

# KIDS COLLEGE (KIDS)

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## KIDS 098

### Let's Learn Spanish Camp

Ages 5-7

This camp will introduce children to Spanish as a communication skills. They will learn pronunciation, greetings, numbers, music, customs and songs! *(Fee-Based)*

## KIDS 099

### Let's Learn Spanish Camp

Age 8-12

This camp will introduce students to Spanish as a communication skill. They will learn pronunciation, greetings, numbers, music, customs and songs! *(Fee-Based)*

## KIDS 101

### Kindergarten Readiness and Review

Ages 4-6

For children entering kindergarten within the next year or students needing review of current kindergarten skills. Have your child be at the top of his class and join us for fun and learning. Children will be exposed to math, reading readiness and other school experiences. Each session uses different work. *(Fee-Based)*

## KIDS 102

### Readiness for First Grade

For children who will be entering first grade within this year. Children will learn phonics, touch math, reading, and other school-related activities. *(Fee-Based)*

## KIDS 104

### Fun with Storytelling

Ages 3-5

Stories are told through dramatization, puppetry, finger plays and songs. Sparks the imagination! *(Fee-Based)*

## KIDS 107

### Spanish for Kids

Ages 5-6

Children have fun with Spanish by doing activities, playing games and singing songs. Introduces basic communication about school, family, food, clothing, the body and a cultural holiday. *(Fee-Based)*

## KIDS 108

### Spanish for Kids

Ages 7+

Children have fun with Spanish by doing activities, playing games and singing songs. Introduces basic communication about school, family, food, clothing, the body and a cultural holiday. *(Fee-Based)*

## KIDS 108A

### Rock 'N Learn Spanish

Ages 5-7

This course is a fun way to learn beginning Spanish. Students with little or no previous Spanish will experience the thrill of learning a second language. Children will learn pronunciation, greetings, colors and other basic concepts through songs, games, dances and other activities. *(Fee-Based)*

## KIDS 108B

### A Touch of Spanish

Ages 8-12

This class offers an introductory program that makes Spanish acquisition a natural, personalized, enjoyable and rewarding experience. Students will learn to read and write basic Spanish and will be introduced to speaking first level Spanish. *(Fee-Based)*

## KIDS 113

### English Rocks

Ages 5-7

This course is a fun way to learn English. Class will include colors, shapes, numbers, phonics, alphabet, spelling, songs, poems, and simple stories. *(Fee-Based)*

## KIDS 115

### Fun With Phonics

Grades 1-2

For children just learning to read or having difficulty reading. Sounds are taught in a fun but learning atmosphere through stories and writing. *(Fee-Based)*

## KIDS 117

### Tutorial: Reading and Comprehension

Grades 3-4

Students will learn to read more effectively, enhance their reading comprehension, interpretation and vocabulary skills. *(Fee-Based)*

## KIDS 117A

### Reading & Comprehension

Grades 3-4

Students will enhance their reading comprehension, learn to read more effectively, and improve interpretation and vocabulary skills. *(Fee-Based)*

## KIDS 118

### Basic Phonics

AGes 5-6

For the young reader needing help in phonics. Children will be encouraged to be creative using sounds and simple writing and reading drills. *(Fee-Based)*

## KIDS 124

### Writing Better Reports

Grades 3-6

Learn to select important material, organize your thoughts, rewrite creatively in your own words in order to write good papers and reports. Face your fears and feel confident through preparation to give oral reports with visual aids. Class size is limited. *(Fee-Based)*

## KIDS 126

### Memory Power For Kids

Grades 3-6

Help your child be more productive and open new doors to learning - they will receive many different opportunities to increase the capability to remember. You'll see grades go up and self-confidence will grow too. *(Fee-Based)*

## KIDS 130

### How To Study, Take Tests and Organize Yourself

Grades 3-6

Children will learn about their individual learning styles, modalities, and the ways in which they organize themselves. They will gain confidence as they learn new study, testing, and self-organizing techniques for both in and out of the school setting. *(Fee-Based)*

**8 Hours**

**KIDS 138****Creative Writing**

Grades 3-6

Students will work from "The Writer's Toolbox", engaging in creative writing games and exercises for inspiring the "write" side of their brains. The toolbox includes: cue cards, four spinners, specialized learning sticks and more. Great emphasis will be placed on creativity, grammar, punctuation, and vocabulary skills, hosted in a fun and relaxed learning environment. *(Fee-Based)*

**KIDS 139****Creative Writing**

Grades 1-2

Students will use their imaginations to write short stories. Emphasis is on the creative expression of ideas. *(Fee-Based)*

**KIDS 148****Tutorial: Reading and Writing Review**

Grade 1-2

Students will enrich reading and writing skills by practicing language arts through writing, capitalization, using proper punctuation, spelling, correcting sentences, reading, and more through the use of ability leveled study packets. Each term uses different work. Limited to 8 students. *(Fee-Based)*

**KIDS 148A****Tutorial: Reading and Writing Review**

Grades 3-4

Students will enrich reading and writing skills by practicing language arts through writing, capitalization, using proper punctuation, spelling, correcting sentences, reading and more through the use of ability leveled study packets. Limited to 8 students. *(Fee-Based)*

**KIDS 150****Please Pass The Manners**

Ages 5-7

This class will cover the basics of introductions, as well as how to handle silverware, napkins and the ABC's of table manners. *(Fee-Based)*

**KIDS 150A****Please Pass The Manners**

Ages 9+

This class will cover the basics of introductions, as well as how to handle silverware, napkins and the ABC's of table manners. *(Fee-Based)*

**KIDS 151****Reading & Comprehension**

Grades 5-6

This course will focus on what students like to read for fun. Learn tricks and techniques for better comprehension and how to become a reading "whiz". *(Fee-Based)*

**KIDS 152****Please Pass The Manners**

Ages 9+

Good manners are a good first impression! Your children will learn American etiquette for all occasions. This is a fun class where we act out all sorts of situations and how to respond appropriately. We fine tune our special skills and then sit down to a pasta dinner to learn good table manners, and how to eat those foods that commonly end up on our chins and laps! One day workshop! *(Fee-Based)*

**KIDS 166****Reading, Writing and Math Review Camp**

Grade 1

Students will sharpen their reading, writing and basic math skills in a fun and relaxed workshop! Games, worksheets and a "hands-on project" will be used to review 1st Grade skills before starting 2nd Grade. *(Fee-Based)*

**KIDS 191****Improve Your Reading and Writing**

Grades 7-10

Students will become more effective readers by learning strategies to read different types of writing. By responding in writing to what they read, students will increase comprehension and improve written communication skills. Techniques such as analyzing, summarizing, comparing, critiquing, and interpreting will be applied to in-class reading and writing projects. *(Fee-Based)*

**KIDS 194****Basic Reading Skills**

Ages 4-5

Children will participate in a variety of meaningful, interactive, and stimulating games and activities to build phonemic awareness and phonics skills. Activities include developing skills in decoding, beginning to read word families, print practice and beginning sentence writing. This class is for students preparing to enter Kindergarten. This class develops a strong reading foundation for success in school. *(Fee-Based)*

**KIDS 195****Reading Camp for Kindergarten**

Children will participate in a variety of meaningful, interactive, and stimulating games and activities to build phonemic awareness and phonics. These activities are based on the new Common Core standards and include decoding, beginning to read word families, printing practice, and beginning sentence writing. This camp is for students entering kindergarten. The camp also develops a strong reading foundation for success in school. Enrollment is limited. *(Fee-Based)*

**KIDS 202****Pre-Algebra Concepts**

Grades 6

Increase your skills in pre-algebra and acquaint yourself with calculating activities. Also fractions, decimals, integers and solving equations. *(Fee-Based)*

**KIDS 214****Tutorial: Ready, Set, Read!**

Grades 1-2

This is a tutorial-based class that is developed to assist the emergent reader. There will be a strong focus on phonics and mastery of basic sight words. Limited to 8 students. *(Fee-Based)*

**KIDS 217****Algebra**

Grades 7+

Learn how to solve equations, multiplying polynomials, work word problems, graph functions, solve inequalities without stress. *(Fee-Based)*

**KIDS 224****Tutorial: Pre-Algebra**

Grades 6+

This class will prepare the student for Algebra. Topics include: Order of operation, integers, rational numbers, GCF, LCM, exponents, fractions, decimals, variables, simple one or two step equations, and functions. Educational materials provided. Class limited to 8 students. *(Fee-Based)*

**KIDS 226****Tutorial: Algebra 1**

Grades 7+

This course is designed to enhance equation solving skills. It will also cover integers, rational numbers, square roots, fractions, decimals, percent, and solving equations with variables on both sides. Educational materials provided. Class limited to 8 students. *(Fee-Based)*

**KIDS 227****8 Hours****Algebra II**

Grades 8+

Topics include Rational Algebraic Expressions, Quadratic Equations, Radicals, Function Notation, Composite, Inverse and Even Functions, Distance Formula, Midpoints, and Transformations. *(Fee-Based)*

**KIDS 234****Phonics and Printing**

Ages 5-6

This hands-on course introduces proper letter formation and develops student's ability to sound out words. Through fun games and printing activities students become better printers and spellers. Students will also learn beginning sentence writing. Each term has different activities. *(Fee-Based)*

**KIDS 236****Pre-Algebra - Comprehensive**

Grades 6+

This course reinforces the school curriculum using strong algebra skills. Topics include: whole numbers, decimals, integers and their operations, algebraic and numerical expressions, order of operations, powers and exponents, rational numbers, GCF, LCM, solving equations and inequalities, ratio, proportions and percent, finding the area and volume, square roots and Pythagorean theorem. Materials provided. Homework assignments. *(Fee-Based)*

**KIDS 244****Tutorial: Algebra 2**

Grades 8+

This course is designed to further strengthen and develop a student's Algebra skills. It will quickly review basic Algebra knowledge, and subsequently delve into more complex Algebra materials, such as: 2nd and 3rd degree polynomials, radicals, exponents, logarithms, intermediate geometry, and analyzing and graphing various functions. *(Fee-Based)*

**KIDS 315****Musical Theatre**

Ages 7+

Enjoy this introduction to the exciting world of musical theatre! Participants will learn choreography and vocals to a musical theatre song. Family and friends are invited to a performance on the last day of class. *(Fee-Based)*

**KIDS 319****Creative Drama for Teens**

Ages 12+

Students will explore the nature of drama fiction, movies, plays and real life experiences. Students will do exercises and role playing to create their own drama. No prior experience is necessary! *(Fee-Based)*

**KIDS 325****Vocal for Kids**

Ages 7-10

This class is designed to help children develop good ear- training to sing in groups or solos. It will help build confidence as well as strengthen their individual style. *(Fee-Based)*

**KIDS 326****Vocal for Kids**

Ages 11+

This class is designed to help children develop good ear- training to sing in groups or solos. It will help build confidence as well as strengthen their individual style. *(Fee-Based)*

**KIDS 351****4.5-6 Hours****Violin I**

Ages 4+

Learn the violin using the successful Suzuki method. Develop your child's concentration, motor skills, memory powers and self-confidence. Students learn to play easily and musically. Class is limited to 6 students. Beginners: Pick up handout at registration. NOTE: Parents are required to learn and play along with their child! *(Fee-Based)*

