGES 8-12

KOC640 | 15 hours | \$139

15267 M-F 6/25-6/29 1 p.m. - 4 p.m. E108 Barr

15268 M-F 7/9-7/13 9 a.m - 12 p.m. E108 Barr

15269 M-F 7/16-7/20 1 p.m. - 4 p.m. E109 Barr

15270 M-F 8/13-8/17 9 a.m - 12 p.m. E108 Barr

KOC640 | 12 hours | \$119

15421 M-F 7/2-7/6* 9 a.m - 12 p.m. E109 Barr

*skip date: 7/4

Computer Aided Design (CAD)

In this Computer Aided Design class, you'll become a junior architect and learn how to build 3D computer models. Learn what it takes to design, plan and model a 3D house and how to create everything that goes inside. Design your own house in 3D from scratch. How cool is that?

AGES 8-12

KOC675 | 15 hours | \$139

15261 M-F 6/25-6/29 1 p.m. - 4 p.m. E107 McKenzie

15262 M-F 7/23-7/27 9 a.m - 12 p.m. E107 McKenzie

15263 M-F 7/30-8/3 9 a.m - 12 p.m. E107 McKenzie

NEW! Graphic Design with Adobe Illustrator

Graphic Design is about combining art, photographs and words in a colorful and creative manner. Learn techniques to blend photos together, change backgrounds and turn pictures from plain to phenomenal. Explore how to add text (words) to your work, how to use drawing and painting tools, and become skilled at filtering and blending. Create awesome posters and collages in this class and learn what graphic design is all about.

AGES 8-12

KOC752 | 15 hours | \$139

15385 M-F 6/25-6/29 9 a.m - 12 p.m. E109 Beauclair

KOC752 | 15 hours | \$139

15384 M-F 7/30-8/3 1 p.m. - 4 p.m. E109 Beauclair

Video Game Design I: Level Design

Video games are an emerging art form that combines writing, cinematography, painting, and programming into one medium. Have you ever thought about designing your own game? In this course you will work with the same software used to create some of the biggest selling and highest rated games on the market today. In this introductory course students will learn the basics of using the software and through a focus on level design, students will become proficient at using the major tools in Unreal Engine.

AGES 9-14

KOC710 | 12 hours | \$119

15439 M-F 7/2-7/6* 9 a.m. - 12 p.m. E108 Kraeuter
**skip date: 7/4*

KOC710 | 15 hours | \$139

15352 M-F 7/9-7/13 1 p.m. - 4 p.m. E107 KOC Instructor
15353 M-F 7/23-7/27 9 a.m. - 12 p.m. E109 KOC Instructor
15355 M-F 7/30-8/3 1 p.m. - 4 p.m. E108 KOC Instructor
15357 M-F 8/6-8/10 9 a.m. - 12 p.m. E107 Kraeuter
15356 M-F 8/6-8/10 1 p.m. - 4 p.m. E107 KOC Instructor

Video Game Design II: Blueprinting

This is a continuation of the Video Game Design I course. Students will expand upon their knowledge of video game design through the use of drag and drop coding known as blueprinting. Learn how to program levels and characters as well as learn advanced features within the game engine. Students should be proficient with the techniques taught in **Video Game Design I: Level Design**.

AGES 9-14

KOC711 | 15 hours | \$139

15358 M-F 7/9-7/13 9 a.m. - 12 p.m. E107 Collins
15359 M-F 7/16-7/20 1 p.m. - 4 p.m. E108 Collins
15360 M-F 7/23-7/27 1 p.m. - 4 p.m. E107 Collins
15361 M-F 8/13-8/17 1 p.m. - 4 p.m. E107 Kraeuter

Video Game Design III: Workshop

This is the third course in the Video Game Design lineup. This class is presented in a workshop format and can be taken multiple times. Students follow their own path through the game design process in this course. During this process students will confer with the teacher and other students in order to tackle and master expert level techniques.

AGES 11-15

TOC512 | 15 hours | \$139

15362 M-F 7/30-8/3 1 p.m. - 4 p.m. E107 Collins
15363 M-F 8/6-8/10 1 p.m. - 4 p.m. E109 Collins

3-D Modeling: Digital Art on the Computer

Explore a new dimension of creativity when you enter the world of 3-D modeling. Using current market software, students will render and digitally model objects in a 3-D space and build 3-D digital artwork for use in animation and video game design.

AGES 8-12

KOC705 | 12 hours | \$119

15418 M-F 7/2-7/6* 9 a.m. - 12 p.m. E107 Collins
**skip date: 7/4*

15417 M-F 7/2-7/6* 1 p.m. - 4 p.m. E109 Collins
**skip date: 7/4*

KOC705 | 15 hours | \$139

15245 M-F 7/16-7/20 9 a.m. - 12 p.m. E107 Collins
15246 M-F 8/6-8/10 9 a.m. - 12 p.m. E109 Collins
15247 M-F 8/13-8/17 1 p.m. - 4 p.m. E109 Collins

AGES 13-16

TOC705 | 15 hours | \$139

15243 M-F 6/25-6/29 1 p.m. - 4 p.m. E109 Collins
15244 M-F 8/13-8/17 9 a.m. - 12 p.m. E107 Collins

Minecraft: Architecture - Seven Wonders Of The World

Combining the open world of Minecraft and the versatility of LEGO® bricks, students will learn about various types of architectural wonder. From the Great Wall of China to the Empire State Building, students will study about the architects who helped to create these masterpieces of craftsmanship and then build their own. Students will begin by exploring building designs and then use the computer to recreate them using Minecraft and LEGO® bricks. Combining what they have learned with their imaginations, they will create their own architectural marvels, focusing on their own Wonder of the World.

