

K-5 Morning Classes: Select One per Session

| 9:00 - 12:30 | K-5 Students Full Day | Sessions I and II | \$1755.00 Full Day |

Fairytales and Fantastical Creatures *Padgett*

Session I

■ **Grades K-2** Our imaginations will carry us away on a whirlwind visit to faraway lands filled with mythical creatures and whimsical characters. We will build Jack's Beanstalk and try to knock it down, make troll slime for the 3 Billy Goats Gruff, have a Mad Hatter Tea Party, make our own Yeti snow, and read and write Dragon tales.

Dinosaurs Galore! *Paulsen*

Session II

■ **Grades K-1** Roam with us through ancient worlds as we explore the times of *Triceratops* and *Stegosaurus*. We'll make fossils, erupt volcanoes, measure the size of our favorite dinos, read dino stories, create dino works of art, and nibble on dino snacks as we examine clues to the mysterious fates of these giants.

Authors and Artists: Bookmaking *Netkin*

Session II

■ **Grades 1-2** Young Readers become Young Authors as we read stories, then and then create literary works of our own. From rough draft to finished book, book, we will strengthen grammar, vocabulary, and artistic talents. Children will create pop-up books, map books, accordion books, and storybooks.

Amelia Bedelia *Dean*

Session I

■ **Grades 1-2** Amelia Bedelia just can't get it right. She repeatedly misunderstands what people say because she takes speech literally. We'll "call roll" each morning in class, prepare a recipe using Amelia Bedelia's logic, and see if our thumbs turn green when we plant seeds. Then we'll improve our reading skills by examining some of the homophones that give Amelia Bedelia such trouble.

Math Magicians and Mad Scientists *Tasker*

Session II

■ **Grades 1-2** Step into our science lab as we investigate the world around us. We'll make predictions, observe the water cycle, and perform experiments. Then we'll hold a contest on sinking ships! We'll concoct elephant toothpaste, make a liquid sandwich and tabulate our results learning math through exercises and games. Some of our experiments will be good enough to eat!

Math in our World *Breslow*

Session I

■ **Grades 1-2** Young mathematicians sharpen their minds and computational skills as they experience the magic of numbers! We'll tell math stories, do math puzzles and brain teasers and go for gold in our very own "math-olympics." We will learn about fractions and money by creating our own pizza restaurant and selling slices to our SummerGATE friends.

Engineering Workshop *Giannini*

Session I

■ **Grades 2-3** Design and build! We will learn about simple machines and use them to build our own cars, elevators, towers, bridges, cranky contraptions and more!

Dragon Adventures *Giannini*

Session II

■ **Grades 2-3** We'll read all kinds of stories about dragons— exciting, suspenseful and funny— and learn about legendary dragons from around the world. We'll draw and paint our own personal dragons, invent legends around them and write a guidebook to the lands where they live.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Charlie and the Chocolate Factory *Mayhew*

Session I

■ **Grades 3-4** Reading Roald Dahl's beloved classic is our "golden ticket" to the world of chocolate. Student chocolatiers exercise math, science, and art skills as we invent candy recipes in our kitchen laboratory then package our creations. We will even put our taste buds to the test as we work to get our "formulas" just right!

Authors and Artists *Nakaji*

Session I

■ **Grades 3-4** Young Readers become Young Authors as we read stories, then create literary works of our own. From rough draft to finished product, complete with covers, author biographies, and unique illustrations using a variety of artistic materials, we'll strengthen grammar and vocabulary as we write, edit, embellish and bind our own books.

Lords, Ladies, Castles and Dragons *Leung*

Session II

■ **Grades 3-4** Whither goest thou, milord, and milady? Join us as we experience the world of knights and ladies during the age of King Arthur. We'll make armor, build a castle (complete with moat), hold a banquet in our mead hall, and learn how to repel dragons whenever and wherever they threaten our kingdom.

Harry Potter and His Wizardry *Robinson*

Session I

■ **Grades 4-5** Students of the Wizarding World have a lot to learn, from simple "spells" to counting Knuts. We put our laboratory skills to the test in potions class and tackle the design of their own Diagon alley. We'll design scarves designating our assigned house. We conclude with an amazing game of *Quidditch*.

Mission Explore! (2 classes in 1!)