**KIDS 352****4.5-6 Hours****Violin II**

Ages 4+

**Prerequisite(s):** Must have completed KIDS 351 Violin I.

Learn songs using beginner finger and melodic patterns. *(Fee-Based)*

**KIDS 355****4.5-6 Hours****Violin III**

Ages 4+

**Prerequisite(s):** Must have completed KIDS 351 Violin I and KIDS 352 Violin II or have instructor's approval.

Develop technique for playing primary level songs. *(Fee-Based)*

**KIDS 368****Piano Keyboarding - Beginning I**

Ages 7+

Students will learn the basics of the keyboard and music theory. Students: bring your own keyboard (40-key minimum) every week. A recital will be held on the last day. Books will be suggested to buy at first class. *(Fee-Based)*

**KIDS 368B****Piano Keyboarding - Beginning I**

Ages 11+

Students will learn the basics of piano and keyboard theory. Bring your own keyboard (40-key minimum) to class each week. A recital will be held on the last day of class. Pick up book list at registration. *(Fee-Based)*

**KIDS 369****Piano Keyboarding - Intermediate**

Ages 7+

For students who have completed Beginning II; or have at least 6 months keyboard/piano experience. Pick up book list at registration. *(Fee-Based)*

**KIDS 370****Guitar for Kids - Beginning**

Ages 6-8

Learn to play the guitar in a fun way! Play simple chords, read chord bar charts, and strumming patterns. Bring your nylon-string or acoustic steel-string guitar and medium guitar pick to class. Parents, please accompany children to class. *(Fee-Based)*

**KIDS 370A****Guitar for Kids - Beginning**

Ages 9+

Young beginners develop confidence and enjoyment for music. Learn parts of the guitar, strokes and strumming, chords and melodies in order to play FUN exercises and songs! Bring your nylon-string or acoustic steel-string or acoustic steel-string guitar and medium guitar pick to class. *(Fee-Based)*

**KIDS 371****Guitar for Kids - Intermediate**

Ages 9+

Learn to play the guitar in a fun way! Play simple chords, read chord bar charts, and strumming patterns. Bring your nylon-string or acoustic steel-string guitar and medium guitar pick to class. *(Fee-Based)*

**KIDS 372****Guitar for Kids - Advanced**

Ages 9+

Learn to play the guitar in a fun way! Play simple chords, read chord bar charts, and strumming patterns. Bring your nylon-string or acoustic steel-string guitar and medium guitar pick to class. *(Fee-Based)*

**KIDS 375****Cello - Beginner I**

Ages 7+

Learn to play the cello! Develop good technique, musicality, and have fun at the same time. Develop self-confidence, good listening and motor skills, memory, and concentration. Prior playing experience is not required. Teacher will assist with instrument rental. Class is limited to 6 students. *(Fee-Based)*

**KIDS 375A****Cello - Beginner II**

Ages 7+

**Prerequisite(s):** Must have completed *Beginner I* or have instructor's approval.

Learn to play and read simple one position songs. Chamber music for Cello ensemble. *(Fee-Based)*

**KIDS 376****Piano Keyboarding - Beginning II**

Ages 7+

For students who have completed *Beginning I*; pick up book list at registration. *(Fee-Based)*

**KIDS 377****15-20 Hours****Band - Summer**

Grades 5-8

This course is open to those students who already play a band instrument and read music. This class is perfect for students wanting to have fun while practicing their instrument over the summer in preparation for the next school year. Bring instrument to class or receive information about rental in class. A concert will be presented on the last day of class. *(Fee-Based)*

**KIDS 378****Jazz Improvisation**

Grades 5-8

This class is for young musicians who want to explore the exciting world of jazz improvisation. You will learn music theory and skills needed to improvise on the blues and 32 bar song form. Students must read music and have one year experience on a band instrument. A concert will be presented on the last day of class. *(Fee-Based)*

**KIDS 383****Cello - Intermediate I**

Learn higher level of sound productions and 1st through 4th positions. Chamber music for Cello ensemble. *(Fee-Based)*

**KIDS 384****Cello - Intermediate II**

Learn higher level of sound and bow techniques including vibratos. Chamber music for cello ensemble. *(Fee-Based)*

**KIDS 403****Cartoon Drawing**

Ages 8+

Introduces drawing/thinking techniques. Offers in-class drills and drawings with demonstrations and reviews; receive supplemental handout to help support a long-term interest. Parents and adults may enroll. *(Fee-Based)*

**KIDS 404****Creative Art for the Preschool Child**

Ages 3-4

A wonderful opportunity for the parent and child to "work together." With your help, your child will create exciting, simple projects using a variety of materials. Improves fine motor skills and launches their imaginations! *(Fee-Based)*

**KIDS 408****Wonderful Watercolors**

Ages 8+

Come have fun learning basic watercolor painting techniques. No experience is necessary! Please bring a "set of 8" dry watercolor paints, a pad of inexpensive watercolor paper and two watercolor brushes: one 1/4" round and one 1/4" flat. *(Fee-Based)*

**KIDS 410****Young Artist Workshop**

Ages 7+

Learn to draw animals, natural objects, landscapes, and people. Covers basic theory of color, value, perspective and spatial relationships. Your child will learn to draw better! *(Fee-Based)*

**KIDS 412****The "Arts" Extravaganza**

Ages 7+

Children are encouraged to express themselves, emphasizing creativity and experimentation through age-appropriate art projects. Classes will include a variety of art techniques, which may include drawing, sketching, painting, clay and various other art media. *(Fee-Based)*

**KIDS 414****Art is for You Art is for You (Ages 5-8)**

Ages 5-8

Calling young artists bold and shy! Come use different art materials each day to learn how to "draw what you see" and what you imagine. *(Fee-Based)*

**KIDS 415****Pencils & Paintbrushes**

Ages 4-10

An art class that will encourage your child's imagination to soar! Designed to build self-esteem through individual expression while interacting creatively with other students. Children will learn basic drawing skills and fun techniques of watercolor painting. Instruction at age- and ability-appropriate levels. Each session explores different themes. Repeat students will experience more advanced levels of previous sessions. Pick up a minimal materials list at the first class meeting. *(Fee-Based)*

**KIDS 415A****Pencils & Paintbrushes**

Ages 8+

An art class that will encourage your child's imagination to soar! Designed to build self-esteem through individual expression while interacting creatively with other students. Children will learn basic drawing skills and the application of colors using pencils and watercolors. Instruction at age and ability appropriate levels. Repeat students experience different projects. Pickup material list when you register. *(Fee-Based)*

**KIDS 418****Origami for Fun**

Ages 7+

Origami is Japanese and comes from the word ori (to fold) and kami or gami (paper). You'll become familiar with the basic technique or art of paper folding step by step from a single sheet of paper into an animal, bird, boat, butterfly, crane, and more. Parents are welcome to enroll too! *(Fee-Based)*

**KIDS 428****Photography for Kids**

Ages 7-10

Children will learn basics techniques of photographic process, conventional to digital. Material/equipment needs will be given first day of class. Bring a 35mm (digital, conventional, or disposable) to class. There will be additional fees for film developing/printing. Children will take a photo shoot tour of the campus. *(Fee-Based)*

**KIDS 429****Photography for Kids**

Age 10+

Children will learn basics techniques of photographic process, conventional to digital. Material/equipment needs will be given first day of class. Bring a 35mm (digital, conventional, or disposable) to class. There will be additional fees for film developing/printing. Children will take a photo shoot tour of the campus. *(Fee-Based)*

**KIDS 435****Knitting for Kids - Basics**

Ages 9+

Learn basic knitting techniques including casting on, knit stitch, purl stitch, increase, decrease, and binding off. Knit some basic projects such as book marks, scarves, purses and more. Learn about different yarns and become aware of the fulfillment of making your own creations. *(Fee-Based)*

**KIDS 438****Wonderful Arts and Crafts**

Ages 5-7

Come and create art and craft projects using different media and surfaces. *(Fee-Based)*

**KIDS 438A****Wonderful Arts and Crafts**

Ages 8+

Come and create art and craft projects using different media and surfaces. *(Fee-Based)*

**KIDS 441****Drawing and Acrylic Painting**

Ages 9+

Students will learn about abstract shapes and forms, faces, fruits, veggies, and landscapes and still life! *(Fee-Based)*

**KIDS 442****Creative Art for the Young Child**

Ages 3-5

This is an arts and crafts class for children 3-5 years and a parent to spend quality time together developing motor skills and artistic abilities through drawing and painting with watercolors and making arts and crafts items. *(Fee-Based)*

**KIDS 443****Drawing and Watercolors**

Ages 5+

Students will learn the basics of drawing and painting shapes, cartoons, landscapes, underwater scenes, animals, cars and use watercolors to enhance their projects. *(Fee-Based)*

**KIDS 445****Fashion Illustration for Kids I**

Ages 12+

Calling all aspiring fashion illustrators. In this class you will complete a fashion figure with collars, blouses, skirts, pants, hats and accessories by the end of the course. Students will learn how to draw proportional figures and faces, as well as gesture drawings. Fashion figures will be created using watercolors, colored pencils, markers, and pens. Special supplies required, pick up list in office. *(Fee-Based)*

**KIDS 451****Create Art from Around the World Camp!**

Ages 8+

Come join our adventure as we explore art from around the world! We will create fun and unique art with influences from Mexico, Africa, Europe, Asia, and the Mediterranean. Learn how to do paper mache, mosaics, painting and more! *(Fee-Based)*

**KIDS 452****Art Techniques for Kids Camp**

Ages 8+

Have fun while learning great art techniques! Learn to do pencil drawing, acrylic painting, pastels, still-life creation, mixing your own paints, and more! We will create our own works of art using the techniques we learn! *(Fee-Based)*

**KIDS 453****Fashion Illustration for Kids II**

Ages 12+

Advanced level of Fashion Illustration. Learn to complete group figures (3-5) with a theme. Illustrate different textures of fabrics. Also create accessory and shoe illustrations and flats of garments. *(Fee-Based)*

**KIDS 475****Piano Keyboarding - Advanced**

Ages 7+

Students will continue learning the basics of the keyboard and music theory. In addition, students will be introduced to major scales and arpeggios, and sight-reading. Students must bring their own keyboard (40 key minimum) every week and headphones. Books may be suggested to buy during the session. *(Fee-Based)*

**KIDS 500****Dance for Kids - Introduction**

Ages 3-4

Come and learn the fundamentals of movement and dance. This class incorporates many styles of dance using a fun approach to learning through repetition, games and props. Students will develop self-confidence in a creative environment. *(Fee-Based)*

**KIDS 507****Tap for Kids - Toe Tapping Feet**

Ages 6+

This is a beginning Tap class that will introduce beginning level tap steps, center work and simple progressions across the floor. Children will develop coordination and self-esteem and have fun learning one of America's original art form. Parents are not allowed in the dance studio during class. The children will learn and perform a short dance that will be performed on the last day of classes during the fall, winter and spring sessions only. Tap shoes are required. *(Fee-Based)*



**KIDS 508****Tap for Kids - Beginning**

Ages 10+

This course will be an introduction into the simple beginning steps of tap dance. The class will consist of the basic steps of tap and gradually being able to put them together into simple routines. *(Fee-Based)*

**KIDS 510****6 Hours****Youth Ballet**

Age 3-4

This is a beginning class that incorporates basic ballet technique with fun motor skill exercises that focus on rhythm and strength building. Parents not allowed in the dance studio during class. The children will perform a dance learned throughout the session on the last day of class, during the fall, winter and spring sessions only. *(Fee-Based)*

**KIDS 510A****6 Hours****Youth Ballet**

Ages 5-7

Beginning class that teaches basic ballet technique and coordination skills in a fun environment. There will be a performance on the last day of class during the fall, winter, and spring sessions only. Parents are not allowed in the dance studio during class. *(Fee-Based)*

