

How to Register for Kid's College

GRADES 1-12



**Small
group
classes**

All summer 2021 Kid's College classes will be offered via live remote learning platforms.

KID'S COLLEGE

20  21

KID'S COLLEGE

SERIOUS SUMMER FUN!
July 12-August 20, 2021

Serious summer fun.

Inspiring a sense of wonder
and imagination for learning!

1 & 2 week sessions,
half or full day.

*Important 2021
Kid's College Dates!*

- ✓ **LAST DAY TO Register**
1st session (week 1 & 2):
Thursday, July 1, 2021
- ✓ **LAST DAY TO Register**
2nd session (week 3 & 4):
Friday, July 16, 2021
- ✓ **LAST DAY TO REGISTER**
3rd session (week 5 & 6):
Friday, July 30, 2021

Register for KID's COLLEGE.



Call 310-660-6460
Text 424-279-4430
Please leave a message.
We will respond ASAP.



www.ECCommunityEd.com



Request a
Registration Form, email
commmed@elcamino.edu

VIRTUAL OFFICE HOURS: We are working remotely!

9:00am-4:00pm Monday-Friday. Closed: May 31, 2021 (Memorial Day),
June 25, 2021 (ECC Summer Holiday), July 2 & 5, 2021 (4th of July Weekend),
July 9, 2021 (ECC Summer Holiday).

Not-for-credit classes: Not for K-12 or college credit. No grades assigned.
Grade levels indicate the grade level children will be entering in the fall.

SESSION #1 (WEEK 1 & 2): JULY 12-23, Mon-Fri

Last day to register: Thursday, July 1, 2021

Course #	Title	Grade	Tuition	Instructor
MORNING: TWO WEEK 1:3 TUTORING CAMP 8:00 AM - 9:00 AM				
<input type="checkbox"/> 50691	Math Tutoring: High School Math--Algebra, Geometry, Trigonometry	8 to 12	\$350	Geanie Kim
ONE WEEK CAMPS MONDAY - FRIDAY 8:30 AM - 11:30 AM				
<input type="checkbox"/> 50684	Inventor's League -Prototyping for the Future! (July 12-16)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50686	Minecraft Designers (July 12 - July 16)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50747	Python Programmers (July 12 - July 16)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50751	Video Game Animation (July 12 - July 16)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50753	YouTube Content Creators (July 12 - July 16)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50757	Battle Royale: Make Your First Fortnite Style Video Game (July 19 - July 23)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50762	Code Breakers (July 19 - July 23)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50765	Pokemon Masters: Designers & 3D Makers Unite! (July 19-23)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50769	ROBLOX Coders & Entrepreneurs! (July 19 - 23)	3 to 5	\$189	BlackRocket
<input type="checkbox"/> 50773	YouTube FX Masters (July 19 - July 23)	6 to 8	\$179	BlackRocket
ONE WEEK CAMPS MONDAY - FRIDAY 9:30 AM - 11:30 AM				
<input type="checkbox"/> 50712	Potions and Lotions Spa Camp (July 12 - July 16)	3 to 12 +Parent	\$125	Quaym Abdul
TWO WEEK CAMPS MONDAY - FRIDAY 9:30 AM - 11:30 AM				
<input type="checkbox"/> 50815	Wow, Look What I Wrote Today	1 to 3	\$199	Keisha Bennett
<input type="checkbox"/> 50682	Math-Amazing! Addition + Subtraction x Multiplication = Fun!	3 to 4	\$199	Maritza Carrillo
<input type="checkbox"/> 50818	Digital Photography	5 to 12	\$199	Edwin Gomez
<input type="checkbox"/> 50688	High School Algebra 1 Critical Concepts	9 to 12	\$199	Geanie Kim
<input type="checkbox"/> 50803	The Basics Of Golf--Virtual Sports Camp	3 to 5	\$199	Henry Walker
<input type="checkbox"/> 50807	Middle School Reading Comprehension Essentials: The Play Is the Thing!	6 to 8	\$199	Elizabeth Craig-Walker
AFTERNOON: ONE WEEK CAMPS MONDAY - FRIDAY 12:30 PM - 3:30 PM				
<input type="checkbox"/> 50685	Inventor's League - Prototyping for the Future! (July 12- 16)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50687	Minecraft Designers (July 12 - July 16)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50748	Python Programmers (July 12 - July 16)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50752	Video Game Animation (July 12 - July 16)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50754	YouTube Content Creators (July 12 - July 16)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50758	Battle Royale: Make Your First Fortnite Style Video Game (July 19-23)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50761	Code Breakers (July 19 - July 23)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50766	Pokemon Masters: Designers & 3D Makers Unite! (July 19-23)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50770	ROBLOX Coders & Entrepreneurs! (July 19 - July 23)	6 to 8	\$189	BlackRocket
<input type="checkbox"/> 50774	YouTube FX Masters (July 19 - July 23)	3 to 5	\$179	BlackRocket
TWO WEEK CAMPS MONDAY - FRIDAY 12:30 PM - 2:30 PM				
<input type="checkbox"/> 50683	Extra! Extra! Read All About It!	4 to 5	\$199	Maritza Carrillo
<input type="checkbox"/> 50819	Stop Motion Animation	6 to 8	\$199	Edwin Gomez
<input type="checkbox"/> 50689	High School Geometry Critical Concepts	9 to 10	\$199	Geanie Kim
<input type="checkbox"/> 50811	Conquering High School Grammar	9 to 12	\$199	Elizabeth Craig-Walker
TWO WEEK 1:3 TUTORING CAMP MONDAY - FRIDAY 2:30 PM - 3:30 PM				
<input type="checkbox"/> 50852	Spanish Tutoring: Introduction to Spanish Conversation	8 to 12	\$350	Amy Thornberry
TWO WEEK 1:3 TUTORING CAMP MONDAY - FRIDAY 3:00 PM - 4:00 PM				
<input type="checkbox"/> 50691	Math Tutoring: High School Math--Algebra, Geometry, Trigonometry	8 to 12	\$350	Geanie Kim