AGES 7-11

KOC634 | 15 hours | \$139

15314 M-F 6/25-6/29 9 a.m. - 12 p.m. E108 Collins
15315 M-F 7/9-7/13 1 p.m. - 4 p.m. E108 Collins
15316 M-F 7/23-7/27 1 p.m. - 4 p.m. E108 KOC Instructor

Minecraft: Survival & Civilization

Collect and assemble resources, build shelters and gather food and provisions as you create and develop a society that grows from the dark ages through modern times. In this Minecraft centered class, learn how civilizations grew from small settlements to large empires, how relations with other continents were established and how world powers keep in communication with one another.

AGES 7-11

KOC767 | 12 hours | \$119

15432 M-F 7/2-7/6* 1 p.m. - 4 p.m. E108 KOC Instructor
**skip date: 7/4*

KOC767 | 15 hours | \$139

15392 M-F 7/16-7/20 9 a.m. - 12 p.m. E108 KOC Instructor
15393 M-F 8/6-8/10 1 p.m. - 4 p.m. E108 KOC Instructor

Advanced Level Minecraft

Would you like to challenge yourself in Minecraft and tackle something more complicated than a simple house or castle? How would you like to recreate Neuschwanstein Castle in 1:1 scale? No? Is that not difficult enough? How about creating the Titanic to scale? These and other ancient and modern wonders of the world will be examined and recreated in this advanced version of Minecraft Architecture. At the end of the week you will take a tour through, around and inside the structures that have been recreated. **Previous Minecraft experience is necessary to join this class.**

AGES 12-15

TOC216 | 15 hours | \$139

15252	M-F	7/23-7/27	9 a.m. - 12 p.m.	E108	Collins
15254	M-F	7/30-8/3	9 a.m. - 12 p.m.	E108	Collins
15253	M-F	8/13-8/17	1 p.m. - 4 p.m.	E108	Cooney

How to Build a PC

Building your own PC can be a cost effective and rewarding experience for anybody. In this hands-on class students will not only learn to repair and troubleshoot PC issues, but they will also learn how to build a PC from the ground up as well as how to maintain and install Windows. Overclocking CPUs and GPUs will be performed for gaming enthusiasts. Computer components and tools will be provided.

AGES 9-14

KOC642 | 15 hours | \$139

15296	M-F	6/25-6/29	1 p.m. - 4 p.m.	E123	Kraeuter
15297	M-F	7/9-7/13	9 a.m. - 12 p.m.	E123	Kraeuter
15298	M-F	7/16-7/20	1 p.m. - 4 p.m.	E123	Kraeuter
15299	M-F	7/30-8/3	1 p.m. - 4 p.m.	E123	Kraeuter

Touch, Type, and Create

Do you use the "hunt and peck" method to send an instant message or an email to your friends? Learn how to type at a rate of 15 - 25 words per minute without making a lot of mistakes. Use Microsoft Office Word to become skilled at basic word processing, formatting, correcting errors, and proofreading your work. Practice cutting and pasting, changing fonts, underlining, using italics, and bolding. This interactive class will keep your fingers flying across your keyboard.

AGES 8-11

KOC519 | 15 hours | \$119

15349	M-F	7/30-8/3	9 a.m. - 12 p.m.	E109	Shearer
15350	M-F	8/13-8/17	9 a.m. - 12 p.m.	E109	Velnoskey



Literary, Cultural & Writing Adventures

Global Kids – Explore the World!

Travel to a different part of the world each day and experience the diversity of this planet. Take a Safari ride on the Serengeti to visit the Maasai warriors who live peacefully alongside wild animals or float down the slow waters of the Amazon River and meet members of the ancient Yanomamo tribe. The world is a big, magical place and through games, music, stories and art, you'll have the experience of a life time without leaving the classroom, except in your imagination!

AGES 6-8

KOC614 | 15 hours | \$119

15290	M-F	8/6-8/10	1 p.m. - 4 p.m.	E125	Pruett
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Gnomes, Fairies & Magical Creatures

Gnomes are usually whimsical bearded earth dwellers from Scandinavian folklore who like to play tricks on people. Fairies are wee folk who look like humans but have magical powers. Explore the history of these magical creatures through stories, games, art and crafts. Using your imagination and some cool earthy materials, create a fairy garden that will invite even the most skeptical to believe in these pixies and their enchanted friends.