**KIDS 510B****6 Hours****Youth Ballet**

Ages 8-10

This is a beginning class that introduces the young dancer to the structure of a true classical ballet class. The students will do barre, center and across the floor work to help develop strength, coordination and balance. There will be a performance on the last day of class during the fall, winter, and spring sessions only. Parents are not allowed in the dance studio during class. *(Fee-Based)*

**KIDS 516****Jazz Hip-Hop Dance**

Ages 5-6

Jazz dance techniques with a hip hop flair, style and rhythm emphasized. Students will gain self-esteem and confidence in an upbeat atmosphere. *(Fee-Based)*

**KIDS 516A****Jazz Hip-Hop Dance**

Ages 7+

Jazz dance techniques with a hip-hop flair, style and rhythm emphasized. Students will gain self-esteem and confidence in an upbeat atmosphere. *(Fee-Based)*

**KIDS 553****Musical Theatre Summer Camp**

Ages 9+

This Musical Theatre Camp will be fun filled with singing, acting and dancing. The students will explore and develop their creativity while learning a musical theatre number to perform. *(Fee-Based)*

**KIDS 555****6 Hours****Gymnastics - Beginning I Summer Camp**

Ages 5-8

This course teaches children the basic fundamental building blocks of gymnastics. They will learn many variations in jumps, rolls, tumbling, stretching and conditioning. Students will practice motor skills and exercising safely all while interacting and having fun! *(Fee-Based)*

**KIDS 555A****6 Hours****Gymnastics - Beginning I Camp**

Ages 8+

This course teaches children the basic fundamental building blocks of gymnastics. They will learn many variations in jumps, rolls, tumbling, stretching and conditioning. Students will practice motor skills and exercising safely all while interacting and having fun! *(Fee-Based)*

**KIDS 575****6 Hours****Gymnastics - Beginning I**

Ages 5.5-7

Introduces basic gymnastic tumbling skills, safety and stretching. Bridges, tripods and, a variety of rolls and jumps will be some of the skills taught for boys and girls. Pick up instruction sheet at registration! *(Fee-Based)*

**KIDS 576****6 Hours****Gymnastics - Beginning I**

Ages 8+

Introduces basic gymnastic tumbling skills, including safety and stretching. Bridges, tripods and variety of rolls and jumps will be taught. Boys and girls are welcome. Pick up instruction sheet at registration. *(Fee-Based)*

**KIDS 577****6 Hours****Gymnastics - Beginning II**

Ages 8+

For continuing gymnasts; more advanced stretching and tumbling skills, including headstands, handstands, bridge kick-overs, cartwheels and tumbling combinations will be taught. Boys and girls are welcome. Must have instructor Permission. *(Fee-Based)*

**KIDS 580****6 Hours****Moms, Pops & Tots Tumbling**

Ages 3-5

Moms and Dads - bring your child to class! Through basic gymnastic skills, your child will improve coordination and developmental skills. You need to be there to assist your child at all times. Come dressed to stretch, jump and run. You'll both have a great time (boys and girls). *(Fee-Based)*

**KIDS 587****6 Hours****Cheerleading**

Ages 4-7

Cheerleading students will learn all the basic fundamental cheer movements as well as sideline cheers, fight song cheers and performance cheers. Students will learn proper warm-up and stretching techniques to improve flexibility. This class is designed to build self-confidence. Show performance on the last day of class. Wear tennis shoes. Wear comfortable clothing and bring water. Short performance on the last day for family and friends. *(Fee-Based)*

**KIDS 587A****6 Hours****Cheerleading**

Ages 8+

Cheerleading students will learn all the basic fundamental cheer movements as well as sideline cheers, fight song cheers and performance cheers. Students will learn proper warm-up and stretching techniques to improve flexibility. This class is designed to build self-confidence. Show performance on the last day of class. Wear tennis shoes. Wear comfortable clothing and bring water. *(Fee-Based)*

<b>KIDS 601</b> <b>Basketball Clinic</b> Ages 4-6 Learn the fundamentals of basketball through instruction and practice. Includes these basic skills: footwork, passing, dribbling, shooting and running. Kids can improve their knowledge of the game and coordination. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 610A</b> <b>Pee Wee Soccer</b> Grades 1-3 During our soccer classes, our goal is to stimulate a love for the game in young athletes by showing them how to accelerate their own progress and success. We combine training methods to form a schedule that applies challenging drills and new techniques into game situations. <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 601A</b> <b>Basketball Clinic</b> Ages 7-9 Learn the fundamentals of basketball through instruction and practice. Includes these basic skills: footwork, pass, dribbling, shooting and running. Kids can improve their knowledge of the game! <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 611</b> <b>Pee Wee Soccer</b> Grades 4-6 This is an introductory, non-competitive, skills based soccer class. Our goal is to stimulate a love for the game in very young athletes by showing them how to accelerate their own progress and success. We combine training methods to form a schedule that applies challenging drills and new techniques into game situations. <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 601B</b> <b>Basketball Clinic</b> Ages 10+ Learn the fundamentals of basketball through instruction and practice. Includes these basic skills: footwork, passing, dribbling, shooting and running. Kids can improve their knowledge of the game! <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 614</b> <b>Pee Wee Soccer Camp</b> Ages 4-6 This camp will introduce your child to the very basic skills of soccer. Students will learn and develop skills such as dribbling, passing, trapping and goalkeeping by participating in fun drills, exciting games. By the end of the course, students will not only have learned to play a new sport, but they'll experience being a part of a team! <i>(Fee-Based)</i>	
<b>KIDS 607</b> <b>Pee Wee Baseball</b> Ages 6+ Students will learn the fundamentals of batting, throwing, catching and running bases in a noncompetitive environment. Bring baseball mitts to class. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 614A</b> <b>Pee Wee Soccer Camp</b> Ages 6-8 This camp will introduce your child to the very basic skills of soccer. Students will learn and develop skills such as dribbling, passing, trapping and goalkeeping by participating in fun drills, and exciting games. By the end of the camp, students will not only have learned to play a new sport, but they'll experience being a part of a team! <i>(Fee-Based)</i>	
<b>KIDS 607A</b> <b>Pee Wee Baseball</b> Ages 4-5 Students learn the fundamentals of batting, throwing, catching, and running bases in a non-competitive environment. Bring baseball mitts to class. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 615</b> <b>Soccer Summer Camp</b> Ages 8-10 Come join us for an intensive week of soccer skill improvement. The camp will develop soccer drills such as kicking, passing, trapping, receiving, and ball control. Campers will be divided by age and skill level. Experience being part of a team. <i>(Fee-Based)</i>	
<b>KIDS 609</b> <b>Jr Summer Sports Camp</b> Ages 5-7 Learn to play team sports and games in a fun non-competitive environment! Play a different sport every day while teamwork and sportsmanship is stressed. Get ready for lots of fun. Bring a water bottle and wear your sunscreen. <i>(Fee-Based)</i>		<b>KIDS 626</b> <b>Tennis for Kids - Beginning</b> Ages 6-9 Instruction in basic skills. Students will learn forehand, backhand, serve, volley, approach shot and footwork. Bring racquet and one can of new tennis balls. Makeup classes in case of rain. <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 609A</b> <b>Jr Summer Sports Camp</b> Ages 8-10 Learn to play team sports and games in a fun non-competitive environment! Play a different sport every day while teamwork and sportsmanship is stressed. Get ready for lots of fun. Bring a water bottle and wear your sunscreen. <i>(Fee-Based)</i>		<b>KIDS 626A</b> <b>Tennis for Kids - Beginning</b> Ages 10+ Instruction in basic skills. Students will learn forehand, backhand, serve, volley, approach shot and footwork. Bring racquet and one can of new tennis balls. Makeup classes in case of rain. <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 610</b> <b>Pee Wee Soccer</b> Ages 4-6 This is an introductory, non-competitive, skills based soccer class. Our goal is to stimulate a love for the game in very young athletes by showing them how to accelerate their own progress and success. We combine training methods to form a schedule that applies challenging drills and new techniques into game situations. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 627</b> <b>Tennis for Kids - Advanced Beginning</b> Permission needed from Instructor! This course will be a higher level tennis class for those with a greater proficiency level. Students will participate in drills and instruction for tournament match play. Students will also be introduced to singles and doubles strategies. Bring racquet and one can of new tennis balls. Makeup classes in case of rain. <i>(Fee-Based)</i>	<b>6 Hours</b>

**KIDS 654****Judo/Jujitsu for Kids**

Ages 6-13

This program is designed for children, with a focus on improving coordination, quick reflexes, stamina, speed, strength and sportsmanship. The three main categories of Judo are taught, which include throwing techniques, striking techniques, and grappling techniques on the mat. Techniques for free practice are used, and children may participate in competition. *(Fee-Based)*

**KIDS 655****10 Hours****Kung Fu for Kids**

Ages 7-17

Children learn ancient Chinese self-defense techniques and forms through detailed step-by-step instruction. While working together, kids develop confidence, self-discipline and teamwork. The practice of Kung Fu forms improves balance, memory and self-control. Join us and learn one of the oldest traditional martial arts in existence today. *(Fee-Based)*

**KIDS 669****Water Polo for Kids - Beginning**

Ages 9-14

This class is designed to provide basic instruction in the Olympic sport of Water Polo to students ages 9-14. Boys and girls will learn passing, dribbling, shooting, alternating frog kick, rules of the sport and aspects of team play. Class sessions will be in the pool. Practice games will occur after skills are learned. Must wear a suit and have some basic swimming skills. Goggles are encouraged. For additional information please read chapters found at <http://fcwaterpolo.fullcoll.edu> *(Fee-Based)*

**KIDS 705****Chemistry for Young Scientists**

Grades 1-3

Children will interact with the world of science using hand-on techniques and observation. They will probe life science, physical science and chemistry. Students will formulate slime plus much more! Materials included. *(Fee-Based)*

**KIDS 714****Childcare & Babysitting Safety Camp**

Ages 12+

This class will provide basic skills and information that is necessary in caring for infants and children. Students will learn the importance of responsibility, recognizing an emergency, emergency action steps, personal safety, fire safety, water safety, infant care and basic first aid and choking management. This class is designed for young adults, 12 years and older, who will be babysitting or providing childcare. Certificate will be issued at the end of the course; textbook provided. *(Fee-Based)*

**KIDS 725****Discover Dinosaurs**

Ages 3+

Children will learn about extinct reptiles, the geologic time, life on earth before, during, and after dinosaurs. Includes slide shows, handling of fossils, arts and crafts. *(Fee-Based)*

**KIDS 741****Hands-on Science Camp**

Grades 3-6

In this course, you will DESIGN and BUILD your own devices and contraptions. Given a challenge or task, you and your teammate(s) will work together, applying and exploring math and science. Come experience the fun of energy, motion, velocity, acceleration and more! Curriculum based on the Tech Museum of Innovation. *(Fee-Based)*

**KIDS 748****Wonders of Science Camp**

Grades 3-6

Children will explore the wonders of physical science. They will learn about electricity, magnetism, sound, light and chemistry. Students will create an electro-magnet, learn how telephones work, and how rainbows are formed. *(Fee-Based)*

**KIDS 777****Kids' College and Teen Program Workshop**

Workshop providing direct instruction for a specific concept including, but not limited to lecture, discussion, demonstration, hand-on activities, small and large group activities. *(Fee-Based)*

**KIDS 807****6-12 Hours****Summertime Fun Foods**

Have fun making some delicious summertime foods! We'll make a mexican Spaghetti Pie, Special Pretzels, Vegetable Bouquets with Dreamy Dip, Homemade Soda Pop Punch and Sherlock Cale. PARENTS COME BACK FOR THE LAST HALF HOUR to share the foods that the children have prepared and to cheer them on for cleanup. Remember to bring a towel and take-home container - you won't want to miss a crumb! Clean up is part of the class. *(Fee-Based)*