✓ ADD TO MY SCHEDULE *Detailed Kid's College class descriptions available on pages 7-12.

SESSION #2 (WEEK 1 & 2): JULY 26-AUG 6, Mon-Fri

Last day to register: Friday, July 16, 2021

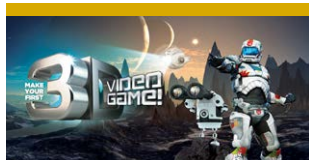
Course #	Title	Grade	Tuition	Instructor
MORNING: TWO WEEK 1:3 TUTORING CAMP MONDAY - FRIDAY 8:00 AM - 9:00 AM				
☐ 50692	Math Tutoring: High School Math--Algebra, Geometry, Trigonometry	8 to 12	\$350	Geanie Kim
ONE WEEK CAMPS MONDAY - FRIDAY 8:30 AM - 11:30 AM				
☐ 50775	App.IO: Make Your First Multiplayer App! (July 26-30)	3 to 5	\$179	BlackRocket
☐ 50777	Code Your Own Adventure! Interactive Storytelling (July 26 - July 30)	3 to 5	\$179	BlackRocket
☐ 50781	Minecraft Redstone Engineers (July 26 - July 30)	3 to 5	\$179	BlackRocket
☐ 50783	Virtual Reality: The Future is Now (July 26 - July 30)	6 to 8	\$179	BlackRocket
☐ 50785	eSports Apprentice -Streamers and Gamers (July 26-30)	6 to 8	\$179	BlackRocket
☐ 50787	Java Script Developer Jam Game (Aug 2 - Aug 6)	6 to 8	\$179	BlackRocket
☐ 50789	Make Your First Video Game! (Aug 2 - Aug 6)	6 to 8	\$179	BlackRocket
☐ 50767	Pokemon Masters: Designers & 3D Makers Unite! (Aug 2-6)	3 to 5	\$179	BlackRocket
☐ 50771	ROBLOX Coders & Entrepreneurs! (Aug 2-6)	3 to 5	\$189	BlackRocket
☐ 50791	Rocket Kart Racers: Design A Mario Kart Style Game (Aug 2-6)	3 to 5	\$179	BlackRocket
TWO WEEK CAMPS MONDAY - FRIDAY 9:30 AM - 11:30 AM				
☐ 50817	See It, Say It, Read It--Reading Foundations Workshop	1 to 2	\$199	Keisha Bennett
☐ 50820	Cartooning & Drawing	3 to 5	\$199	Edwin Gomez
☐ 50804	The Basics Of Golf--Virtual Sports Camp	6 to 8	\$199	Henry Walker
☐ 50809	High School Reading Comprehension Essentials: The Play Is the Thing!	9 to 12	\$199	Elizabeth Craigg-Walker
☐ 50696	High School Geometry Critical Concepts	9 to 10	\$199	Geanie Kim
AFTERNOON: ONE WEEK CAMPS MONDAY - FRIDAY 12:30 PM - 3:30 PM				
☐ 50776	App.IO: Make Your First Multiplayer App! (July 26-30)	6 to 8	\$179	BlackRocket
☐ 50778	Code Your Own Adventure! Interactive Storytelling (July 26 - July 30)	6 to 8	\$179	BlackRocket
☐ 50782	Minecraft Redstone Engineers (July 26-30)	6 to 8	\$179	BlackRocket
☐ 50784	Virtual Reality: The Future is Now (July 26-30)	3 to 5	\$179	BlackRocket
☐ 50786	eSports Apprentice - Streamers and Gamers (July 26-30)	3 to 5	\$179	BlackRocket
☐ 50788	Java Script Developer Jam Game (Aug 2-6)	3 to 5	\$179	BlackRocket
☐ 50790	Make Your First Video Game! (Aug 2 - Aug 6)	3 to 5	\$179	BlackRocket
☐ 50768	Pokemon Masters: Designers & 3D Makers Unite! (Aug 2-6)	6 to 8	\$179	BlackRocket
☐ 50772	ROBLOX Coders & Entrepreneurs! (Aug 2-6)	6 to 8	\$189	BlackRocket
☐ 50792	Rocket Kart Racers: Design A Mario Kart Style Game (Aug 2 - Aug 6)	6 to 8	\$179	BlackRocket
TWO WEEK CAMPS MONDAY - FRIDAY 12:30 PM - 2:30 PM				
☐ 50697	High School Algebra 2 Critical Concepts	9 to 12	\$199	Geanie Kim
☐ 50821	Drawing & Illustration (Grades 6-8)	6 to 8	\$199	Edwin Gomez
☐ 50810	Writing the High School Essay	9 to 12	\$199	Elizabeth Craigg-Walker
TWO WEEK 1:3 TUTORING CAMP MONDAY - FRIDAY 2:30 PM - 3:30 PM				
☐ 50853	Spanish Tutoring: Intermediate and Advanced Spanish Conversation	8 to 12	\$350	Amy Thornberry
TWO WEEK 1:3 TUTORING CAMP MONDAY - FRIDAY 3:00 PM - 4:00 PM				
☐ 50693	Math Tutoring: High School Math--Algebra, Geometry, Trigonometry	8 to 12	\$350	Geanie Kim