AGES 6-8

KOC475 | 12 hours | \$99

15427	M-F	7/2-7/6*	1 p.m. - 4 p.m.	E124A	Bonanno
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**skip date: 7/4*

NEW! The Meatball Mayor

How could you protect your town if it were raining giant meatballs? Could you survive on a desert island? STEM and literacy collide in this class as you work through the engineering design process to help popular characters solve the problems they encounter in their stories!

AGES 6-8

KOC766 | 15 hours | \$119

15404	M-F	7/9-7/13	9 a.m. - 12 p.m.	E124A	Kozlowski
15405	M-F	7/23-7/27	1 p.m. - 4 p.m.	E124A	Kozlowski

Around the World Art, Fun and Games Galore!

Discover cultures around the world through art, fun and games. Travel to Australia to learn about the dot paintings of the Aboriginal peoples. Visit Russia to design and paint eggs and then travel to Japan to practice the paper folding techniques of Origami. Experience the Indonesian version of "Rock, Paper, Scissors" known as "Ant, Man, Elephant" and play different styles of tag (from Argentina, Japan and Nigeria), with your friends. Let's play!

AGES 7-11

KOC397 | 15 hours | \$119

15257	M-F	6/25-6/29	1 p.m. - 4 p.m.	E124A	Barber
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Jump WRITE In

Create books from concept to completion. Discover your special skills using imagination, observation, and all of your senses. Through creative, hands-on activities, we will practice the writing process to help you fully develop imaginative characters, settings, and plots. Create poetry, short stories, novellas or journals. Use your ideas as building blocks for fiction, nonfiction, poetry and more ... then combine your work with exciting design elements, interpreting your written words into a total visualization of a personalized journal or book. Let your imagination be your guide, as the possibilities are endless!

AGES 7-11

KOC128 | 12 hours | \$99

15430 M-F 7/2-7/6* 9 a.m. - 12 p.m. E104 Velnoskey
**skip date: 7/4*

NEW! Superheros Come to Life!

Is it a bird? Is it a plane? No, it's Super Kid! If you love superheroes, you'll love this class. Study some of the best known heroes and decide what super powers your character will possess. After creating a costume with a cape and mask, share your story with others in a lively storytelling experience. How will your superhero save the world?

AGES 7-11

KOC754 | 12 hours | \$99

15438 M-F 7/2-7/6* 1 p.m. - 4 p.m. E125 Parsons
**skip date: 7/4*

Harry Potter and Friends

School? Magic? Fun! Spend a week at Hogwarts! In this week-long session, you'll share your favorite parts of all seven novels, and each day you'll attend different classes. No, don't worry, we're not talking about traditional classes - we're talking about Potions, Herbology, Charms, Defense Against the Dark Arts and more. There will be lots of hands-on activities and crafts (some of them edible), and lots of time to share your enthusiasm for Harry and his friends with your classmates.

AGES 7-11

KOC383 | 15 hours | \$119

15293 M-F 7/9-7/13 1 p.m. - 4 p.m. F109 Rishell
15294 M-F 7/16-7/20 1 p.m. - 4 p.m. F109 Rishell

Advanced Harry Potter

This class is for the "Sirius" Harry Potter series book-loving fans. We will cover all 7 books of the HP series; discussing the ins and outs of the characters: their lives, their hopes & dreams, and their wild conflicts. Expect to do some of your favorite things - be sorted into Houses, create some delicious and disgusting snacks, play quidditch (or something like that ...) and some serious HP trivia games, and cast a spell or two. This class is for readers ... if you've read all the books and wish there were more ... this one's for you!

AGES 11+

TOC147 | 15 hours | \$119

15251 M-F 7/30-8/3 9 a.m. - 12 p.m. F145 Rishell

NEW! Reading, Writing, and Mythological Creatures

Dive into the world of Greek and Roman gods and goddesses in this creative, hands-on exploration of mythology. Become familiar with ancient myths and write your own adventures for favorite characters and bring those stories to life.

AGES 7-11

KOC764 | 15 hours | \$119

15394 M-F 7/23-7/27 1 p.m. - 4 p.m. E104 Babb
15395 M-F 8/13-8/17 1 p.m. - 4 p.m. E104 Babb

NEW! The Art of Chinese Calligraphy

Explore the art and language of China while learning the techniques of Chinese calligraphy. Perfect for the artistic student, this class will focus on this ancient art form that utilizes brushes and ink, while also exploring a bit of the history and culture of China. Learn and practice brush and ink strokes used to create Chinese characters as well as how to care for these calligraphy tools, which are yours to take home at the end of the week.

AGES 7-11

KOC762 | 15 hours | \$129

15381 M-F 8/6-8/10 1 p.m. - 4 p.m. E124A Doherty

Writing Magic

Characters, setting, and plot - mix them together and what do you get? Magic! In this fast paced class you'll make your own magic. Dive into writing through the lens of young adult fiction - and look at popular series like Harry Potter, Narnia, Percy Jackson and Pendragon. Then, using examples from the stories, you'll create crafts from the worlds of the novels and a special writing journal to imagine fantastic original stories that challenge your imagination. Students should have basic keyboarding knowledge.