**KIDS 830****6-9 Hours****Kids Fun Cooking**

Ages 3-5

Come join with your 3-5 year old and watch them discover new skills in the kitchen. They'll discover new and exciting foods and you will marvel at their cooking skills. We'll make a salad, appetizer, main dish and dessert. Bring a towel for clean up. New recipes each term. *(Fee-Based)*

**KIDS 830A****6-9 Hours****Kids Fun Cooking**

Ages 6-10

Are you read to be a junior chef? This class is for you. We'll make main dishes such as Lasagna Rolls, Chinese Chicken Salad, fresh steamed vegetables, breads and fun desserts, including chocolate of course. You'll learn preparation techniques, including chopping, slivering, mixing, blending and even making a sauce for one of the main dishes. You'll take home samples of foods prepared in class and will have a cookbook to try a recipe during each week. Bring a towel for clean up. *(Fee-Based)*

**KIDS 830B****6-9 Hours****Kids Fun Cooking**

Ages 11-16

Are you ready to be a chef for your family? This class is for you. We'll make main dishes such as stuffed chicken breast, stir fry with vegetables and sauce, your own pizza, fresh steamed vegetables, breads and fun desserts, including chocolate of course. You'll learn preparation techniques, including chopping, slivering, mixing, blending and even making a sauce for one of the main dishes. You can try out new recipes and some that have been tested over time in other classes. You'll take home samples of foods prepared in class and will have a cookbook to try a recipe during the week. Bring a towel for clean up. *(Fee-Based)*



**KIDS 855****Junior Chef Camp**

Ages 8-12

Future chefs will spend a week with our professional chefs as they explore the finer points of food preparation, sanitation, safety, recipes and measurements as they create nutritious foods while gaining a sense of culinary adventure. The day concludes at the chef's table as they discuss and enjoy their daily creations. Bring two dish towels, white apron and a container for leftover food to take home and share. Students must wear black cotton pants, white t-shirts, and closed-toe black sneakers to class. *(Fee-Based)*

**KIDS 863****Mommy and Me Cooking Class**

Ages 3-5

Come with a child (3-5yr) and enjoy being with your child and help them learn different preparation skills while cooking foods such as pizza, cheeseburger pie, cupcakes, special cookies, vegetable surprise and lots of other recipes. *(Fee-Based)*

**KIDS 900****Computer Keyboarding I**

Ages 8+

Multimedia software teaches your child the layout of the computer keyboard. Integrated music and puzzle activities make learning keyboard fun! Enrollment is limited! *(Fee-Based)*

**KIDS 901****Computers for Kids - Introduction**

Ages 8+

Have fun while developing proficiency in software usage and hardware knowledge. *(Fee-Based)*

**KIDS 903****Drawing & Sketching**

Ages 5-7

Designed to heighten your child's self-esteem through individual expression while interacting creatively with others. Basic drawing skills and the application of colors using colored pencils and watercolors will be used. *(Fee-Based)*

**KIDS 903A****Drawing & Sketching**

Ages 8+

Designed to heighten your child's self-esteem through individual expression while interacting creatively with others. Basic drawing skills using pencils, colored pencils, charcoal or watercolors. *(Fee-Based)*

**KIDS 913****Microsoft Word for Kids**

Ages 8+

Learn how to create, save and print documents (letters, reports, tables, memos, flyers, etc.) Check spelling and grammar. Edit, change format, font and style. Create tables, print labels and envelopes, insert pictures and use mail merge. *(Fee-Based)*

**KIDS 914****Digital Photography Camp**

Ages 10+

This class will help to develop or improve your digital photography skills. Using the computer and Photoshop, students will learn photo editing skills to restore, resize, change colors and enhance your photos. Bring your own photos, a digital camera and USB flash drive to each class. *(Fee-Based)*

6-9 Hours

**KIDS 920B****Drawing & Sketching**

Ages 9+

Designed to heighten your child's self-esteem through individual expression while interacting creatively with others. Basic drawing skills and the application of colors using colored pencils and watercolors will be used. Pickup supply list at registration. *(Fee-Based)*

**KIDS 947****Writing Workshop**

Grades 7+

This writing workshop will expose students to a wide range of writing styles, familiarize students with the writing process, and enhance both the reading and writing skills of the student. Students will share their work and critique each other in a cooperative, nurturing environment. Whether the student is a struggling writer or a highly skilled writer this workshop will benefit them. *(Fee-Based)*

**KIDS 960****Art Techniques for Kids!**

Ages 4-6

Come make fun and beautiful art! Learn how to use pastels, mix paints, and how to paint on paper, and canvas. We will use our imaginations, photos, and real life to create our own lively works of art! *(Fee-Based)*

**KIDS 961****Art Techniques for Kids!**

Ages 7+

Come make fun and beautiful art! Learn how to use pastels, mix paints, and how to paint on paper, wood and canvas. We will use our imaginations, photos, and real life to create our own lively works of art! *(Fee-Based)*

**KIDS 980****Draw and Paint Animals**

Ages 5+

In this class, you will learn how to draw and paint different animals. You will be using watercolors, colored pencils, markers, crayons to capture textures of animals. *(Fee-Based)*

**KIDS 1012****Anime Drawing**

Ages 8+

Learn how to draw unique anime fantasy characters and settings. Also learn how to pose and costume the characters. Fantasy characters will be created using colored pencils, markers and watercolors. *(Fee-Based)*

**KIDS 1020****Fun With Clay Camp**

Ages 7+

Let's make fun clay puppets, plates, dishes, bowls, tiles, animals, and faces! We will be using air-drying clay, polymer clay and paints. *(Fee-Based)*

**KIDS 1045****Beyond Smoothies and More**

Ages 7-12

Child and parent will join forces to create a variety of colorful and delicious summer-time drinks. This one day workshop will include demonstration and hands-on participation in the creation of fun summer-time drinks for kids including smoothies and fruit juices beverages. Demonstration will be given on fun fresh fruit garnishes and colorful ice rings. The class will be taught by our vocational bartending instructor and class will be held in our adult bartending classroom. *(Fee-Based)*

2-3 Hours

**KIDS 1055****Writers Camp**

Grades 5-6

Students will sharpen their writing and critical thinking skills. They will edit short articles, review grammar and punctuation rules, and learn skills used to write paragraphs about a variety of topics. *(Fee-Based)*

**KIDS 1065****Grammar Rules!**

Grades 3-5

This class will review parts of speech, punctuation, and capitalization. A strong foundation in grammar enhances a student's ability to write and speak effectively. *(Fee-Based)*

**KIDS 1080****12 Hours****Science Camp - Earth Science Exploration**

Ages 6-9

Children will explore the wonders of earth science. Through hands-on activities, students will investigate mineral and fossil specimens to assemble their own beginning rock collection. Students will build a clay model to discover how volcanoes grow. Learning about geodes and rock formations students will write about their discoveries in their science journal and create their own fossil model. Class size is limited. *(Fee-Based)*

**KIDS 1085****10 Hours****Getting Ready for First Grade**

Students will participate in a variety of fun and effective Common Core-based activities to review and sharpen their reading (phonics and reading comprehension), writing and math skills. Games, worksheets, music and hands-on projects will be used to review kindergarten skills and introduce Common Core 1st grade standards. *(Fee-Based)*

**KIDS 1090****15 Hours****Teen Chef Camp**

Ages 13-16

Spend a week with our professional chefs. The Teen Chef Camp at SCE wants you to learn the basic skills of a chef; "mis en place", knife skills, nutrition, safety, sanitation and culinary terminology. Apprentice chefs will embark on a culinary tour that spans the globe as they prepare dishes from start to finish. The day concludes at the chef's table as they discuss and enjoy their daily creations. Bring two dish towels, white apron and a container for leftover food to take home and share. Students must wear black cotton pants, white t-shirts and closed-toe sneakers to class. *(Fee-Based)*

**KIDS 1145****9 Hours****Tutorial: Trigonometry**

Grades 9+

The course is to introduce and study the properties of trigonometric functions. Students will learn the fundamental laws that govern relationships between sides and angles of triangles, various techniques in taking measurements of triangles, graphing trigonometric functions, and using identities in preparation for Calculus. *(Fee-Based)*

**KIDS 1150****9 Hours****Pre-Calculus**

Grades 10+

This course is designed for preparation into Calculus. Topics range from relations and functions, linear and quadratic functions, polynomials, rational functions, radicals and roots, exponentials and logarithms, conic sections, systems of equations, and sequences/series. *(Fee-Based)*

**KIDS 1155****Calculus I**

Grades 10+

This course is the first of a three part series of Calculus that is designed as a quick review of the Pre-Calculus functions. Topics covered will include understanding of properties of limits, techniques of finding limits, asymptote, continuity and one-sided limits, and infinite limits. These skills are an excellent preparation for the AP Calculus exam given in May. *(Fee-Based)*

**KIDS 1165****6-12 Hours****English Rules (English-as-Second Language)**

Ages 8+

This course is a fun way to learn English. Students will practice English basic grammar, parts of speech, and frequent word vocabulary lists. Emphasis will be on reading and writing concepts through songs, poems, reading, story telling and student journal writing. *(Fee-Based)*

**KIDS 1185****8 Hours****Spelling and Writing Enrichment**

Ages 6-8

If your child has a foundation in basic phonics, then this is the class for him. This class will take students to the next level of spelling words and better writing habits. Students will learn to read and spell words through various spelling patterns. This class will develop skills in writing correct sentences and paragraphs. *(Fee-Based)*

**KIDS 1190****8 Hours****Dining and Party Etiquette**

Ages 8-12

This fun and informative class provides an overview of good manners and leadership skills. Students will learn social courtesies, introductions, dining and party etiquette. *(Fee-Based)*

**KIDS 1200****9 Hours****Teen Etiquette**

Ages 13-17

This class will provide a foundation of good manners and leadership skills. Topics include: introductions and handshaking, dining skills, thank you notes, getting up in front of a group and listening skills *(Fee-Based)*

**KIDS 1225****8 Hours****Singing, Dancing and Storytelling**

Ages 2-4

Parent and child will enjoy self-esteem building activities together; singing and dancing, storytelling and art. *(Fee-Based)*

**KIDS 1230****8 Hours****Storytelling, Singing and Dancing**

Ages 3-5

Your child will enjoy age appropriate self-esteem building activities; storytelling, singing, dancing, and art. *(Fee-Based)*

**KIDS 1260****Writing from A to Z**

Grades 4-6

Course will provide individual assessments at the beginning and focus on strengthening writing skills through the use of adjectives, adverbs, and introductory adverbial phrases. Paragraph writing skills are developed as well as expository and narrative writing skills. Class size limited. *(Fee-Based)*

**KIDS 1265****Tutorial: Geometry - Basics of Geometry**

Grades 7+

Geometry-Part I includes basic concepts such as points, lines, planes, and angles. A significant part of the course deals with logic and reasoning, which is an important foundation in constructing proofs. Students will also learn about congruent triangles, quadrilaterals, and inequalities. Class is limited to 8 students. *(Fee-Based)*

**KIDS 1300****12 Hours****Math Test Preparation - SAT/ACT Prep**

This course is designed for students taking the SAT (Scholastic Aptitude Test) for College Admission purposes. The focus in this course includes review with Numbers/Operations and Algebra/Functions, Geometry, Data Analysis, Statistics, and Probability. *(Fee-Based)*