SESSION #3 (WEEK 1 & 2): AUGUST 9-20, Mon-Fri

Last day to register: Friday, July 30, 2021

Course #	Title	Grade	Tuition	Instructor
MORNING: TWO WEEK 1:3 TUTORING CAMP MONDAY - FRIDAY 8:00 AM - 9:00 AM				
<input type="checkbox"/> 50695	Math Tutoring: High School Math--Algebra, Geometry, Trigonometry	8 to 12	\$350	Geanie Kim
ONE WEEK CAMPS MONDAY - FRIDAY 8:30 AM - 11:30 AM				
<input type="checkbox"/> 50793	App Attack! (Aug 9 - Aug 13)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50759	Battle Royale: Make Your First Fortnite Style Video Game (Aug 9 - Aug 13)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50795	Minecraft Modders (Aug 9 - Aug 13)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50749	Python Programmers (Aug 9 - Aug 13)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50755	You Tube Content Creators (Aug 9 - Aug 13)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50797	3D Game Design With Unity (Aug 16 - Aug 20)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50763	Code Breakers (Aug 16 - Aug 20)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50779	Code Your Own Adventure! Interactive Storytelling (Aug 16 - Aug 20)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50799	ROBLOX Makers (Aug 16 - Aug 20)	3 to 5	\$179	BlackRocket
ONE WEEK CAMPS MONDAY - FRIDAY 9:30 AM - 11:30AM				
<input type="checkbox"/> 50713	Potions and Lotions Spa Camp (Aug 9 - Aug 13)	3 to 12 +Parent	\$125	Quaym Abdul
TWO WEEK CAMPS MONDAY - FRIDAY 9:30 AM - 11:30 AM				
<input type="checkbox"/> 50816	Math-Amazing! Addition + Subtraction x Multiplication = Fun!	3 to 4	\$199	Keisha Bennett
<input type="checkbox"/> 50812	Middle School Reading Comprehension Essentials: The Play Is the Thing!	6 to 8	\$199	Elizabeth Craigg-Walker
<input type="checkbox"/> 50805	The Basics Of Golf--Virtual Sports Camp	9 to 12	\$199	Henry Walker
<input type="checkbox"/> 50698	High School Trigonometry Critical Concepts	11to12	\$199	Geanie Kim
AFTERNOON: ONE WEEK CAMPS MONDAY - FRIDAY 12:30 PM - 3:30 PM				
<input type="checkbox"/> 50794	App Attack! (Aug 9 - Aug 13)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50760	Battle Royale: Make Your First Fortnite Style Video Game (Aug 9 - Aug 13)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50796	Minecraft Modders (Aug 9 - Aug 13)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50750	Python Programmers (Aug 9 - Aug 13)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50756	You Tube Content Creators (Aug 9 - Aug 13)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50798	3D Game Design With Unity (Aug 16 - Aug 20)	6 to 8	\$179	BlackRocket
<input type="checkbox"/> 50764	Code Breakers (Aug 16 - Aug 20)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50780	Code Your Own Adventure! Interactive Storytelling (Aug 16-20)	3 to 5	\$179	BlackRocket
<input type="checkbox"/> 50800	ROBLOX Makers (Aug 16 - Aug 20)	6 to 8	\$179	BlackRocket
ONE WEEK CAMPS MONDAY - FRIDAY 1:30PM - 2:30PM				
<input type="checkbox"/> 50854	Camp Chocolate (Aug 16 - Aug 20)	3 to 12 +Parent	\$188	Romeo Garcia
TWO WEEK CAMPS MONDAY - FRIDAY 12:30 PM - 2:30 PM				
<input type="checkbox"/> 50699	High School Algebra 1 Critical Concepts	9 to 12	\$199	Geanie Kim
<input type="checkbox"/> 50814	Drawing & Illustration	3 to 5	\$199	Angela Aylward
<input type="checkbox"/> 50813	Writing Skills Development For High School Composition (Grades 9-12)	9 to 12	\$199	Elizabeth Craigg-Walker
TWO WEEK 1:3 TUTORING CAMP MONDAY - FRIDAY 3:00 PM - 4:00 PM				
<input type="checkbox"/> 50699	High School Algebra 1 Critical Concepts	9 to 12	\$199	Geanie Kim

3D Game Design with Unity (Grades 3-5) (Grades 6-8) #9730016

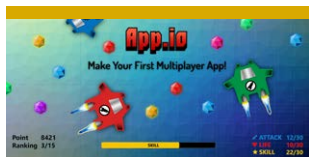


Are you ready to take your game design skills to another level? With Unity, an industry-grade design software, aspiring game designers will learn level editing, 3D modeling, impactful gameplay creation, as well as how to utilize scripts and variables. Student-created games will be available on a password protected Black Rocket website to share with friends and family. Returning students can create more advanced projects that build on previous years. *Compatible with MAC and Windows OS only and requires a 64-bit operating system.