AGES 8-12

KOC180 | 15 hours | \$119

15368 M-F 6/25-6/29 9 a.m. - 12 p.m. E125 Prahl

NEW! Storytelling Festival

Explore the ins and outs of writing a story and bring it to life through the art of storytelling. Through creative and lively activities, students will discover amusing and entertaining ideas that make for delightful tales. Stories take on a life of their own when students share them with the class. At the end of the week, your masterpiece will be complete, including a creative cover.

AGES 9-13

KOC763 | 15 hours | \$119

15399 M-F 8/6-8/10 1 p.m. - 4 p.m. F109 Nelson

The ABC'S & 1,2,3's of American Sign Language

Explore a fascinating language that requires your whole body! Through use of classroom instruction, movement, mime, and improvisation, you will learn the manual alphabet, how to count to 100 with one hand, colors, names of family members, and how to introduce yourself in ASL (American Sign Language). You will also explore topics in deafness and deaf culture.

AGES 6-8

KOC361 | 15 hours | \$119

15333 M-F 8/13-8/17 1 p.m. - 4 p.m. E123 Pugh

AGES 9-12

KOC361 | 15 hours | \$119

15332 M-F 8/6-8/10 1 p.m. - 4 p.m. E104 Pugh

15334 M-F 8/13-8/17 9 a.m. - 12 p.m. E123 Pugh

NEW! Chess Nuts

Are you a first time chess player or do you want to sharpen your skills and discover some inside secrets that will help you beat your friends? From basic playing skills and strategies to developing more advanced tactics, learn this traditional game of the mind. Focusing on decision making, consequences of actions, rewards and fun, you'll learn the fundamentals of playing chess, sometimes with life size playing pieces!

AGES 8-12

KOC751 | 15 hours | \$129

15379 M-F 8/13-8/17 9 a.m. - 12 p.m. E124A Beauclair

AGES 10-14

TOC167 | 15 hours | \$129

15380 M-F 7/23-7/27 1 p.m. - 4 p.m. E125 Beauclair

Preparing for Writing Classes: Middle School

This class will refresh student knowledge and reinforce the use of the essential building blocks in writing. Emphasis in this course is placed upon five traits of writing, including organization, vocabulary, sentence fluency, voice and ideas.

AGES 11-14

KOC118 | 15 hours | \$119

15309 M-F 7/30-8/3 1 p.m. - 4 p.m. F109 Velnoskey

15310 M-F 8/13-8/17 1 p.m. - 4 p.m. E124A Velnoskey

Science, Math & STEM

Junior Scientists Explore: Weird and Wacky Science Experiments

If you are looking for some fun, cool and even mind blowing science experiments, this is the class for you. Discover how science can be fun, magical and sometimes delicious in this hands-on class. Whether you make ice cream in a baggie, create your own lava lamp or grow colorful crystals, the scientist in you will be bursting with excitement!

AGES 6-8

KOC615 | 15 hours | \$119

15365 M-F 7/16-7/20 1 p.m. - 4 p.m. F141 Kuykendall

15366 M-F 7/30-8/3 9 a.m. - 12 p.m. F141 Kuykendall

15367 M-F 8/13-8/17 1 p.m. - 4 p.m. F141 Kuykendall



Rock'On Dinosaurs! Crystals, Geodes and More!

Dig into the past and explore the land before time as you discover dinosaurs, fossils, rocks and minerals. As a junior paleontologist, (better known as a "dino-lover"), you'll build a dinosaur model, break open a geode, grow amazing crystals, and construct an erupting volcano, all in one sensational week.

AGES 6-9

KOC239 | 15 hours | \$129

15325	M-F	6/25-6/29	1 p.m. - 4 p.m.	F118	Rutten
15326	M-F	7/16-7/20	9 a.m - 12 p.m.	F118	Rutten

Ooey, Goey, Kablouey Science

Get your fingernails dirty and your fingers slimy in this very, very hands-on class! Create your own slime, flubber, and oobleck, hold touchable bubbles, squish sudsy goop, and design your very own lava lamp. Lots of fun and sensational ooey, gooeyness awaits in this class.

AGES 7-11

KOC363 | 15 hours | \$129

15320	M-F	6/25-6/29	9 a.m - 12 p.m.	F141	Duckworth
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KOC363 | 12 hours | \$109

15433	M-F	7/2-7/6*	1 p.m. - 4 p.m.	F141	Duckworth
<i>*skip date: 7/4</i>					

Zany Brainy Fun with Math

Have fun with math through games and play! Expand your knowledge and practice your math skills in an entertaining and interactive way. Using dice, LEGO® bricks, puzzles and board games, have a blast and learn at the same time. No pencils and paper found here... just fun!

AGES 7-10

KOC338 | 15 hours | \$119

15370	M-F	6/25-6/29	1 p.m. - 4 p.m.	E125	Prahl
15371	M-F	7/16-7/20	9 a.m - 12 p.m.	E125	Prahl

NEW! Body System Amusement Park

What do your body's digestive system and circulatory system have in common with an amusement park? Join us for a week of learning through STEM as we design amusement park rides that are modeled after the functions of these and other human body systems!