**KIDS 1330****6 Hours****Tiny Tots Tumbling**

Ages 18m - 3yrs

This class will introduce your child to stretching, locomotor and basic gymnastic skills in a fun and safe environment. Parent/guardian participation required to assist the child through age appropriate progressive gymnastic instruction each week. *(Fee-Based)*

**KIDS 1335****8 Hours****Basic Reading Skills**

Ages 4-5

This class focuses on developing your child's ability to rhyme and blend sounds in words to become better readers and spellers. We will use "phonemic awareness" techniques that allow children to practice manipulating sounds in words thru fun songs and activities. A student assessment and parent packet will be given. Each term has different activities. *(Fee-Based)*

**KIDS 1427****5 Hours****Tutorial: Probability and Statistics**

Grades 7-8

This course is designed for middle school students to learn the basics of probability and statistics. Topics include probability of dependent or independent events, the counting principles, permutations, combinations, and graphing data. Class is limited to 8 students. *(Fee-Based)*

**KIDS 1435****15 Hours****Volleyball Camp - Beginners**

Ages 8-16

This class is geared toward the beginner level youth who is interested in learning the basic fundamentals of volleyball. Conditioning, as well as drills that focus on the necessary skills to play the game, will also be introduced. Students should wear tennis shoes and bring a small towel and water to class. Knee pads are optional. *(Fee-Based)*

**KIDS 1438****15 Hours****Volleyball Camp - Beginners**

Ages 14-16

This class geared toward the beginner level youth who is interested in learning the basic fundamentals of volleyball. Conditioning, as well as drills that focus on the necessary skills to play the game, will also be introduced. Students should wear tennis shoes and bring a small towel and water to class. Knee pads are optional. *(Fee-Based)*

**KIDS 1475****15 Hours****Getting Ready for Third Grade**

Summer is very long! Keep your child at the top of the class and ready for fall. This camp will review Common Core 2nd grade skills including reading, math, and writing through learning centers and fun activities. Students will also be introduced to beginning 3rd grade skills using the Common Core standards. *(Fee-Based)*

**KIDS 1510****3-24 Hours****Baking Basics!**

Ages 8-11

Have fun learning the basics of baking. Register for a single class or the entire series. Students will learn about and use basic kitchen tools. Safety, cleanliness and working with others will be emphasized. Bring an apron to class and a towel for clean-up and a container for leftovers. Check if there are additional supplies required each week. *(Fee-Based)*

**KIDS 1512****3-24 Hours****Baking Basics!**

Ages 12+

Have fun learning the basics of baking. Register for a single class or the entire series. Students will learn about and use basic kitchen tools. Safety, cleanliness and working with others will be emphasized. Bring an apron to class and a towel for clean-up and a container for leftovers. Check if there are additional supplies required. *(Fee-Based)*

**KIDS 1515****6-10 Hours****Public Speaking for Children**

Ages 8-12

Learn the skills to confidently present a book report or a speech in front of class. Gain the skills to plan, write and give a book report or a planned speech. Learn tips to combat stage fright, project your voice, and be comfortable in front of a group. *(Fee-Based)*

**KIDS 1540****4 Hours****Swimmer - Parent and Me**

6 months to Age 4

This course is intended to introduce pool water to our young students. Each student must be supervised by a parent or guardian who will be instructed in the water by our swim staff instructor. The same parent or guardian must attend each week. Skills introduced at this level are: backyard pool safety, bubble blowing, submerged face, front supported kicking, supported back floating, underwater exploration and arm reaching to the side of the pool. *(Fee-Based)*

**KIDS 1545****4 Hours****Swimmer - Summer Swim**

Ages 5-17

The Summer Swim Program is designed for students ages 5 - 17. Primary emphasis will be on the safety of students and staff while creating a fun learning atmosphere. Students will be evaluated on the first day of class and placed in a class for their age and appropriate skill level. Pool safety, student and parent/guardian responsibility is introduced on the first day of instruction. Levels of swim included in these classes will be: Beginner, Advanced Beginner, Intermediate Swimmer and Swimmer. *(Fee-Based)*

**KIDS 1550****6 Hours****Water Polo - Beginning**

Ages 7+

Water polo is a fun game for both girls and boys. Students will learn the basic skills and rules of the game and team work. Water polo is a team game that includes swimming, passing and shooting, team offensive and defensive strategy. *(Fee-Based)*

<b>KIDS 1555</b> <b>Junior Life Guards</b> Ages 11-14 The Junior Guard Program is a Red Cross approved program. Give your youth a jump start into a Lifeguarding job. Completion of this course sets a foundation for life guarding and life skills. Students will focus on improving swim strength, endurance, and prevention of aquatic accidents, response in an emergency, leadership skills and professionalism of a life guard. <i>(Fee-Based)</i>	<b>16 Hours</b>	<b>KIDS 1657</b> <b>Exploring My World Through Science: Parent and Me</b> Ages 3-4 Naturally, children love to explore, observe and play with the world around them. In this class, parents and their children will engage in songs, dance, storytelling, hands-on play and crafts that emphasize science concepts such as: the five senses, mixing colors, caring for nature, recycling, gravity, solids and liquids. Each class, children will leave with crafts to take home and further enhance the learning. <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 1560</b> <b>Swimmer - Pre-Competitive</b> This class is designed to train and fine tune all competitive swim strokes, turns and competitive racing starts off the starting blocks, increase endurance and strength. With the completion of this course the student will master the skills needed to compete on a swim team. Students must have completed the intermediate swim level to register for this class. <i>(Fee-Based)</i>	<b>8 Hours</b>	<b>KIDS 1670</b> <b>Art Experiences for Children</b> Ages 4-10 This class encourages small muscle development, independence, creativity and fun! The "process not product" is emphasized. All artistic endeavors have merit. All artists are unique. Each session has different materials. Please have children wear old clothes. No supplies needed. <i>(Fee-Based)</i>	<b>6-8 Hours</b>
<b>KIDS 1565</b> <b>Spring Board Diving - Beginning</b> Skills presented in this class: land drills on frontal three step approach, three step approaches on spring board, front dive, back dive and pool and diving safety. Students must have completed the advanced beginning swim level to register for this class. <i>(Fee-Based)</i>	<b>4 Hours</b>	<b>KIDS 1680</b> <b>Digital Art for Kids</b> Grades 4-8 Learn easy techniques for creating digital art using the computer. The course will cover digital painting, drawing cartoons with basic shapes, and turning photographs into art. This class is a fun way for students to improve their concentration and technology skills for Smarter Balance testing. USBC flash drive required. <i>(Fee-Based)</i>	<b>10 Hours</b>
<b>KIDS 1572</b> <b>Draw and Paint Animals</b> Ages 8+ Students will learn how to draw and paint different animals using various art materials such as oil pastels, watercolors, colored pencils, markers and crayons to capture textures of animals. <i>(Fee-Based)</i>	<b>9 Hours</b>	<b>KIDS 1725</b> <b>Tutorial: Algebra 2 - Conic Sections</b> Grades 8+ This section of Algebra II covers the conic sections (parabolas, circles, ellipses, and hyperbolas). Students will learn how to use the quadratic formula and complete the square. Class is limited to 8 students. <i>(Fee-Based)</i>	<b>5 Hours</b>
<b>KIDS 1600</b> <b>Basic Hand Sewing for Kids</b> Grades 4-6 Come learn the basic tools and techniques in hand sewing! Great skills needed for everyone! Boys are welcome. We will complete three projects utilizing skills from threading a needle to completing a project with embellishments. Supply sheet available the first day of class. <i>(Fee-Based)</i>	<b>6-9 Hours</b>	<b>KIDS 1727</b> <b>Tutorial: Algebra 2 - Matrices and Determinants</b> Grades 8+ This course focuses on solving systems of equations with various methods. Topics include elimination/substitution method, matrix operations/properties, and finding determinants. <i>(Fee-Based)</i>	<b>5 Hours</b>
<b>KIDS 1615</b> <b>Band Instruments - Beginning</b> Grades 5-8 Beginning Instruments class is open to anyone wanting to learn to play a wind or percussion instrument. No experience necessary. Learn proper care, sound production and music reading. A concert will be presented on the last day of class. <i>(Fee-Based)</i>		<b>KIDS 1735</b> <b>Guitar for Kids - Intermediate</b> Ages 6-8 Continue building on the fun progress of the beginning class with more chords, strumming, melodies and singing. Bring your nylon-string or acoustic steel-string guitar and medium guitar pick to class. Parents, please accompany children to class. <i>(Fee-Based)</i>	<b>6-8 Hours</b>
<b>KIDS 1627</b> <b>Computer Game Design</b> Grades 5-8 This course will allow students to design their own computer game. Students will learn, in depth, how to use variables, conditional statements and other controls to create a game that accepts user input and presents a challenge. This class is for those who have completed the "Introduction to Computer Animation & Games" or "Introduction to Computer Animation." <i>(Fee-Based)</i>	<b>8 Hours</b>	<b>KIDS 1755</b> <b>Guitar for Kids - Advanced</b> Ages 9+ Welcome to advanced guitar. Have fun and learn the blues, barre chords, scales, and new patterns of strumming and picking familiar chords. All the while, learn modern songs from your favorite bands. <i>(Fee-Based)</i>	<b>6-8 Hours</b>
		<b>KIDS 1769</b> <b>Swimming - Introduction</b> Ages 5-10 This class is for students learning to swim. Skills that must be mastered at this level to advance include: holding breath for 10 seconds, prone float, back float, prone glide, prone glide with flutter kick, front crawl arm stroke with rhythmic breathing, back glide, back glide with a kick, turn over, deep water jump, front dive level off and safety skills. Water safety emphasized. (Previously named: Swimming - Beginner) <i>(Fee-Based)</i>	<b>4 Hours</b>