App Attack! (Grades 3 to 5) (Grades 6-8) #9730001

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. In addition to learning the basics of mobile app design and game development, you will also see firsthand how the world of App publishing functions. Student-created apps will be accessible on a private site and can be played on any mobile device or computer. Publishing to App Stores not included. Students do not need to own a smartphone or tablet to take this class. Returning students can create more advanced projects that build on previous years. *Compatible with Windows OS only.

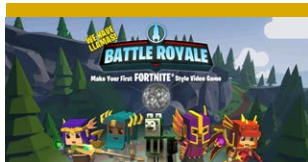
App.IO: Make Your First Multiplayer App! (Grades 3-5) (Grades 6-8) #9730037



The hottest new Apps are IO apps! If your child likes to play Agar.io or Slither.io they will love this class!

Become the creator of the next viral web app! In this class, explore the most popular .IO apps, design your own multiplayer experience and learn how to code your own app. Student-created apps will be accessible on a private site and can be played on any mobile device or computer. Publishing to App Stores not included. Students do not need to own a smartphone to take this class. Returning students can create more advanced projects that build on previous years. *Compatible with Windows OS only.

Battle Royale: Make Your First Fortnite® Style Video Game (Grades 3-5) (Grades 6-8) #9730024



Fans of Fortnite we need you! Instead of playing the game, design your own. Using a professional 3D game development software, build levels and assets inspired by popular battle royale games like Fortnite. Students can participate in eSports League matches against other schools across the country with a chance to have their levels featured in the Black Rocket master build of the game! This course includes cartoonish action and battle sequences. Student-created games will be available on a password protected Black Rocket website to share with friends and family. *This requires a 64-bit operating system. *Compatible with MAC and Windows OS only.

Cartooning & Drawing (Grades 3-5) #460061



Do you love to draw and create your own illustrations? Join this fun Cartooning Class and learn how professional artists and cartoonists create amazing, colorful characters and make the world of cartooning a fascinating career. You will improve

your drawing and cognitive skills by using basic shapes, perspective, characterization and your own imagination to draw cartoons. Learn how to illustrate two and three dimensional drawings while using pens, fabric markers and other coloring media. Become a cartoon artist this summer! Materials required for live remote class-- please obtain these items to have ready for the first day of class: Set of pencils 2B-8B, Erasers, Set of colored pencils, Sketchbook 80-100 sheets or Ream of Copy paper, Tracing paper.

Camp Chocolate ROMEO CHOCOLATES (Grades 3-12) [+Parent Optional] #50854



Attention all chocolate lovers! No tent required for this camp, just follow your cravings to the sweetest chocolate adventure camp on earth. Led by the ultimate Camp Scout Leader, Master Chocolatier Romeo Garcia, this camp will convert your kitchen into an adventurous chocolate campground filled with wonderfully sweet creations. You'll learn about the history and science of chocolate and receive a chocolate camp care package mailed to you from the famous Romeo Chocolates in advance of the camp. The camp care package will include the essential chocolate items you'll need for Camp Chocolate. Your daily lesson plan includes: Introduction to Chocolate - Tasting chocolate bars (Monday), Tempering Basics & How to Make Chocolate Bars (Tuesday), Chocolate Seashells (Wednesday), Chocolate-Dipped Strawberries (Thursday), Hand Rolled Truffles and Junior Chocolatier Graduation Ceremony and Certificate! Your chocolate camp care package delivered from Romeo Chocolates will include tasting squares, Belgian dark, milk, and white chocolates, chocolate molds, golden wrappers, transfer sheet, pastry brush, invert sugar kit, freeze dried raspberries & strawberries, and a digital recipe booklet. Bon Appetit!

Code Breakers

(Grades 3-5)

(Grades 6-8) #9730034



Calling all future coders, programmers, & designers! Learn the basics of coding languages like HTML, JavaScript, and CSS through a series of web projects and design challenges each day and be on your way to becoming the next tech star! Whether you want to be a silicon valley CEO or the high school student who just made \$1 million dollars for programming in her bedroom, this course has the essentials you need to begin your journey. Projects will be available on a Black Rocket website to share with friends and family. Returning students can create more advanced projects that build on previous years. *Compatible with MAC, Windows and Chrome OS.

Code Your Own Adventure! Interactive Storytelling

(Grades 3-5) (Grades 6-8)

#9730038

Watch as the characters in your imagination come to life in this unique course that blends classic storytelling with animation techniques and coding. Start with a concept, design the characters, and choose not just one ending, but many! Learn how to create your own text-based adventure games with variables, conditional logic, images, HTML, CSS, and Twine scripting syntax. Student projects will be available on a password protected Black Rocket website to share with friends and family. *Compatible with MAC, Windows and Chrome OS.

Digital Photography

(Grades 5-12) #9730043

Level up your skills and passion for the art of visual story telling through photography! In this course you'll learn the fundamentals of digital photography. Topics and fun interactive projects will include: Staging, Appeal, Lighting, Rules of Photography, Visual story telling through a camera lens and the



basics of Macro, Portrait, Landscape and set photography. Bring a smartphone or a tablet to class!