AGES 7-11

KOC765 | 15 hours | \$129

15388	M-F	7/9-7/13	1 p.m. - 4 p.m.	E124A	Kozlowski
15389	M-F	7/30-8/3	1 p.m. - 4 p.m.	E124A	Kozlowski

The Magic of Science

Perform amazing magic tricks while you learn about energy, chemistry and physics. Find out the secret behind making bubbles that bounce and balance a drinking glass in a way that seems to defy gravity and the laws of physics. Weave popsicle sticks together and release them in an explosion of kinetic energy. If your mind is full of the wonder of science and you love to discover and explore, this is the class for you!

AGES 7-11

KOC268 | 15 hours | \$119

15302	M-F	7/16-7/20	9 a.m - 12 p.m.	F141	Barber
15303	M-F	7/30-8/3	1 p.m. - 4 p.m.	F141	Barber
15304	M-F	8/6-8/10	1 p.m. - 4 p.m.	F141	Diggs

Did the Butler Do It? - The Science of Crime Solving

Be part of the investigative team that uses science to solve mysteries and crimes. Learn how to examine fingerprints and simulate blood typing techniques to solve a crime. Use your powers of observation and critical thinking to examine and process a crime scene, look for clues and collect evidence as you try to figure who the culprit might be.

AGES 7-11

KOC571 | 15 hours | \$119

15277	M-F	7/23-7/27	1 p.m. - 4 p.m.	F141	Roberts
15278	M-F	8/13-8/17	9 a.m - 12 p.m.	F141	Roberts

STEM Challenges

Think creatively as you scheme and troubleshoot to complete a STEM Challenge each day. Activities will include marshmallow towers, pompom cannons, paper helicopters, roller coasters and even hovercrafts. Have so much fun, you won't realize how much you are learning!

AGES 8-12

KOC364 | 12 hours | \$109

15437	M-F	7/2-7/6*	9 a.m - 12 p.m.	F141	Duckworth
<i>*skip date: 7/4</i>					

KOC364 | 15 hours | \$129

15341	M-F	8/6-8/10	9 a.m - 12 p.m.	F145	Barr
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Structural Engineering

Learn what it takes to become a junior engineer. Plan and construct complex projects and structures using simple household materials. Design and build bridges, towers and domes out of drinking straws, toothpicks, Popsicle sticks and balsa wood. Students compete against each other in a friendly competition to see who can design and build the strongest structures.

AGES 8-12

KOC636 | 15 hours | \$129

15342 M-F 7/9-7/13 1 p.m. - 4 p.m. F145/F132 Shoemaker
15343 M-F 8/6-8/10 1 p.m. - 4 p.m. F145 Shoemaker

Rube Goldberg Machine: A Crazy Solution to a Simple Task

Who is Rube Goldberg? What are Simple Machines? This class is all about the wonderfully wacky inspirations of Rube Goldberg- an inventor, cartoonist and engineer of wild motion machines named after him. The sole purpose of these machines is to accomplish a simple job through multiple bizarre steps. Student inventors will work in small teams to design and create their own Rube Goldberg-style inventions which will sharpen their skills in physics, creativity and humor. Students will be challenged to create Rube Goldberg inventions (a series of simple machines that accomplish a simple task) using familiar and found objects such as ramps, rope, tubes, weights, balls, funnels, recyclables and most importantly, lots of Duct tape. This class is dedicated to exploration, design and fun with activities including the construction of massive domino chains, creating your own machines, and trying to build a better mousetrap. If you like drawing, art, engineering and antics, this is the class that will keep your imagination in perpetual motion.

AGES 8-11

KOC331 | 15 hours | \$129

15329 M-F 7/30-8/3 9 a.m - 12 p.m. F142 Duckworth

AGES 11-14

KOC331 | 15 hours | \$129

15328 M-F 8/13-8/17 9 a.m - 12 p.m. F142 Duckworth

NEW! Chemistry for Cool Kids

Explore the world of chemistry through fun, hands-on experiments using every day materials. Discover the chemistry behind some of your favorite candies, learn how to make a bouncy ball and build rockets! Sensational experiments will be performed every day in class, but they can also easily be performed at home, to the amazement of your family and friends.

AGES 10-13

KOC761 | 15 hours | \$129

15377 M-F 6/25-6/29 1 p.m. - 4 p.m. F141 Carbone
15378 M-F 7/9-7/13 1 p.m. - 4 p.m. F141 Carbone

Dissection Science

Discover the exciting world of dissection when you perform both hands-on and virtual dissections as you learn the anatomy of different large-size animals. Students will dissect the following specimens: frog, perch, crayfish, grasshopper, earthworm, clam and starfish. Fees will include tools and specimens for dissection.

AGES 11-14

KOC362 | 15 hours | \$139

15279 M-F 7/9-7/13 9 a.m - 12 p.m. F141 Duckworth

Rocketry

Learn what it takes to become a junior rocket scientist as you study the history and principles of rocketry before creating your own missile masterpiece. Not only will you get to design and build a solid fuel rocket and a bottle rocket, but you'll also design a parachute system that can safely land an egg back on earth. Newton's Law of Motion? You got this!

