



Summer Learning at Canarelli

Course Catalog June 2021

Canarelli Middle School is excited to welcome students June 1 - 30, 2021, for our summer learning program. Please review the course catalog to select your student's experience. Academic support, enrichment, and specialty camp options are available. All academic and enrichment courses run the whole month, while specialty camps can be selected on a weekly basis.

6TH GRADE COURSES

Course	Dates of Course	Description
Math 6	June 1-30	This face-to-face course will allow students to earn credit for one semester of Math 6.
ELA 6	June 1-30	This face-to-face course will allow students to earn credit for one semester of ELA 6.
APEX Learning Lab	Varies	The APEX learning lab will utilize a computer-based program under the monitoring of a licensed teacher. APEX allows students to master key academic content for credit. It provides the flexibility to allow students to work at their own pace and even complete multiple courses for credit!

7TH GRADE COURSES

Course	Dates of Course	Description
Math 7	June 1-30	This face-to-face course will allow students to earn credit for one semester of Math 7.
ELA 7	June 1-30	This face-to-face course will allow students to earn credit for one semester of ELA 7.
APEX Learning Lab	Varies	The APEX learning lab will utilize a computer-based program under the monitoring of a licensed teacher. APEX allows students to master key academic content for credit. It provides the flexibility to allow students to work at their own pace and even complete multiple courses for credit!

8TH GRADE COURSES

Course	Dates of Course	Description
Pre-Algebra	June 1-30	This face-to-face course will allow students to earn credit for one semester of Algebra I.
ELA 8	June 1-30	This face-to-face course will allow students to earn credit for one semester of ELA 8.
APEX Learning Lab	Varies	The APEX learning lab will utilize a computer-based program under the monitoring of a licensed teacher. APEX allows students to master key academic content for credit. It provides the flexibility to allow students to work at their own pace and even complete multiple courses for credit!



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ENRICHMENT COURSES		
Course	Dates of Course	Description
Band	June 1-30	<p>Interested in learning a brass, percussion, or woodwind instrument? Join the CMS Band Camp where students will learn:</p> <ul style="list-style-type: none"> • Techniques of playing an instrument • How to read music notation and rhythm • How to compose music using digital software • How to play songs on instruments in a rehearsal setting <p>No prior experience is required!</p>
Computer Applications	June 1-30	<p>This course explores various computer applications that include a survey of Google Suite, front end web development, and animation programs for school projects. Designed for the student at Canarelli Middle School, we will use desktop computers in our lab for a project based curriculum that maximizes the computer as a tool for learning and enjoyment.</p>
Creative Writing	June 1-30	<p>Want to share your knowledge on surviving a zombie apocalypse? Or would you rather create a video game storyline? These are just two fun writing activities included in this course. Other activities include selling a haunted house, creating a travel brochure about a uniquely-themed amusement park, poetry, and two-sentence stories!</p>
Dance	June 1-30	<p>Students will be learning the basics of dance including dance technique, flexibility stretching, conditioning, and much more! This class is offered to students that want to explore movement, rhythm, and creativity through dance. This is for beginners and intermediate dancers. No experience needed.</p>
Ecology	June 1-30	<p>Want to learn more about the natural world around you? Ecology is the study of the ecosystem and the relationships involved. Come learn why we need birds, bees, grass and trees and how they all interact in Ecology! We will be learning about a different ecosystem each week!</p>
Fit & Fun	June 1-30	<p>"Fit&Fun" will encompass various aspects of fitness programs of Martial Arts, Yoga, High Intensity Interval Training "HIIT", Body Weight Training, Functional Fitness and Nutrition. ALL levels and ages are welcome to participate in ALL activities!!!</p>
Fitness	June 1-30	<p>Let's get moving and drive boredom away! This enrichment program is designed to keep you active while having fun. There will be body resistance activities, rhythmic activities such as dancing, cardio and low impact strength training. We will have friendly competitions too! So what are you waiting for? Sign up now!</p>
Fitness Boxing	June 1-30	<p>Students will learn history, facts and rules of boxing while performing various physical activities.</p>



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ENRICHMENT COURSES (CONT.)