Drawing & Illustration

(Grades 3-5)

(Grades 6-8) #460061

Do you want to learn how to draw or become better at drawing? In this step-by-step drawing class, you'll learn through fun daily art activities. Each activity will cover a different topic, such as cartooning inspired by superheroes and Transformers, nature scenes with animals and plants. You'll learn about color theory, blending techniques, and proper use of materials and tools including pencils, pens, and colored markers, all while you're creating your daily masterpieces!

eSports Apprentice - Streamers and Gamers

(Grades 3-5)

(Grades 6-8) #9730040



Whether you want to be the next pro gamer, streamer, or gamecaster this course will teach you the basics to get started! No longer just a hobby, eSports is the fastest-growing career for the next generation. Over 400 million people watched YouTube videos and Twitch streams of video game competitions this year alone! In this course, students will develop game-play skills and compete using Black Rocket's eSports games and apps, learn how to produce commentary for live tournaments, use professional streaming software, and most importantly practice online safety. Student recordings will be available on a password protected website to share with friends and family. Videos will not be broadcast publicly but will be shared with all students in the class.

*A webcam is required for this course. Software is compatible with MAC and Windows OS only.

Extra! Extra! Read All About It! (Grades 4-5)

#435022

Be a part of a real live news team! In this dynamic journalism class, you will learn to be journalist; valuable skills you'll learn include story-idea research, interviewing, reporting, artwork-design layout, article writing, proofreading, and team work. You will write an article either on your own or as part of your assigned "news team" that will become part of the official 2021 El Camino College Kid's College e-newsletter.

High School Algebra 1 Critical Concepts

(Grades 9-12) #410060

Through hands-on activities, interactive lessons, and expert direct instruction, students will acquire the critical skills necessary for optimal success: Students will be able to add, subtract, multiply and divide integers, decimals, fractions. Students will be able to solve two-step and multi-step equations. Students will be able to solve and graph one variable inequalities. Students will be able to write and graph linear equations. Students will be able to solve a simple system of equation with graphing, substitution, and elimination.

High School Algebra 2 Critical Concepts

(Grades 9-12) #410061

Through hands-on activities, interactive exercises, and expert direct instruction, students will acquire the critical skills necessary for optimal success. Students will learn to use the greatest common factor (GCF) and least common multiple (LCM) when adding, subtracting, and multiplying fractions. Students will learn to add, subtract, multiply and divide fractions. Students will explain how to divide mixed numbers. Students will learn to add, subtract, multiply and divide decimals.

High School Geometry Critical Concepts

(Grades 9-12) #410020

Students will learn the fundamentals of geometry during this class while creating a collection of work that will guide them in their future studies. Topics will include points, lines, planes, segments and angles, triangles, symmetry, parallel and

perpendicular lines, distance, midpoint and more. Problem solving, logic, reasoning, and Algebra skills are integrated within the course.

High School Reading Comprehension Essentials: The Play Is the Thing! (Grades 9-12) #435028

Need a little boost in visualizing a story or understanding the information in your high school textbook? Through a series of fun and engaging dramatic play readings aloud, students will acquire the critical thinking and reading comprehension skills necessary for optimal success in high school English. Student engagement will focus on how to bring meaning and life to the words on the page! The following standards will be the focus of instruction:

- Citing textual evidence to support analysis and inferences drawn from the text.
- Summarizing the text objectively.
- Describing how characters change as a plot moves toward a resolution.
- Comparing and contrasting the reading of a text to listening to or viewing an audio or video of the text.

High School Trigonometry Critical Concepts (Grades 11-12) #410025

Through guided discovery, cooperative learning, and problem solving, you'll learn the critical concepts of Trigonometry (Precalculus), including the unit circle, trig functions, right angles, trig identities, and trig equations.

Inventor's League - Prototyping for the Future! (Grades 3-5) (Grades 6-8) #9730019



Become an inventor of the future! Learn 'rapid prototyping' and problem solving as you conceptualize and design a product to solve a critical global issue. Each day begins with inspirational profiles of young inventors, such as the eleven-year-old who coded a robot to find victims of natural disasters. Next, research a problem to tackle in medicine,

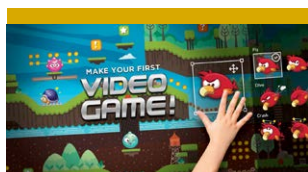
architecture, the environment, or a topic of your choosing. Once your vision is complete, learn how to draft 2D designs, create 3D models, and develop a website to pitch your ideas to the class. Student projects will be available on a password protected Black Rocket website to share with friends and family. *Compatible with MAC and Windows OS only.

JavaScript Developer Jam (Grades 3-5) (Grades 6-8) #9730041



Learn programming tools so powerful they seem like magic! Start off by learning an array of core programming concepts with JavaScript by experimenting in a series of digital challenges. Start with programming your first animated memes, then tackle more advanced skills such as interactive 3D experiences and game creation. Projects will be available on a password protected Black Rocket website to share with friends and family. *Compatible with MAC, Windows and Chrome OS.

Make Your First Video Game! (Grades 3-5) (Grades 6-8) #9730042



If you love playing video games, this is the camp for you! 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, just a desire to have fun. Student projects will be available on a password protected Black Rocket website to share with friends and family. Games are only compatible on PC computers. Returning students can create more advanced projects that build on previous years. *Compatible with Windows OS only.