AGES 11-14

TOC201 | 15 hours | \$129

15327 M-F 7/23-7/27 1 p.m. - 4 p.m. F145 Shoemaker

Design and Fly: Drone Technology for Teens

Students will learn about technology and aerodynamics when they outfit a paper airplane with a controller that will allow them to fly the airplane, or unmanned aerial vehicle, with their smart phone. The course will focus on how a plane flies, how it is controlled and basic aircraft design. Students will begin with a proven design and be tasked with designing their own airplane by the end of the week. Student's designs will be showcased during the last class with a student show and tell and a friendly race! **Students are required to bring a smart phone to class each day. Class fee includes a power up Drone kit complete with a control module, motor and heavy duty paper that goes home with the student at the conclusion of the class.**

AGES 14-16

TOC203 | 15 hours | \$214

15521 M-F 7/30-8/3 1 p.m. - 4 p.m. D100 Lawler

NEW! Marine Science

Explore the biology, chemistry, ecology, geography and physics of the ocean in this hands-on science class. The relationship between ocean life, the coastal environment and humans will be investigated as you learn about the impact of technology and pollution on marine ecosystems. The ocean has many influences on the earth and provides humankind with many resources. Learn what you can do to protect this beautiful and essential part of the world we live in.

AGES 13-16

TOC166 | 15 hours | \$129

15390 M-F 8/6-8/10 9 a.m. - 12 p.m. F141 Duckworth

Middle School Math

Middle school is right around the corner and this is your chance to get a jump start on 6th or 7th grade math. Be two steps ahead or more, who's counting, (well, you are) after you take advantage of this enjoyable and practice-filled math experience that will prepare you for the upcoming year in math class. Through math games, group activities and individual study, learn about rational numbers, ratios and proportions, statistics and probability, expressions, equations and more. This class helps prepare for the common core curriculum for FCPS students, but is beneficial for home school students as well. **This class is intended for students going into 5th grade accelerated math or 6th or 7th grade math classes and is not intended for elementary students who are not going into accelerated math.**

AGES 10-12

TOC148 | 12 hours | \$99

15431 M-F 7/2-7/6* 1 p.m. - 4 p.m. F109 Taylor
**skip date: 7/4*

TOC148 | 15 hours | \$119

15306 M-F 8/6-8/10 9 a.m. - 12 p.m. F109 Strauch

Get Ready for Algebra

Prepare for the common core curriculum and become competitive with students nationally by taking this class. Depending upon your math experience, in this class you'll either get a great review of what you've already learned or catch a preview and start to grasp hold of the FCPS Algebra curriculum. This class will be divided equally between math games, group activities and individual study in an entertaining atmosphere. Learn about equations, linear relationships, patterns and functions, quadratic functions, exponential functions and more. This is not your typical math class experience ... so much better, so much more fun! **This class is designed for students entering 8th grade Accelerated Math or 9th grade students entering Algebra, and is not designed for elementary students.**

AGES 13+

TOC152 | 15 hours | \$119

15288 M-F 7/23-7/27 9 a.m. - 12 p.m. F145 Strauch

15289 M-F 7/30-8/3 1 p.m. - 4 p.m. E125 Taylor

Eighth Grade Math, We're Coming for You!

High School is coming fast and here is your chance to get a great review of material you've already learned or catch a preview of 8th grade math. This exciting math class will cover expressions, equations, linear relationships, patterns and functions, real numbers, Pythagorean Theorem and more! In this class you will learn skills through math games, group activities, projects and individual studies. **This class is designed for students entering 7th grade accelerated math, 8th grade math, or for students entering 9th grade who are looking for a review.**

AGES 12+

TOC151 | 15 hours | \$119

15248 M-F 7/30-8/3 9 a.m. - 12 p.m. E104 Strauch

15249 M-F 8/13-8/17 9 a.m. - 12 p.m. E104 Taylor

Study Skills & Test Preparation

Study Skills and Test Taking Strategies for Middle School Students

How to get organized, take good notes and study effectively are just a few of the techniques you'll discover in this class that brings test-taking strategies and study skills together in a fun-filled and relaxed atmosphere. Learn methods to keep track of important papers and assignments, figure out how long assignments may take and discover how to break big projects into smaller ones. Slow down, breathe deep and take this class. It will teach you the skills needed to be successful in middle school and beyond.

AGES 11-14

TOC150 | 15 hours | \$119

15344 M-F 7/16-7/20 1 p.m. - 4 p.m. E104 Hartman

15345 M-F 7/30-8/3 9 a.m. - 12 p.m. E123 Diggs

15346 M-F 8/6-8/10 9 a.m. - 12 p.m. E123 McKenzie



The Lunch Bunch!



A staff-supervised lunchtime program, Lunch Bunch (Bring Your Own Lunch) and Lunch Bunch Plus (FCC provides lunch), takes place from 12 to 1 p.m. daily in the Cougar Grille (H Building - Student Center).