<b>KIDS 1770</b> <b>Swimming - Introduction</b> Ages 11-17 This class is for students learning to swim. Skills that must be mastered at this level to move to advanced beginner include: holding breath for 10 seconds, prone float, back float, prone glide, prone glide with flutter kick, front crawl arm stroke with rhythmic breathing, back glide, back glide with a kick, turn over, deep water jump, front dive level off and safety skills. Water safety emphasized. (Previously named: Beginner Swimming) <i>(Fee-Based)</i>	<b>4 Hours</b>	<b>KIDS 1835</b> <b>Tots Tumbling II</b> Ages 3-5 This course is for the continuing gymnasts who are ready to learn without mom or dad. Gymnasts will learn more advanced gymnastic skills including cartwheels, headstands, handstands, backbends and pullovers on the bar. Students must have a pass certificate from Moms, Pops, and Tots Tumbling. <i>(Fee-Based)</i>	<b>8 Hours</b>
<b>KIDS 1772</b> <b>Swimmer - Beginner</b> Ages 5-17 The class is for students who successfully completed the Beginner requirements. This includes holding breath for 10 seconds, prone and back floats, prone glide, prone guide with flutter kick, front crawl arm stroke with rhythmic breathing, back glide with kick, turn over, deep water jump, front dive level off and safety skills. Students taught survival float, treading water, backstroke, front dive and underwater swimming. Water safety emphasized. (Previously named: Advanced Beginner Swim) <i>(Fee-Based)</i>	<b>4 Hours</b>	<b>KIDS 1850</b> <b>Adventures in Web Page Creations</b> Grades 4-6 Hey kids! Have you ever wanted to create your very own cool website to share with friends and family? Here is your chance to build incredible drag-and-drop web pages using free hosting sites on the internet. You will learn how to add pictures, video, text, game widgets and lots more! <i>(Fee-Based)</i>	<b>10 Hours</b>
<b>KIDS 1774</b> <b>Swimmer - Intermediate</b> Ages 5-17 This class is for students who have completed class requirements for the beginner swimming level. Students will learn the scissor kick, front crawl for 20 yards with rhythmic breathing, 5 minute survival float, 1 minute treading water, 10 yards of skulling, 20 yards of backstroke, elementary backstroke, breaststroke and sidestroke, and 100 yards of any taught stroke. Water safety rules emphasized. <i>(Fee-Based)</i>	<b>4 Hours</b>	<b>KIDS 1877</b> <b>Gymnastics - Summer Camp</b> Ages 8+ Come join us for lots of fun learning gymnastics skills on the bars, beam and floor, as well as crafts, games and the parachute!! All parents and friends are invited to a special end of camp performance starring your little gymnast! Each gymnast will receive a special award! <i>(Fee-Based)</i>	<b>15 Hours</b>
<b>KIDS 1776</b> <b>Swimmer - Advanced</b> Ages 5-17 This class is for students who have completed class requirements for the beginner, and intermediate swimmer level. To pass this level students must be able to swim 100 yards of the front crawl, elementary backstroke, side stroke, and back stroke, 50 yards of the butterfly stroke, 25 yards of the butterfly pull, 25 yards of dolphin kick, front surface dive, front and back turns, survival float with clothes and water disrobing. Water safety will be emphasized. (Previously named: Swimmer) <i>(Fee-Based)</i>	<b>4 Hours</b>	<b>KIDS 1934</b> <b>Origami for Kids - Introduction</b> Ages 13+ Learn the basics of the art of Origami, the Japanese craft of folding paper. Students will select one item to make in class from a variety of choices. Origami can be used for gift packages and holiday decorations. Instruction sheet and special origami paper will be provided. <i>(Fee-Based)</i>	<b>5 Hours</b>
<b>KIDS 1778</b> <b>Swim - Open Lab/Lap Swim</b> Ages 8+ This class provides an opportunity for students to improve their swimming skills. Water safety will be emphasized. Lanes will be available for lap swimming. <i>(Fee-Based)</i>	<b>4 Hours</b>	<b>KIDS 1940</b> <b>On My Own Survival</b> Grades 10-12 Various independent living skills will be covered such as budgets, job hunting, cooking, laundry, record keeping and housekeeping. Coed class. Have fun learning everything you wanted to know about how to "make it on your own"! <i>(Fee-Based)</i>	<b>5 Hours</b>
<b>KIDS 1799</b> <b>Animation Flix Camp</b> Ages 7-13 This course allows students to brainstorm movie ideas, create their own characters made from clay, glass stones, and other media, and film a stop-action movie using a green screen backdrop. Students will develop a brief movie plot, create their sets, film their movie and add voice-overs. All Flix are available for download a month after the course ends. <i>(Fee-Based)</i>	<b>15 Hours</b>	<b>KIDS 1945</b> <b>Clutter Buster</b> Grades 3-6 Having trouble finding your stuff???? Learn how to simplify your life and have more time by organizing your room, locker, or work areas. Learn to keep things in order and design "zones" for various activities. Learn skills that you can use for a lifetime! <i>(Fee-Based)</i>	<b>5 Hours</b>
		<b>KIDS 1947</b> <b>Clutter Buster</b> Grades 7-12 Having trouble finding your stuff???? Learn how to simplify your life and have more time by organizing your room, locker, or work areas. Learn to keep things in order and design "zones" for various activities. Learn skills that you can use for a lifetime! <i>(Fee-Based)</i>	<b>5 Hours</b>
		<b>KIDS 1955</b> <b>Learn To Sew for Fun</b> Grades 8-12 Learn to make your own clothes! Topics to be covered are pattern and fabric selection, basic sewing machine skills and clothing construction techniques. No sewing skills are required. Call the office for a list of needed supplies. <i>(Fee-Based)</i>	<b>6 Hours</b>



<b>KIDS 1970</b> <b>You and Me Cooking Class</b> Ages 5-7 Bring mom, dad, grandparent or special friend to join you as you create special things in the kitchen. Various goodies will be made in each session including cookies, candy, cupcakes, and fruit. Have fun learning and sharing this special time with your child. Bring an apron and a container for left over treats. <i>(Fee-Based)</i>	<b>5 Hours</b>	<b>KIDS 2075</b> <b>Discovering Science Through Art Experiences</b> Ages 4-10 This class can awaken the imagination, challenge the mind and amaze the artist and scientist within each child. Build upon natural curiosity as children discover science concepts through art experiments. Themes investigated include: water and air, light and sight, motion and energy, and reaction and matter. Each term explores different elements of the above themes. No supplies needed. <i>(Fee-Based)</i>	<b>3 Hours</b>
<b>KIDS 1975</b> <b>Fun with Baking</b> Ages 8-11 Learn the creativity and basics of baking! Each session will cover one of the following: pies, cookies, quick breads, and cup cakes. Bring an apron, a towel for clean-up and a container for left over goodies! <i>(Fee-Based)</i>	<b>5 Hours</b>	<b>KIDS 2078</b> <b>Montessori - Introduction</b> Ages 3-6 Students will be introduced to the Montessori method and work in four areas through hands-on activities to learn numbers and sounds. The areas include: practical life, sensorial, Math and Language. Students will develop order, coordination, concentration, and independence. This class will provide the academic readiness to succeed in kindergarten. Parents will attend class with their child. <i>(Fee-Based)</i>	<b>9 Hours</b>
<b>KIDS 1977</b> <b>Fun with Baking</b> Ages 12+ Learn the creativity and basics of baking! Each session will cover one of the following: pies, cookies, quick breads, and cup cakes. Bring an apron, a towel for clean-up and a container for left over goodies! <i>(Fee-Based)</i>	<b>5 Hours</b>	<b>KIDS 2085</b> <b>Discovering Science Through Art Camp</b> Ages 4-10 This class can awaken the imagination, challenge the mind and amaze the artist and scientist within each child. Build upon natural curiosity as children discover science concepts through art experiments. Themes investigated include: water and air, light and sight, motion and energy, and reaction and matter. Each session explores different elements of the above themes. <i>(Fee-Based)</i>	<b>15 Hours</b>
<b>KIDS 2000</b> <b>My First Cooking Class</b> Ages 6-8 Students will make and serve yummy snacks, and learn how to use different ingredients while being safe in the kitchen. Students will learn about kitchen tools and safety. Students will learn how to use simple ingredients found in the kitchen. Students will learn how to make simple snacks that don't need to be cooked. Students will learn how to serve and clean up after snacks have been made. <i>(Fee-Based)</i>	<b>5 Hours</b>	<b>KIDS 2095</b> <b>Essay Writing</b> Grades 7-12 CSUF English Instructor will teach students how to improve their essay writing skills. Students will learn and practice numerous methods that will make their writing stronger and more polished! <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 2015</b> <b>Martial Arts/Parent &amp; Me - Introduction</b> Ages 4-7 Children will be introduced to basic martial arts skills and exercises with an emphasis on class discussion and participation. This practice improves basic coordination, balance and confidence. Martial Arts is a process that develops self-discipline, respect for others and builds character. Watch your child grow while learning skills that last a lifetime. Parents are encouraged to participate in certain elements during class. <i>(Fee-Based)</i>	<b>6-10 Hours</b>	<b>KIDS 2130</b> <b>Be Bigger Than a Bully</b> Ages 8-12 Students will learn and recognize what is a bully, what is a true friend and ways to be advocates against bullying. This course enables students to know how and where to get help if being bullied. Games and exercises on self-esteem, self-confidence and on honoring differences in ourselves and others and accepting these differences will be used in class. An overview of Social Media and its impact on bullying will be covered. <i>(Fee-Based)</i>	<b>9 Hours</b>
<b>KIDS 2027</b> <b>Tutorial: Algebra II - Functions, Exponents</b> Grades 8+ and Logarithms This course is designed to study the behavior of functions. Topics will include polynomial functions, finding domain and range, and study relationship/properties between exponents/logarithms. Knowledge of Algebra I. Class is limited to 8 students. <i>(Fee-Based)</i>	<b>5 Hours</b>	<b>KIDS 2175</b> <b>Tennis - QuickStart Junior Tennis, Beginners</b> Ages 5-8 QuickStart is a new tennis training program designed just for kids! Smaller equipment is used so that children experience success more quickly. Simplified scoring is taught along with teamwork. Children are fully engaged while learning to play a lifetime sport. QuickStart tennis equals fun! Equipment needs explained at the first class session. <i>(Fee-Based)</i>	<b>6-15 Hours</b>
<b>KIDS 2063</b> <b>Digital Camera Magic</b> Grades 4-9 In this hands-on digital camera class have fun learning to create amazing optical camera illusions. Discover techniques for operating camera exposure modes, composing shots, and enhancing images. Bring to every class meeting: a camera, the user's guide, the camera's USB connector cable, extra batteries, and a USB flash drive. <i>(Fee-Based)</i>	<b>12 Hours</b>	<b>KIDS 2176</b> <b>Tennis - QuickStart Junior Tennis, Beginners</b> Ages 9-12 QuickStart is a new tennis training program designed just for kids! Smaller equipment is used so that children experience success more quickly. Simplified scoring is taught along with teamwork. Children are fully engaged while learning to play a lifetime sport. QuickStart tennis equal fun! Equipment needs explained at first class session <i>(Fee-Based)</i>	<b>6-15 Hours</b>