Math Tutoring: High School Math-- Algebra, Geometry, Trigonometry (Grades 8-12) #410056

Customized High School Math instruction to provide optimal support needed to excel in High School Math. You choose the specific area of math you wish to study: Algebra, Geometry, or Trigonometry. The maximum number of students per class is 3 to 1 (instructor). This allows the instructor to provide individual attention to improve your abilities, skills, and confidence.

Math-Amazing! Addition + Subtraction x Multiplication = Fun! (Grades 3-4) #410054

Inspire a sense of amazement for math in your child in this fun, interactive, NOT BORING math class for grades 3-4. Students will fortify their understanding of multiplication, division, addition, and subtraction while conquering their fear of word problems and fractions through games, story, song and amazing fun!

Middle School Reading Comprehension Essentials: The Play Is the Thing! (Grades 6-8) #435028

Need a little boost in visualizing a story or understanding the information in a textbook? Through a series of fun and engaging dramatic play readings aloud, students will acquire the reading skills necessary for optimal success in 6th, 7th and 8th grade English. Student engagement will focus on how to bring meaning and life to the words on the page! The following standards will be the focus of instruction:

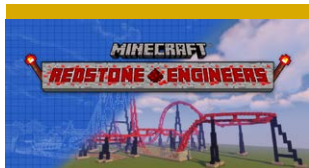
- Citing textual evidence to support analysis and inferences drawn from the text.
- Summarizing the text objectively.
- Describing how characters change as a plot moves toward a resolution.
- Comparing and contrasting the reading of a text to listening to or viewing an audio or video of the text.

Minecraft Modders (Grades 3-5) (Grades 6-8) #9730003



Customize your own Minecraft world and mod the classic game in this one of a kind class. Learn scripting and logic statements as you create your first mods. Students will create a wide variety of new elements, gameplay mechanics, and world generating mods to change the way you play Minecraft. Projects will be available on a password protected Black Rocket website to share with friends and family. Students must own a Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. Returning students can create more advanced projects that build on previous years. *Compatible with MAC and Windows OS only. Purchase Minecraft Java Edition.

Minecraft Redstone Engineers (Grades 3-5) (Grades 6-8) #9730039



Take the next step beyond simply "playing" Minecraft and become a true Redstone engineer. Expand your Redstone knowledge by constructing your own carnival with a variety of mini-games, roller coasters, and attractions powered by Redstone. Learn how to use Command and Structure blocks to incorporate them into your builds. Activate your skills and take your Minecraft structures to the next level! Students must own a Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. *Compatible with MAC and Windows OS only. Purchase Minecraft Java Edition.

Minecraft® Designers (Grades 3-5) (Grades 6-8) #9730003

If you love the game Minecraft and always wanted to design your own world, this class is for you! Learn how to create a custom map, the basics of creating 3D models using a new software to design your very own objects, how to build with Redstone and Command blocks, and create custom textures for you to import at home or share with friends. Students must own a Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. Parent email address is required to use 3D modeling software. Returning students can create more advanced projects that build on previous years. *Compatible with MAC and Windows OS only. Purchase Minecraft Java Edition.

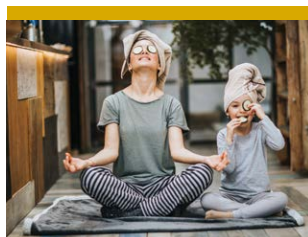
Pokémon® Masters: Designers & 3D Makers Unite! (Grades 3-5) (Grades 6-8) #9730035



Calling all boys and girls who want to be the designers of the future! In this class, if you can dream it, you can make it! Begin by creating your own digital Pokemon-style custom playing card game. Progress onto designing action[1] figures, jewelry, and toys in professional-level modeling software. Learn how to prepare a model for 3D printing and create a design portfolio to showcase your work! No prior experience is necessary and 3D designs will be available on a password protected Black Rocket website to share with friends and family. *Compatible with MAC and Windows OS only.

Potions and Lotions Spa Camp (Grades 3-12) [+Parent Optional] #6720001

Turn your kitchen into a soap and lotion artisan studio! In this weeklong virtual craft camp, you and your kid(s) will learn the fine art of de-stressing, with the help of a



little math and science! Each day of this five-day camp, you'll learn how to make a different product to turn your home into a spa. From soaps, lotions, fizzy-bath bombs, lip-balms, and foot-scrubs, you'll learn the art of mixing, melting, scenting, decorating, and pouring your own spa-product masterpieces. Let your spa imagination go wild! Preparation for Spa Camp: In advance of the class, a daily project schedule and materials list will be emailed to you. Many items you will easily find in your home or you can purchase at the grocery or online. Set up your materials at an open workstation in front of your computer or device prior to logging on to the camp. Parents are welcome and encouraged to attend, for a family fun camp experience!

Python Programmers (Grades 3-5) (Grades 6-8) #9730015



Want to learn the world's fastest-growing programming language favored by Google, NASA, Youtube, and the CIA? Learn how to code with Python to create engaging apps and games. Each lesson takes you step-by-step on a programming path that will let you challenge friends with fun content you create from start to finish! Returning students can create more advanced projects that build on previous years? *\$10 license fee per student with this class. *Compatible with MAC, Windows and Chrome OS.