Program Requirements

Students registered for both morning and afternoon classes on the same day are required to sign up for Lunch Bunch. No student may be unsupervised on campus between classes.

Students are accompanied by our staff from their morning class to Lunch Bunch and then to their afternoon class.

Program Options

Students registered for only morning or afternoon classes are welcome to register for and attend Lunch Bunch as well.

Morning students attending Lunch Bunch must be picked up and signed out at 1 p.m. in the Cougar Grille (H Building - Student Center).

Afternoon students attending Lunch Bunch must be dropped off by noon in the Conference Center, E-115. Program staff will accompany them to lunch.

Important Note

Lunch Bunch is NOT a drop-in program. Students must be registered in advance for this program.

Register Online at [Frederick.edu/QuickEnroll](https://frederick.edu/QuickEnroll)

Lunch Bunch

Bring Your Own Lunch

KOC663 | 5 hours | \$21

15463 M-F 6/25-6/29

KOC663 | 4 hours | \$17

15464 M-F 7/2-7/6*

*skip date: 7/4

KOC663 | 5 hours | \$21

15466 M-F 7/9-7/13

15467 M-F 7/16-7/20

15468 M-F 7/23-7/27

15469 M-F 7/30-8/3

15470 M-F 8/6-8/10

15471 M-F 8/13-8/17

Lunch Bunch Plus

FCC provides lunch to students.

KOC463 | 5 hours | \$54

15472 M-F 6/25-6/29

KOC463 | 4 hours | \$43

15473 M-F 7/2-7/6*

*skip date: 7/4

KOC463 | 5 hours | \$54

15474 M-F 7/9-7/13

15475 M-F 7/16-7/20

15476 M-F 7/23-7/27

15477 M-F 7/30-8/3

15479 M-F 8/6-8/10

15480 M-F 8/13-8/17

General Summer Program Information

Students learn more when they have the opportunity to discover and explore exciting topics in a fun, hands-on environment. That's where we come in. We provide expert instruction, a safe environment and all the supplies for a fun-filled summer of learning. To ensure everyone enjoys his or her time at FCC, please read through the following Kids on Campus (KOC) and Teens on Campus (TOC) rules and guidelines.

Campus Map - A majority of classes take place in Building E (Conference Center) and Building F (Visual & Performing Arts Center) while others are held at various locations on campus. A map is in this schedule to assist parents and guardians with locating classrooms (see class descriptions or receipt for exact classroom numbers) and determining the best place to park. Additionally, our staff will be in both the Conference Center and the Visual & Performing Arts lobbies to help guide anyone needing further assistance in locating a classroom. Class locations are subject to change. Please visit frederick.edu/QuickEnroll to confirm your class location.

Emergency Contact Form - Required for all courses and must be completed before a child can participate in a program, this form is completed online as a part of the registration process. If, for any reason a form is not on file for your child, one will be provided at the beginning of the first day of class to be completed and signed by an authorized guardian before leaving the child.

Student Safety

Everyone's safety is our top priority. All FCC faculty and staff undergo background checks as required by state law. Children are closely supervised and are escorted by KOC/TOC staff to and from all activities. Parents/guardians are required to sign their child in and out of class each day.

CLASSES: Pick Up/Drop Off and Sign In/Out Procedures

Students may be signed in and dropped off no more than 10 minutes before class begins. Students must be picked up promptly at the end of class. If this is not possible, please call us at 301.846.2661 to let us know. (We understand parents may have more than one child on campus at one time.) Please note - students not signed out within 10 minutes after a class in the Arts Building will be brought by staff to the Conference Center.

Students ages 4 to 12

- Children must be signed in and out from their classroom by an authorized adult.
- Children attending both morning and afternoon programs on the same day will be checked out of morning and into afternoon classes by a KOC/TOC staff member.
- The college will only release your child to those listed as "authorized" on the Parental Consent Agreement.

Teen Students age 13 and over

- With a signed Self Sign Out Form on file, teens may sign themselves out.
- Self Sign Out Forms are available by contacting Kidsoncampus@frederick.edu or calling 301.846.2661.
- Without a signed Self Sign Out Form on file, teens must be signed out of class by an authorized adult. (Please see above procedure for students ages 4 to 12)

LUNCH BUNCH: Pick Up/Drop Off and Sign In/Out Procedures

A staff-supervised lunchtime program, Lunch Bunch (Bring Your Own Lunch) and Lunch Bunch Plus (FCC provides lunch) takes place from 12-1 p.m. daily in the Cougar Grille (H Building - Student Center).

Program Requirements

Students registered for both morning and afternoon classes on the same day are required to sign up for Lunch Bunch. No student may be unsupervised on campus between classes. These students are accompanied by our staff from their morning class to Lunch Bunch, and then to their afternoon class.

Program Options

Students registered for only morning or afternoon classes are welcome to register for and attend Lunch Bunch as well. Morning students attending Lunch Bunch must be picked up and signed out at 1 p.m. in the Cougar Grille (H Building - Student Center). Afternoon students attending Lunch Bunch must be dropped off by noon in the Conference Center, E-115. Program staff will accompany them to lunch.