Session I

■ **Grades 4-5** **Time Machine/Young Scientists and Young Mathletes Travel the World** *Hertz/Milton*
Time Machine Charge your Flux Capacitors! With H.G Wells' classic novel *The Time Machines* as our inspiration, we'll construct time-bending devices and write original time-travel tales in authentic historical settings. Then we'll compare Wells' time-traveling protagonist to comic book heroes such as Spiderman and Batman and design our own original graphic time-travel adventures. **Young Mathletes Travel the World** Students will be placed on international "teams" to tackle fun problems and participate in friendly math competitions. They will create their own "Math-olympic" events and travel to countries around the world to learn about their currency, systems of measurement and of course, and how numbers relate to their most popular sporting events. The class will culminate in an action-packed, "Math-Olympic Final," featuring sporting events of both body and mind!

Mission Explore! (2 classes in 1)

Journey to Japan/Mathaction! *Sanchez/Drum*

Session II

■ **Grades 4-5** From Tokyo to Sapporo, students embark upon an exciting journey through the language, food, culture and history of Japan. Students make sushi rolls, sing traditional and popular Japanese songs, and explore favorite Japanese pastimes such as anime and manga. We'll travel to a traditional Natsu Matsuri (Summer Festival). **Mathaction!** Worksheets, be gone! Through hands-on math games, puzzles and teasers, students will develop and brush up on important concepts such as adding, subtracting, multiplying, and dividing whole numbers, fractions, and decimals, as well as geometry, measurement and data, and algebraic thinking. Students will also be introduced to some important online math tools, games and resources and use practical applications in real life situations to put their math knowledge to the test.

Project Excel (2 classes in 1!)

■ **Grades 4-5 Oliver Twist/Calling all Chemists!** *Hertz/Breslow*

Session II

Oliver Twist "Please Sir, I want some more." That's the Dickens line that sets the stage for a group of children who are trained as pick-pockets in Dickens' Old London. They aren't bad kids, but are just orphans who are desperate to survive. We'll learn about Old London and how the society exploited its own young people. We will be creating a graphic novel retelling of "Oliver Twist". Your education is not complete without reading Charles Dickens! **Calling All Chemists!** Examine the properties of liquids, solids and gasses as we build molecules, concoct oobleck, and build crystals using safe substances in the home. Fizz quizzes and Periodic Table Bingo show us how much we have learned.

Morning Classes for Grades 6,7 & 8: Select 3 morning and 3 afternoon classes

| 6 classes per Session | Grades 6-8 may inquire about half-day options | | \$1755.00 Full Day |

Breakfast Club *Chen*

■ **Grades 6-8 9:00-10:10, 10:10-11:20**

Session I and II

Don't miss the most important meal of the day! From smoothies to pancakes, we will select our favorite meals to start the day, prepare them from scratch, and enjoy them together.

Book Club: Aristotle and Dante Discover the Secrets of the Universe *Lang*

Session I

■ **Grades 6-8 9:00-10:10** This course develops students' critical thinking skills while reading *Aristotle and Dante Discover the Secrets of the Universe*, a Young Adult novel. Students will engage in philosophical discussions and compare different perspectives on society and culture. Emphasis will be placed on celebrating cultural diversity and developing an understanding of self. Small group projects and writing prompts will be part of our daily work.

Adventures in Short Stories *Lang*

Session II

■ **Grades 6-8 9:00-10:10** Students learn the essential elements of the short story. From hair-raising to heartfelt, from hilarious to historic, students interpret classic and contemporary short stories, improving their own writing technique along the way.

Creative Writing *Lang*

Session I and II

■ **Grades 6-8 10:10-11:20, 11:20-12:30** This course develops students' ability to express themselves and their ideas by engaging creative writing projects. Students will spend the first part of the course reading creative works by contemporary artists before transitioning into their own projects. Guided practice and experimentation will allow students to build their writing skills while channeling their unique voice.

Study Skills for Middle School *Tasker*

Session I

■ **Grades 6-7 9:00-10:10, 10:10-11:20** Students prepare for success in middle school by gaining practical organizational experience, developing reading strategies, and learning to use questions as a tool. Topics include techniques of test-taking, keeping assignments straight, effective note taking and time management. Online tools such as Google Classroom and reputable websites for research will also be covered in this class. The class is a MUST for 6th graders facing middle school for the first time or for 7th graders wishing to improve their performance.