ROBLOX® Makers (Grades 3-5) (Grades 6-8) #9730008

Unlock the power of ROBLOX® Studio, the world creation tool used by real-world ROBLOX® developers! Learn how to build 3D models



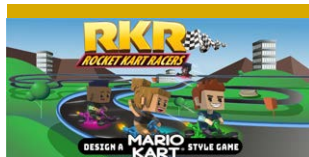
and create an adventure in your ROBLOX® world. Bring characters to life with unique animations you design. Student-created projects will be available on a password protected Black Rocket website to share with friends and family. *Compatible with MAC and Windows OS only.

ROBLOX® Coders & Entrepreneurs! (Grades 3-5) (Grades 6-8) #9730023



Discover how to code in the Lua language while playing and designing worlds in ROBLOX®, an online universe where you can create anything you dream of. This new class combines game design concepts, coding, and fun! Young entrepreneurs will also learn how to navigate ROBLOX's fast-growing marketplace to publish their games. Student-created games will be available on a password protected Black Rocket website to share with friends and family. *\$10 license fee per student with this class. *Compatible with MAC and Windows OS only.

Rocket Kart Racers: Design A Mario Kart® Style Game (Grades 3-5) (Grades 6-8) #9730021



On your marks, get set, create! Blast off in making your first 3D Mario Kart® and Crash Team Racing® style game! Design your own tracks

and customize your karts and characters. Using a professional 3D game development software, students will combine their creations into their own kart racing game that they can play with friends and family at home. Students can participate in eSports League races against other schools across the country with a chance to have their tracks featured in the Black Rocket master build of the game! Student projects will be available on a password protected Black Rocket website to share with friends and family. *This requires a 64-bit operating system. *Compatible with MAC and Windows OS only.

See It, Say It, Read It -- Reading Foundations Workshop (Grades 1-2) #435020

Incorporating the wonderful world of sound and sight words through songs, chants, raps, rhymes, and poems, your child will learn to identify words in books at their reading level. Plus, they will learn to identify spelling patterns as they read decodable text, broaden their vocabulary through a variety of hands-on activities and create their own word study journal to track their progress.

Spanish Tutoring: Introduction to Spanish Conversation (Grades 8-12) #50852



Start from the very beginning and learn to speak Spanish clearly and effectively. No more than 3 students per class. No text book required, however, if you have a book you are currently working with during the school year, bring it to class.

Spanish Tutoring: Intermediate and Advanced Spanish Conversation (Grades 8-12) #50853

In this session students can get help cleaning up any grammatical confusion and move towards fluency. We will also analyze some

samples of Spanish literature. No more than 3 students per class. No text book required, however, if you have a book you are currently working with during the school year, bring it to class.

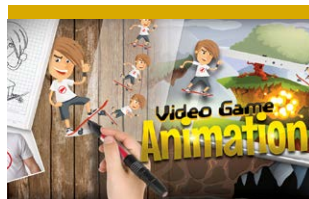
Stop Motion Animation (Grades 6-8) #9730013

Learn the art of animation! Through the art of capturing movement and motion, you'll learn how to stage shots and develop interesting camera angles that will have you creating your own animation story. Materials required for live remote class--please obtain these items to have ready for the first day of class: Learn the art of animation! Through the art of capturing movement and motion, you'll learn how to stage shots and develop interesting camera angles that will have you creating your own animation story.

The Basics Of Golf-- Virtual Sports Camp (Grades 3-5) (Grades 6-8 & 9-12) #650034

It's a great time to learn the fundamentals of golf from the comfort of your home! Get ready to hit the gold course when the COVID-19 pandemic is over. In this virtual live zoom golf camp, you won't need an opponent or partner to participate. The focus will be on drills that you can do by yourself (or at most you and your living room or driveway) without special facilities. Experience fun virtual activities to help you learn basic golf language, rules, and golf tips that will help you master your first golf lesson and be ready to play on a real golf course after COVID-19! Equipment You'll Need: A golf club (wedge, iron, or putter) and at least three golf balls.

Video Game Animation (Grades 3-5) (Grades 6-8) #9730025



Take your game design skills to the next level by creating and animating your own character sprites, objects, and backgrounds. Start with a name, develop the character's personality, signature moves, special powers,

and a storyline. Finish with a fully animated character to be used in your very own game. Students do not need any prior experience in game design, animation, or sketching. Student-created games will be available on a password protected Black Rocket website to share with friends and family.
*Compatible with Windows OS only.

Virtual Reality: The Future is Now (Grades 3-5) (Grades 6-8) #9730009



Embark on an EPIC adventure in virtual reality! In this cutting edge class, you will learn the foundations of VR design by creating your own virtual worlds, exploring simulated environments, and crafting memorable 3D experiences. At the end of the week, take home your first cardboard VR headset to show friends and family the new worlds you created. VR projects can be viewed on a website or a mobile device. Students do not need a mobile device to take the class, but to use the VR headset at home a camper will need access to an Android or Apple mobile device. Students will work in pairs or teams and VR Games will be available on a password protected Black Rocket website to share with friends and family.