Important Note

Lunch Bunch is NOT a drop-in program. Students must be registered in advance for this program. See page 21 for dates and details.

General Summer Program Information (continued)

Food Allergies

FCC provides nut-free snacks and lunches during summer programs. We kindly ask students, parents and guardians to not bring peanut or nut products to campus. Please note, however, the college does not guarantee an allergen-free environment.

Money

Please do not provide money for your child to spend at FCC. Students will not have opportunity to purchase food or other items on their own while on campus.

Cell Phones/Electronic Games

While cell phones are permitted in class, phones must be turned off or set to silent. Children are not permitted to text while in class. Students are discouraged from bringing electronic games or devices to class. FCC is not responsible for lost or stolen items.

FCC Alert

FCC Alert is a service that sends emergency FCC notifications (campus delays, closings etc.) to your cell phone and/or email account. To register for this free service, visit us online at frederick.edu.

Marketing/Campus Photography

As Frederick Community College is a public institution, students, employees and visitors may be photographed and appear in marketing materials without prior permission. To that degree, children may be photographed or videotaped while at FCC. If you wish to have your child(ren) excluded from these activities, please indicate this request on the KOC/TOC Emergency Contact Form.

Cancellation Policy

If your child will not be able to attend a course, please notify us immediately. If notification is received by close of business the Monday prior to the start date of the class being dropped, there will be a 100% refund of class fee. For any refund request received after that Monday before the class start date, there will be no refund. Requests to drop a class must be made via email at cerequest@frederick.edu or in person. Requests for drops or refunds left on voicemail will NOT be processed. You must include the student's name, course name, start date and time. Refunds will not be made for non-attendance.

Discipline Policy

Children are expected to behave in a friendly, cooperative manner toward fellow classmates, instructors, assistants and FCC staff. FCC reserves the right to dismiss any child displaying excessive poor behavior which might jeopardize his/her own or the safety, experience or welfare of others. Refunds are not issued for children dismissed from a program for disciplinary purposes.

FCPS Disclaimer

These materials are neither sponsored by nor endorsed by the Board of Education of Frederick County, the superintendent or this FCPS school.

Registration has Moved!

Register online at frederick.edu/QuickEnroll. If you need assistance registering contact us by phone at 301.624.2888, via email at CErequest@frederick.edu, or visit our registration office temporarily located in the Student Center, Building H, Room H-105.

KOC/TOC CLASS LOCATIONS



LOCATION KEY

- E building** ▷ Conference Center
- F building** ▷ Visual & Performing Arts Center
- H building** ▷ Student Center-Cougar Grille
- D building** ▷ Athletics Center

Winter Wonderland Skate & Craft
all-day classes are held at:
 Skate Frederick
 1288 Riverbend Way, Frederick
 301.662.7362

Question about a program or class?
 Karen Freeman, Program Manager
 Kids on Campus & Teens on Campus
 kfreeman@frederick.edu • 301.846.2661



Register Online!

Frederick.edu/QuickEnroll

Get ready for a great summer! Week-long morning and afternoon programs offer adventures in science, technology, culinary & creative arts, music, fitness and so much more. Register online today!

Please note: If you are new to online registration, click "Create Account" to get started. While a separate profile is needed for each child, the same email address can be used for each one. Please contact us with any questions!



Share the Summer with Your Friends!

Invite a friend to join you at FCC this summer and get ready to star in your own show, invent comic book characters, take over the kitchen, design new video games and more!

Teens on Campus supervised, hands-on activities encourage teens to be independent while learning in a safe environment.



Karen Freeman • Program Manager • kfreeman@frederick.edu
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Frederick Community College prohibits discrimination against any person on the basis of age, ancestry, citizenship status, color, creed, ethnicity, gender identity and expression, genetic information, marital status, mental or physical disability, national origin, race, religious affiliation, sex, sexual orientation, or veteran status in its activities, admissions, educational programs, and employment. Frederick Community College makes every effort to accommodate individuals with disabilities for College-sponsored events and programs. If you have accommodation needs, please call 301.846.2408. To request a sign language interpreter, please call 240.629.7819 or 301.846.2408 (Voice) or email Interpreting@frederick.edu. Sign language interpreters will not be automatically provided for College-sponsored events without a request for services. To guarantee accommodations, requests must be made at least five workdays in advance of a scheduled event. If your request pertains to accessible transportation for a College-sponsored trip, please submit your request at least two weeks in advance. Requests made less than two weeks in advance may not be able to be provided.



Prepare for Success Study Skills & Test Preparation

At FCC, students acquire essential tools, proven tips and important information to get ahead of the curve. Expert-led classes deliver what students need to know to succeed, from proven study techniques and exam structure reviews to time management strategies and more. Summer and fall classes are now enrolling.

New! Time Together

Debuting this summer, these all-new programs offer adult and younger participants the chance to spend time together on the weekends, learn something new and create lasting memories. Our initial offerings include gardening, baking, jewelry-making programs and so much more. Visit us online and get ready to experience valuable Time Together.