Math Mastery *McMillan*

Session I and II

■ **Grades 6-7 9:00-10:10** Master math facts NOW, before high school. Students build agility, comprehension, confidence and speed in multiplication, division, fractions, decimals and percents through tips, "tricks", games and drills.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Introduction to Algebra *Hill/McMillan*

Session I and II

■ **Grades 6-8 9:00-10:10, 10:10-11:20 (Session I) 10:10-11:20 (Session II)** For students taking algebra for the first time, this class introduces fundamental concepts common to all beginning algebra courses. Course content includes inequalities, polynomials, properties of exponents, and solving linear equations.

Math Problem Solving Through Logic *Hill/McMillan*

Session I and II

■ **Grades 6-8 11:20-12:30** This course goes beyond computation to introduce students to the fine art of math thinking skills. With an emphasis on the investigation of open-ended questions, students learn a variety of strategies to conquer math problems and puzzles.

3D Printing and Technology *Flaviani/Wei*

Session I

■ **Grades 6-8 9:00-10:10** In this course students will learn how to be “makers” by using various types of 3D Tinkercad software and imaging equipment. Students will print actual physical objects that they have designed and modeled themselves, and will participate in their immediate community by designing practical objects which contribute to the overall improvement of our society.

Coding and App Building *Flaviani/Wei*

Session I

■ **Grades 6-8 10:10-11:20, 11:20-12:30** Students learn **how to communicate with** the most simple-minded audience imaginable: computers. In this class, the act of coding will guide students to break down complex ideas and arrange them in a way that computers can understand. Using the software Swift, students will also tap into new avenues for creative expression, enhancing their critical thinking, and improving their creative problem-solving skills by building their own apps for practical use.

Intro to Film Making *Marcoccio*

Session I

■ **Grades 6-8 9:00-10:10** The course will touch on the basics of pre-production, production, and post-production. Students will explore the language of cinema, screenwriting, cinematography, and editing to aid them in development of a personal project, from inception to completion.

Intro to Film Making Using Animationish *Marcoccio*

Session I

■ **Grades 6-8 10:10-11:20, 11:20-12:30** A simple, fun and creative approach to storytelling for beginners that wish to try traditional animation. The course will encourage students to create original stories, taking them through a process, from story development to final edit. Bringing their stories to life frame by frame.

Fencing *McMillan*

Session I and II

■ **Grades 6-8 10:10-11:20 (Session I), 11:20-12:30 (Session I and II) 1:00-2:10, 2:10-3:20 (Session II)** Students learn defensive and offensive moves used in competitive fencing. Although the point system will be explained, emphasis is on movement and action. SummerGATE supplies all foils, masks, and other fencing gear.

Juggling Club *Ruskin*

Session I

■ **Grades 6-8 9:00-10:10, 10:10-11:20, 11:20-12:30** No prior circus experience needed! Build hand-eye coordination and rhythm through individual practice and group juggling games. Students will also use spinning flower sticks to learn centripetal motion and balance. All skill levels are welcome and encouraged to join this fun hour of focused movement and playful coordination.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Authors Present! *Bouchard*

Session I

■ **Grades 6-8 9:00-10:10, 10-11:20** From narrative and reflective to persuasive and descriptive, students will explore different styles of writing. They will use different writing prompts such as old photos and everyday objects, observations, memory and improv to generate short written pieces each day. They will use basic theater and performance skills to deliver a staged presentation of their work in a final magazine & performance showcase.

Greek Theatre *Bouchard*

Session I

■ **Grades 6-8 9 11:20-12:30, 1:00-2:10** Students will explore comic and tragic scenes from famous Greek plays! They will discover and discuss the relationship between classical Greek theater and current theater practice, including voice, design, ensemble, and movement. Students will select and develop a theater scene featuring their own designed and handmade theater mask, featuring a short monologue and a group scene in a final, fun-filled showcase.

French Language and Culture *Tasker*

Session I

■ **Grades 6-8 9 11:20-12:30** Take a seat at the quintessential French gathering place: a Parisian Café! Students who have had little or no exposure to French start building a vocabulary as they order chocolat chaud and croissants, and play French Monopoly.