<b>KIDS 2195</b> <b>Common Core: Reading Comprehension</b> Completion of Grades 1 or 2 Come experience reading in a fun way using new reading comprehension skills. This class is for struggling readers and also those who already love to read. These lessons are based on the new Common Core Standards for students who have finished grades 1 and 2. <i>(Fee-Based)</i>	<b>7.5 Hours</b>	<b>KIDS 2320</b> <b>Creating Creative Cupcakes - The 5 Essentials</b> Ages 12-17 Did you ever want to create a cupcake that is worthy of a Pinterest Pin?! Learn the 5 essentials to creative cupcakes. Topics include frosting, bakery style techniques, gourmet techniques, fondant, and those eye catching, out of the ordinary cupcakes! <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 2210</b> <b>Tutorial: Discrete Mathematics I-Logic and Sets</b> Grade 8+ This course covers how logic is written mathematically. Also, truth tables and Boolean Algebra are introduced. Sets and set notations are covered. This is a sample of Engineering/Computer Science courses at the collegiate level. Students should complete Algebra before enrolling in this class. <i>(Fee-Based)</i>	<b>5 Hours</b>	<b>KIDS 2330</b> <b>Summer Dance Performing Arts Camp</b> This is a two-week intensive dance camp for ages 14+ who are interested in learning choreography in a variety of dance styles and to gain the experience of rehearsing the dances to perform. Students will learn choreography in the styles of Ballet, Modern, Jazz, Contemporary, Lyrical, Afro Caribbean, and Ballroom that will be performed in an informal dance concert at the end of the session. <i>(Fee-Based)</i>	<b>12-24 Hours</b>
<b>KIDS 2227</b> <b>ZUMBA for Kids</b> ZUMBA for Kids is a fitness program designed especially for kids ages 7 - 11 years old. It combines high energy with the ZUMBA program rhythms of salsa, cumbia, reggaeton, merengue and others. It provides a safe and effective workout. This class is designed specifically for kids, so the moves and music are kid friendly. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 2400</b> <b>Common Core: Preparation for Computer Keyboarding</b> Grades 2 & 3 This course prepares students for the requirements of the Common Core standards. Beginning in 2015, students must be able to type multiple paragraph practical paragraphs as part of the Common Core implementation. <i>(Fee-Based)</i>	<b>5 Hours</b>
<b>KIDS 2230</b> <b>Common Core: Reading Comprehension Skills</b> Grades 1 & 2 Students will read a story and learn how to create thinking maps as well as taking notes in order to comprehend the story effectively. They will learn how to use the text to answer text related questions based on the new Common Core curriculum. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 2401</b> <b>Common Core: Preparation for Computer Keyboarding</b> Grades 4 - 6 This course prepares students for the requirements of the Common Core standards. Beginning in 2015, students must be able to type multiple paragraph practical paragraphs as part of the Common Core implementation. <i>(Fee-Based)</i>	<b>5 Hours</b>
<b>KIDS 2255</b> <b>Volleyball in the Sand for Teens</b> Ages 13 to 17 This course is designed to teach the basics of sand volleyball play. Sand volleyball has different aspects of play from traditional indoor volleyball. <i>(Fee-Based)</i>	<b>12-24 Hours</b>	<b>KIDS 2403</b> <b>Common Core: Online Reading and Writing Prep</b> Grades 3-4 This course prepares students for the Common Core English Language Assessment. Reading comprehension and writing can be challenging, especially with the tasks being transitioned to an online format. Students learn to read and write more effectively using computer skills needed to be ready for the 2015 implementation of Common Core Testing in California. <i>(Fee-Based)</i>	<b>5 Hours</b>
<b>KIDS 2275</b> <b>Sign Language with Kids</b> Ages 7 - 11 This class will introduce the student to the basics of sign language. Content will include alphabet and counting numbers, greetings, family and friends, foods, weather, feelings, colors and shapes and animals. <i>(Fee-Based)</i>	<b>5-15 Hours</b>	<b>KIDS 2404</b> <b>Common Core: Online Reading and Writing Prep</b> Grades 5-6 This course prepares students for the Common Core English Language Assessment. Reading comprehension and writing can be challenging, especially with the tasks being transitioned to an online format. Students learn to read and write more effectively using computer skills needed to be ready for the 2015 implementation of Common Core Testing in California. <i>(Fee-Based)</i>	<b>5 Hours</b>
<b>KIDS 2290</b> <b>Painting with Acrylics for Kids</b> Ages 5+ This course teaches students how to paint a variety of different projects with the use of acrylic paint. Students will have one project per class to include: landscape, seascape, animals, cartoon, floral and still life. Students will learn how to plan, sketch, and layout their project. They will also learn how to use different paint brush techniques and the color wheel for composition. <i>(Fee-Based)</i>	<b>5-8 Hours</b>	<b>KIDS 2450</b> <b>Violin II &amp; III</b> <b>Prerequisite(s):</b> Completion of KIDS 351 Violin I. <b>Advisory:</b> Experience in Pre-K. This course continues to build violin skills for Violin I students. Students will continue to build finger strength, fingering agility, placement and coordination of note delivery and playing songs that are appropriate for these levels of skill. <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 2295</b> <b>Drawing and Painting Cartoons with Watercolors</b> Ages 5+ Students will learn how to draw and paint a variety of different cartoon characters. This includes: dogs, cats, birds, sea creatures, people, animals and well-known cartoon characters. They will receive instruction on how to analyze cartoon characters using shapes. Other topics include: the color wheel, composition, horizon line, design, and placement. <i>(Fee-Based)</i>	<b>6 Hours</b>		

<b>KIDS 2487</b> <b>Magnetic Levitation Transportation - Camp</b> Build a "futuristic Maglev" car to race and take home. Learn about the relationship between magnetism and electricity. Build maglev cars and electromagnets. Learn how motors work, take home the world's simplest motor and experiment with magnificent magnetic activities! Have fun learning while creating! <i>(Fee-Based)</i>	<b>15 Hours</b>	<b>KIDS 2615</b> <b>Career Academy: Video Production I</b> Grades 9 - 12 This course introduces students to digital video production techniques including single camera operation, recording, and video editing. Course topics include the operation of camcorders, lighting, and sound & editing. Students will develop stories, film them, and edit them for screening. Cameras and computers will be provided for shooting and editing. <i>(Fee-Based)</i>	<b>16-20 Hours</b>
<b>KIDS 2500</b> <b>Electronics Workshop I</b> Ages 7 - 12 This course is an electronics workshop designed to give students ages 7 - 12 hands-on experience building electronic devices such as radios, digital circuits, radio controllers, and sound generators. Each project is supported by a simple electronics theory lecture to advance the understanding of the projects. <i>(Fee-Based)</i>	<b>12 Hours</b>	<b>KIDS 2616</b> <b>Career Academy: Video Production II</b> Grades 9-12 This course builds on topics covered in Video Production I course. Students learn more in depth about digital video production techniques including single camera operation, recording, and video editing. Course topics include the operation of camcorders, lighting, and sound & editing. Students will develop stories, film them, and edit them for screening. Cameras and computers will be provided for shooting and editing. <i>(Fee-Based)</i>	<b>16-20 Hours</b>
<b>KIDS 2501</b> <b>Electronics Workshop II</b> Ages 13 - 17 This course is an Electronics Workshop designed to give students ages 13 - 17 hands-on experience building electronic devices like radios, digital circuits, radio controllers, and sound generators. Each project is supported by a simple electronics theory lecture to advance the understanding of the projects. <i>(Fee-Based)</i>	<b>12 Hours</b>	<b>KIDS 2617</b> <b>Career Academy: Video Game Programming</b> Age 13-17 This course will allow students to learn the components of simple video game programming. Students will learn the coding system required for the programming and create several games that will run on Windows operating systems. <i>(Fee-Based)</i>	<b>16-20 Hours</b>
<b>KIDS 2600</b> <b>Career Academy: Computer Networking</b> Grades 7 - 12 Students will gain introductory knowledge of computer networking as a career. The class will include the basic concepts of computer networking, troubleshooting connectivity, building a computer networking cable, and using networking software. <i>(Fee-Based)</i>	<b>16-20 Hours</b>	<b>KIDS 2618</b> <b>Career Academy: 2D Digital Animation</b> Grades 7-12 This course introduces students to basic animation techniques including storyboarding, character design and hand drawn 2D animation utilizing traditional and digital tools. Students will develop a scenario, design a character and produce a simple animated cycle while learning how to use Photoshop, the Wacom tablet and Adobe Animate CC. Software and tools will be provided to the students. <i>(Fee-Based)</i>	<b>16-20 Hours</b>
<b>KIDS 2605</b> <b>Career Academy: Dental Assisting</b> Grades 7-12 Students will gain introductory knowledge of dental assisting as a career. The class will include basic oral anatomy, infection control (handwashing, personal protective equipment), impression on manikins and basic instruments for dental procedure. <i>(Fee-Based)</i>	<b>16-20 Hours</b>	<b>KIDS 2620</b> <b>Career Academy: Cyber Security/Cyber Patriot- Windows</b> Learn the basics of Information Security. Students will learn how to secure Windows operating systems and work together to secure various Windows virtual machines. Students will be familiar with best practices for ensuring a computer is secure for use. Beginning to advanced students welcome. <i>(Fee-Based)</i>	<b>16-20 Hours</b>
<b>KIDS 2610</b> <b>Career Academy: Computer Forensics</b> Grades 7-12 This course gives an overview of computer forensics, its real-world technique, information gathering potential, and analysis of evidence. The course also provides students with opportunities to learn about a wide variety of contemporary computer forensics techniques. <i>(Fee-Based)</i>	<b>16-20 Hours</b>	<b>KIDS 2621</b> <b>Career Academy: Cyber Security/Cyber Patriot- Linux</b> This is an entry level class on the Linux operating system with a concentration on security. Students will gain the skills needed to protect a Linux based system from various types of threats. Special consideration is given to the practice format and competition strategies useful in the CyberPatriot competition. <i>(Fee-Based)</i>	<b>16-20 Hours</b>
<b>KIDS 2612</b> <b>Career Academy: Cyber Security/Cyber Patriot - Cisco</b> Grades 7 - 12 Learn and work in teams competing to secure a windows machine from hackers and get a hands-on, sneak preview into CyberPatriot, a national cyber security competition created by the US Air Force. Students will become familiar with best practices for ensuring a computer is secure for use. Students will also learn computer network fundamentals including building cables and troubleshooting connectivity. Beginning to advanced students welcome. Students can sign up for all 3 weeks or single workshop. Please bring paper and pencil. <i>(Fee-Based)</i>	<b>16-20 Hours</b>	<b>KIDS 2625</b> <b>Career Academy: Healthcare Careers &amp; Psychiatric Technology</b> Through interactive learning, students learn to provide care for someone diagnosed with mental or developmental disabilities. Activities include how and why one takes vital signs, behavioral techniques, how to assess mental illness, dealing with depression, suicide, and substance abuse. Career pathways are identified and explored through the Psychiatric Technology field. <i>(Fee-Based)</i>	<b>16-20 Hours</b>

<b>KIDS 2628</b> <b>Career Academy: Future Teachers - Explore a Career in Teaching</b> Have you thought about becoming a teacher someday? What goes into becoming a teacher? Learn the different styles of teaching, types of student learning, different ways to teach, creating lesson plans, and classroom management. This class will include hands-on teaching experiences as well as group presentations. Anyone is welcome who thinks they may want to become a teacher someday. <i>(Fee-Based)</i>	<b>16-20 Hours</b>	<b>KIDS 2705</b> <b>Common Core: 5th Grade - Math</b> In grade 5, instructional time should focus on three critical areas: (1) developing fluency with addition and subtraction of fractions, and developing understanding of the multiplication of fractions and of division of fractions in limited cases (unit fractions divided by whole numbers and whole numbers divided by unit fractions); (2) extending division to two-digit divisors, integrating decimal fractions into the place value system and developing understanding of operations with decimals to hundredths, and developing fluency with whole number and decimal operations; and (3) developing understanding of volume. <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 2650</b> <b>Math Test Preparation - PSAT/NMSQT</b> This course prepares students for the math portion of the PSAT/NMSQT test given during their 10th grade year. PSAT/NMSQT is used as practice for the SAT college acceptance test, and is also the qualifying test for National Merit Scholarships. <i>(Fee-Based)</i>	<b>12 Hours</b>	<b>KIDS 2706</b> <b>Common Core: 6th Grade - Math</b> In grade 6, instructional time should focus on four critical areas: (1) connecting ratio and rate to whole number multiplication and division, and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing understanding of statistical thinking. <i>(Fee-Based)</i>	<b>6 Hours</b>
<b>KIDS 2700</b> <b>Common Core: Kindergarten - Math</b> Kindergarten students will be introduced to two critical math skill areas: (1) representing, relating, and operating on whole numbers, initially with sets of objects; and (2) describing shapes and space. This class is fun and informative with hands-on learning activities. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 2800</b> <b>App Attack! Make Your First Game App</b> Take the first steps into the world of mobile app design and customize your own game app! Using a specialized app & game development tool, students will explore the world of web-based (HTML5) mobile apps. You will also see firsthand how the world of App publishing functions. Apps will be accessible on a private site and can be played on any mobile device or computer. No prior experience is necessary or personal technology devices needed. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years. <i>(Fee-Based)</i>	<b>15 Hours</b>
<b>KIDS 2701</b> <b>Common Core: 1st Grade - Math</b> Through games, hands-on activities and group work, 1st Grade students will be introduced to four critical learning areas: (1) developing understanding of addition & subtraction; (2) develop understanding of whole number relationships and place value; (3) developing understanding of linear measurement; and (4) reasoning about attributes of, and composing and decomposing geometric shapes. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 2805</b> <b>Make Your First 3D Video Game!</b> This class allows you to develop a game concept that goes well beyond the limitations of the traditional 2D game design classes and create an immersive 3D world. Students will learn the physics behind 3D games, explore beginner event scripting, level design, controlling flow of gameplay, and storytelling. Student will create games will be available to share with friends and family. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years. <i>(Fee-Based)</i>	<b>15 Hours</b>
<b>KIDS 2702</b> <b>Common Core: 2nd Grade - Math</b> In this fun, hands-on class, students will extend their understanding of the base-ten system. This includes ideas of counting in fives, tens, and multiples of hundreds, tens, and ones. Students use their understanding of addition to develop fluency with addition and subtraction within 100. Students will describe and analyze shapes by examining their sides and angles. <i>(Fee-Based)</i>	<b>6 Hours</b>	<b>KIDS 2807</b> <b>Make Your First Video Game!</b> Make your first video game in this one-of-a-kind class that shows you the keys to designing your first 2D platformer game. Conceptualization, play experience, level design, graphics, sounds, and simple coding are just some of the concepts that we'll explore. No prior experience necessary. Student created games will be available on a password protected Black Rocket website. Games are only compatible on PC computers. Returning students can create more advanced projects that build on previous years. <i>(Fee-Based)</i>	<b>15 Hours</b>
<b>KIDS 2703</b> <b>Common Core: 3rd Grade - Math</b> In this course students will focus on four critical areas: (1) developing understanding of multiplication and division strategies for multiplication and division within 100; (2) developing understanding of fractions, especially unit fractions (fractions with numerator 1); (3) developing understanding of the structure of rectangular arrays and of area; and (4) describing and analyzing two-dimensional shapes. <i>(Fee-Based)</i>	<b>6 Hours</b>		
<b>KIDS 2704</b> <b>Common Core: 4th Grade - Math</b> In grade 4, instructional time will be focused on three critical areas: (1) developing understanding and fluency with multi-digit multiplication, and developing understanding of dividing to find quotients involving multi-digit dividends; (2) developing an understanding of fraction equivalence, addition and subtraction of fractions with like denominators, and multiplication of fractions by whole numbers; (3) understanding that geometric figures can be analyzed and classified based on their properties, such as having parallel sides, perpendicular sides, particular angle measures, and symmetry. <i>(Fee-Based)</i>	<b>6 Hours</b>		