Course	Dates of Course	Description
Garden	June 1-30	Welcome to our school garden course where students will get to participate in Green Our Planets Virtual Academy. In addition to receiving hands-on instruction in our school's very own garden, students will learn concepts related to how our garden works, operates, and how it contributes to our school.
Graphic Novels	June 1-30	This enrichment opportunity teaches the basics and artistic elements of graphic novel design. We explore the various formats of graphic novels, write exciting, short stories, and develop those stories into short story graphic novels. If you enjoy writing, artistic creativity, and exploring new ideas, then this class is for you.
Leadership	June 1-30	In this class, we will enhance our leadership skills through team building activities and planning for the upcoming school year. We will learn from and work with current Leadership class students to get the ins and outs of what it takes to be a CMS leader!
Music Appreciation	June 1-30	Take a journey through music in the United States (50s-00s). We are going to expand our music taste, and also take a look at how events influenced the music and music influenced the people.
Mythology	June 1-30	Students will read and watch a variety of myths and learn that myths vary from source to source and from society to society. Students will also get to learn about the manu creatures of mythology.
Poetry & Scrapbooking	June 1-30	Write creatively using your own ideas, words, thoughts, and experiences. Tell the world how much of a creative writer you are by putting your poems and stories in a scrapbook, which you will decorate yourself.
Real-World Math Exploration	June 1-30	This course goes into specific details that demonstrate general applications of math found in the real world. Key concepts will include musical production, money & personal finance, and sports.
Science & Engineering	June 1-30	This enrichment option will consist of a variety of lab activities, engineering projects, and class competitions from all branches of science.
Visual Art	June 1-30	Students will be creating pieces of artwork with clay, yarn, paint and other various mediums. This course will help students channel their creative side while learning the basics of clay stages, weaving methods, and color theory.



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CAMP OFFERINGS		
Camp	Camp Dates	Description
Choir Intensive	June 1-11	This camp will provide extended learning opportunities for all Choir students! Learn proper singing technique, sing solos and rehearse as a group, compete in sight reading competitions, and perform at the end of the week.
Orchestra Intensive	June 1-11	This unique camp will offer extended learning opportunities for all Orchestra students! Older students will focus on bridging the gap between middle and high school; and Beginning and Intermediate students will extend their knowledge of their instrument and make connections within the orchestra program for a long-lasting positive experience.
Creative Writing	June 1-4, June 7-11	This project-based writing camp will allow students to generate, develop, and share their creativity through narrative and expository writing, as well as some visual representations. We hope to see you there!
Robotics	June 7-11, June 14-18	This week-long camp will introduce students to the basics of robotics, including building and coding robots to perform tasks. Students will be able to experiment and code with Spheros and Ollies from Sphero Robotics, Wonder Workshop's Cue robots, as well as build and work with VEX IQ robots.
Math Acceleration	June 7-11, June 14-18	Strengthen your math foundational skills and accelerate to the next level.
Summer Hoops*	June 7-11	Are you tired of your friends beating you at basketball? Well that ends now! Summer Hoops Camp will give you the opportunity to develop your skills through training, drills, competitions, and scrimmages! Don't miss this chance to improve your game! <i>*Tentative; TBD based on CCSD safety guidelines</i>
Science & Engineering 6	June 14-18, June 21-25	Science camp is offering exciting and innovative ways to get hands-on experience with science and engineering projects. A typical day will include plenty of labs, explorations, and projects. Students will learn in a fun and educational setting.
Model United Nations	June 14-18	Come and learn about the world! In this one-week enrichment camp students will become experts on a country of their choice through project-based learning, student interaction, and country project presentations. Additionally, students will gain research skills, social interaction and become better global citizens.
Science & Engineering 7-8	June 14-18, June 21-25	Have you missed being able to get your hands dirty doing real science? Well, the Science and Engineering Camp is for you! Each day will consist of a variety of lab activities, engineering projects, and class competitions from all branches of science including Puff Mobile Races, the Rainbow Lab, Edible Tectonics, Antacid Rockets and many more!



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Camp	Camp Dates	Description
Creative Writing	June 21-25	This project-based writing camp will allow students to generate, develop, and share their creativity through narrative and expository writing, as well as some visual representations. We hope to see you there!
The Bigger Picture of Quadratics	June 21-30	Students will have an opportunity to extend their Algebraic knowledge of polynomials and factoring to the world of quadratic equations. They will see why factoring is important and how it applies to solving and graphing quadratic equations. They will be allowed to explore the transformations of the graph and discover where the quadratic formula comes from.