Wow, Look What I Wrote Today (Grades 1-3) #435001



You will love hearing your child say "Wow, look what I wrote today!" when they embark on this reading, writing and imagination-adventure class that will teach your child to

write "wow" sentences and stories. Each day, students will read an awe-inspiring "wow" book by a famous children's author. Next, they will move on to create their own story inspired by the style and genre of the exciting book they just read. Before long, your child will be writing colorfully detailed sentences and imaginatively entertaining stories. Wow!

Writing Skills Development For High School Composition (Grades 9-12) #435026



Writing arguments in an analysis of substantive topics or texts is a skill needed for high school writing success. Students will learn specific tools to:

- Introduce a precise claim, establish the significance of the claim, and distinguish it from alternate or opposing claims.
- Supply evidence for both, pointing out the strength and weaknesses of each for the reader.
- Use transitions and transitional phrases to link the sections of text to create a cohesive argument.

Writing the High School Essay (Grades 9-12) #430042

How do you make the grade in high school English? Your best bet is to conquer that staple of every English course: the multi-paragraph essay. This class will give you the tools to succeed: strategies for pre-writing, organizational tips, and surefire ways to create interesting sentences. Students will work one-on-one with teacher and participate in workshop activities with peers.

YouTube® FX Masters (Grades 3-5) (Grades 6-8) #9730036

In the digital age, nothing is impossible! Become a master of illusion by learning the techniques used by Hollywood masters to create FX magic. Whether you want to enhance your YouTube® videos or



create a cool scene to amaze your friends; this class teaches the tools you need. Experiment with visual effects as you learn the dynamics of camera angles, editing, graphic layering, and sound effects. Then watch as your new creations take your channel content to the next level! Student projects are available on a password protected Black Rocket website to share with friends and family. *A webcam is required, compatible with MAC and Windows OS only, and requires a 64-bit operating system.

YouTube® Content Creators (Grades 3-5) (Grades 6-8) #9730027



Find your voice and leave your mark on the world! Whether you are six or sixty, it's time to start a career as the next YouTube® star. Explore the variety of content and personalities that exist on YouTube® and how to find your own niche. Learn the Dos and Don'ts of the platform and how to practice good digital citizenship. Develop your on-camera presence, your own channel branding, and professional editing skills. Take home a plan for launching your own channel with the content created in class! Student projects will be available on a password protected Black Rocket website to share with friends and family. *A webcam is required for this course.
*Compatible with MAC and Windows OS only.

NEW!

KIDS AND PARENTS CAMPS

These **KID'S COLLEGE** camps aren't just for kids! Adult parents are welcome to join in the fun. These camps include topics parents will enjoy as much as kids and will make for great bonding experiences. Please note: Kids are welcome to take these camps alone (when age appropriate), joining your kid is optional.



Potions and Lotions Spa Camp (Grades 3-12) [+Parent Optional]

Turn your kitchen into a soap and lotion artisan studio! In this weeklong virtual craft camp, you and your kid(s) will learn the fine art of de-stressing, with the help of a little math and science! Each day of this five-day camp, you'll learn how to make a different product to turn your home into a spa. From soaps, lotions, fizzy-bath bombs, lip-balms, and foot-scrubs, you'll learn the art of mixing, melting, scenting, decorating, and pouring your own spa-product masterpieces. Let your spa imagination go wild! Preparation for Spa Camp: In advance of the class, a daily project schedule and materials list will be emailed to you. Many items you will easily find in your home or you can purchase at the grocery or online. Set up your materials at an open work-station in front of your computer or device prior to logging on to the camp. Enjoy!

#50712 Mon, Tue, Wed, Thu, Fri 9:30 AM - 11:30 AM; 5 sessions; July 12-16, 2021

#50713 Mon, Tue, Wed, Thu, Fri 9:30 AM - 11:30 AM; 5 sessions; August 9-13, 2021

Tuition: **\$125**

Instructor: **Quayum Abdul**

Location:  **zoom**



Camp Chocolate (Grades 3-12) [+Parent Optional]

Attention all chocolate lovers! No tent required for this camp, just follow your cravings to the sweetest chocolate adventure camp on earth. Led by the ultimate Camp Scout Leader, Master Chocolatier Romeo Garcia, this camp will convert your kitchen into an adventurous chocolate campground filled with wonderfully sweet creations. You'll learn about the history and science of chocolate and receive a chocolate camp care package mailed to you from the famous Romeo Chocolates in advance of the camp. The camp care package will include the essential chocolate items you'll need for Camp Chocolate. Your daily lesson plan includes: Introduction to Chocolate - Tasting chocolate bars (Monday), Tempering Basics & How to Make Chocolate Bars (Tuesday), Chocolate Seashells (Wednesday), Chocolate-Dipped Strawberries (Thursday), Hand Rolled Truffles and Junior Chocolatier Graduation Ceremony and Certificate! Your chocolate camp care package delivered from Romeo Chocolates will include tasting squares, Belgian dark, milk, and white chocolates, chocolate molds, golden wrappers, transfer sheet, pastry brush, invert sugar kit, freeze dried raspberries & strawberries, and a digital recipe booklet. Bon Appetit!

#50854 Mon, Tue, Wed, Thu, Fri 1:30 PM - 2:30 PM; 5 sessions; August 16-20, 2021

Tuition: **\$99**

Instructor: **Romeo Garcia**

Location:  **zoom**

Materials Cost: **\$89**

ROMEO
CHOCOLATES