<b>KIDS 2810</b> <b>Minecraft Designers</b> If you love the game Minecraft, and want to design your own world, this class is for you! Create a custom map, basic 3D models using new software to design your own objects. Build with Redstone and Command blocks, create custom textures for you to import. To access projects at home, students need PC/MAC version of Minecraft. Tablet, phone, game console versions of Minecraft are not compatible. Email address is required to use 3D modeling software. Returning students can create more advanced projects that build on previous years. <i>(Fee-Based)</i>	<b>15 Hours</b>	<b>KIDS 3060</b> <b>Civil Engineering</b> Grades 1 - 3 Students will be introduced to the concepts of structural engineering, tension, and force as it relates to building and construction of bridges and towers. The engineering design process will be utilized and modified as students create and build their own bridges and towers. <i>(Fee-Based)</i>	<b>5-6 Hours</b>
<b>KIDS 2812</b> <b>Minecraft Modders</b> Use your favorite game to learn the basics of modding and foundations of programming. Learn scripting and logic statements as you create your first mods! Introductory coding will also be taught through a simulated environment inspired by Minecraft. Student projects will be available on a password protected Black Rocket website to share. To access their project at home students must own a PC/MAC version of Minecraft. Tablet, phone, game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. <i>(Fee-Based)</i>	<b>15 Hours</b>	<b>KIDS 3061</b> <b>Civil Engineering</b> Grades 4 - 6 Students will be introduced to the concepts of structural engineering, tension, and force as it relates to building and construction of bridges and towers. The engineering design process will be utilized and modified multiple times over the course as students plan, create, and modify their own bridges and towers. <i>(Fee-Based)</i>	<b>5-6 Hours</b>
<b>KIDS 3000</b> <b>Theatre Camp</b> Ages 7-17 Students will explore scripts, analyze characters and create a performance. A production will be performed by students at end of session. Students explore and create characters using masks, costumes, make-up and props using different perspectives in literature. We will have fun letting the imagination soar. Students will enjoy oral reading using expressive voices and gestures. <i>(Fee-Based)</i>	<b>16 Hours</b>	<b>KIDS 3065</b> <b>Aerospace Engineering</b> Grades 1 - 3 Students will be introduced to the concepts of aerodynamics, propulsion, structural design, and flight through a series of activities that explore different types of aircraft. Students will also learn the basic mechanics of flying machines through hands-on testing and revising of their initial designs using the elements of the engineering design process. <i>(Fee-Based)</i>	<b>5-6 Hours</b>
<b>KIDS 3003</b> <b>Theatre Camp</b> Ages 12-17 Students will explore scripts, analyze characters and create a performance. A production will be performed by students at the end of session. Students explore and create characters using masks, costumes, make-up and props using different perspectives in literature. We will have fun letting the imagination soar. Students will enjoy oral reading using expressive voices and gestures. <i>(Fee-Based)</i>	<b>16 Hours</b>	<b>KIDS 3066</b> <b>Aerospace Engineering</b> Grades 4 - 6 Students will be introduced to the concepts of aerodynamics, propulsion, structural design, and flight through a series of activities that explore different types of aircraft. Students will learn the basic and complex mechanics of flying machines through hands-on testing and revising of their initial designs for better performance. <i>(Fee-Based)</i>	<b>5-6 Hours</b>
<b>KIDS 3055</b> <b>Robotics 101</b> Grades 1 - 3 In this class students will learn about the engineering design process in a "hands-on" setting as they create a basic robot and then improve on the basic design. The robots the students build will be able to accomplish specific basic tasks. Those robots will then be modified to execute more complex tasks. <i>(Fee-Based)</i>	<b>5-6 Hours</b>	<b>KIDS 3070</b> <b>LEGO Flix Camp</b> Ages 13 - 17 This course allows students to brainstorm and bring LEGOs to life in stop-motion animated flix. Students will create a set with LEGO characters for a movie. They will storyboard, write, shoot, and add voice-overs to the Flix they create. Flix are downloadable a month after the camp ends. <i>(Fee-Based)</i>	<b>5-6 Hours</b>
<b>KIDS 3056</b> <b>Robotics 101</b> Grades 4 - 6 In this class students will learn about the engineering design process in a "hands-on" setting. They will create a basic robot with basic movements, modify the design, and then program more complex commands for movement and tasks. <i>(Fee-Based)</i>	<b>5-6 Hours</b>	<b>KIDS 3075</b> <b>Live-Action Flix Camp</b> Ages 13 - 17 This course allows students to brainstorm, plan, create, film and shoot a real-life action movie. The class focuses on each step in creating a complete movie - from "Action!!" to "That's a wrap!!". Students will scout out characters, assemble costumes and props, and act and direct in a collaborative movie. Flix downloadable a month after the camp ends. <i>(Fee-Based)</i>	<b>5-6 Hours</b>
		<b>KIDS 3100</b> <b>STEAM Camp: Crazy Concoctions' Chemical Engineering</b> Making a mess is generally frowned upon, but if you are learning important scientific principles and creating cool science experiments, then the mess will have to be excused. Join us on a wacky adventure through all kinds of cool and crazy chemical reactions. Use chemicals to make slippery slime and watch colors separate before your eyes! Find out how to make volcanoes erupt, what ooblek is, how to make gak and more. Add messy games and activities and you've got a slimy, grimy, goopy and magical experience! <i>(Fee-Based)</i>	<b>50 Hours</b>



<b>KIDS 3101</b>	<b>50 Hours</b>	<b>KIDS 3110</b>	<b>50 Hours</b>
<b>STEAM Camp: Enchanted Engineer</b>		<b>All-Day Summer Camp</b>	
Come explore the world of fairy tales and adventure while solving real world problems...we will use science, technology, engineering, art, and math to solve a problem for our hero in the story! Our engineers participate in experiments and record observations in their very own engineering journal. This camp focuses on the engineering design process, the scientific method, and solve engineering challenges! <i>(Fee-Based)</i>		Grades: Kindergarten-4th	
		NOCE's all-day youth summer camp programs provide a safe environment for youth in our community. Using a variety of activities (such as recreational games, arts, crafts, sports, cooking, and leadership activities) we help develop social skills and encourage positive self-image. Our programs will help you keep the kids entertained, physically and emotionally fit, as well as meet new people. Each week is uniquely themed. <i>(Fee-Based)</i>	
<b>KIDS 3102</b>	<b>50 Hours</b>		
<b>STEAM Camp: Inventor's Workshop - Design Engineering</b>			
Explore science and engineering in the world around us! Our engineers participate in experiments and record observations in their very own engineering journal. This camp focuses on the engineering design process through inventing fun games and toys. We will explore forces and motion, the scientific method, and solve engineering challenges! <i>(Fee-Based)</i>			
<b>KIDS 3103</b>	<b>50 Hours</b>		
<b>STEAM Camp: Outdoor Adventure's Environmental Engineering</b>			
Explore science and engineering to help save our planet! Environmental engineers use the principles of engineering, soil science, biology, and chemistry to develop solutions to environmental problems. They are involved in efforts to improve recycling, waste disposal, public health, and water/air pollution control. Document experiments in your own journal. <i>(Fee-Based)</i>			
<b>KIDS 3104</b>	<b>50 Hours</b>		
<b>STEAM Camp: Space is the Place! ♦ Aerospace Aerospace Engineering</b>			
To infinity and beyond as we search for the kid from Mars, try not to drop the Android, discover Martian rocks, create a space craft, go Alien Hunting, and practice Jedi training thru obstacles. Our engineers participate in experiments and record observations in their very own engineering journal. <i>(Fee-Based)</i>			
<b>KIDS 3105</b>	<b>50 Hours</b>		
<b>STEAM Camp: The Engineer's Kitchen - Molecular Gastronomy</b>			
In this class♦we play with our food! Molecular gastronomy, or the science behind the cooking, is understanding the chemistry and physics of how food is cooked and using that knowledge to manipulate food preparation to create new tastes and textures. Join us as we experiment with food and create amazing treats! <i>(Fee-Based)</i>			
<b>KIDS 3106</b>	<b>50 Hours</b>		
<b>STEAM Camp: Under the Sea: Marine Engineering</b>			
Wet fun for all as we explore the great mysteries of the ocean! We will enjoy ocean treats, ocean themed games, treasure hunts, sand art, and water gun wars. Campers must bring their own water guns. Our engineers participate in ocean experiments and record observations in their own engineering journal. <i>(Fee-Based)</i>			
<b>KIDS 3107</b>	<b>50 Hours</b>		
<b>STEAM Camp: Zootopia Design: Micro Engineering</b>			
Students will learn about zoology and the design process through animal exploration and working in engineering design teams to create cage free habitats/zoo (using area and perimeter for squares and rectangles) that will protect the chosen animal from predators and people. Our engineers will test hypothesis and conduct experiments.			
<b>KIDS 3108</b>	<b>50 Hours</b>		
<b>STEAM Camp: Art by Modern Masters</b>			
Let Jackson Pollock, Robert Rauschenberg, and more. We will use various art mediums such as acrylics, tempera, and watercolors. Some of the art techniques we will learn are printmaking, action painting, and collage. Please wear old clothes or bring an apron. <i>(Fee-Based)</i>			