Book Club: Mysterious Reading *Bliquez*

Session II

■ **Grades 6-8 10:10-11:20** Mystery! Intrigue! Suspense! Students read mystery novels to sharpen reading comprehension. They learn the main elements of writing a mystery novel and how to create suspense. The class views selected mystery movie scenes to learn how to produce their own hooks for a story of their own. *Featuring: Hitch at the Fairmont*

Book Club: Rolling Warriors and People Who Change the World *Bliquez*

Session II

■ **Grades 6-8 11:20 - 12:30** Judy Heumann was only 5 years old when she was first denied her right to attend school. Paralyzed from polio and raised by her Holocaust-surviving parents in New York City, Judy had a drive for equality that was instilled early in life. In this class, we will celebrate individuality and self-advocacy through reading and discussing the biographies of those who have fought for change. *Featuring: Rolling Warriors*

Adventures in Science Fiction *Ibeanusi*

Session I and II

■ **Grades 6-8 9:00-10:10, 10:10-11:20** In *The Last Cientista*, Petra's life is put on hold when the government realizes that there is a comet heading straight towards Earth that will destroy the planet and all life that lives there. Only a few hundred scientists and their children have been selected to evacuate Earth and head to a new planet named Sagan, where they have determined that people can safely live. Petra and her family are among the chosen few. The only hitch in this plan: it will take them hundreds of years to travel there.

Where We Live: Past, Present and Future *Ibeanusi*

Session I and II

■ **Grades 6-8 11:20-12:30 (Session I and II) 1:00-2:10 (Session II)** Through film, research, group projects and discussions, students will analyze political, social, economic and cultural themes within the context of significant events in American History and how they impact our lives today. Special emphasis is placed on the age of exploration and colonization to the end of Reconstruction in 1877.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Scientific Inquiry *Wood*

Session I and II

■ **Grades 6-8 9:00-10:10, 10:10-11:20** Uncover the scientific secrets that inform our world through investigation and experimentation. From buoyancy to bacteria and from minerals to mold, students research, devise, and test their own theories in the fields of physics, geology, chemistry and biology.

Geometry of Art *Wood*

Session I and II

■ **Grades 6-8 11:20-12:30** Students explore math concepts in geometry by creating optical and geometric art. The 2D and 3D art projects explore color, line, symmetry and shape while building a strong foundation of the language and principals geometry.

Artist's Workshop *Soyfertis/ Rivas*

Session I and II

■ **Grades 6-8 9:00-10:10, Grades 6-8 10:10-11:20, Grades 7-8 11:20-12:30** Students will explore traditional themes of drawing and painting and the history and culture which surrounded them. Through Still-Life, Portraits, Figure Drawing, and more students will assemble their own portfolio featuring a variety of artistic techniques and materials. In addition, students will discuss surrealism, lettering and Graffiti Art, and how these intersect both in art history and contemporary times.

Chess Club *Ruskin*

Session II

■ **Grades 6-8 9:00-10:10, 10:10-11:20, 11:20-12:30**

Beginning students learn the object of the game, how to move the pieces, and general strategy about opening and dominating the center of the board. Intermediate players are welcome to enroll to benefit from review and begin concentrating on anticipating their opponent's moves, while developing their own strategy. This class is not appropriate for advanced or grandmaster level students.

Afternoon Academy for Grades K-2 1:00-4:30: Select one per Session

PE class is included each afternoon.

| 1:00-4:30 | Students must select an AM and PM class | | \$1755.00 Full Day |

Homes and Habitats Here in SF *Padgett*

Session I

■ **Grades K-2** Even though mom and dad may not let you have a pet, there are lots of creatures living right underneath your nose! We'll examine the backyard, which is home to so many creatures, some large, some small. Then we'll travel to Golden Gate Park, and find racoons, opossums, coyotes and other nocturnal animals in the San Francisco night. Lastly we will roll down to Ocean Beach, where we will learn about plant and animal life right here at the beach we call home.

Invention Conventions *Breslow*

Session I

■ **Grades 1-2** Join us as we form invention teams. After identifying a "need" or a problem, we'll put our ideas together and come up with new and better ways of doing things. We will imagine, draw, and write, and build models of our inventions. We'll research and test our inventions before presenting them to the class "shark-tank" style.

Adventures with Wild Kratts! *Nakaji*

Session I

■ **Grades 1-2** Activate creature power! Using both the Wild Kratts literature series and PBSKids, we will join the adventures of Chris and Martin Kratt as they encounter incredible wild animals, combining science with fun and adventure, while we journey to animal habitats around the globe. Whether we construct our own Arctic tundra to find the Iron Wolverine, or paint our own Amazon rainforest to search for colorful parrots, we will hone our scientific and artistic abilities to uncover some of nature's greatest super powers.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Blast Off! Exploring our Solar System *Glean*

Session I

■ **Grades 2** Blast off in our classroom spaceship to learn fascinating facts about the sun, planets, and other celestial bodies. We'll launch our rockets to study the scale of the Earth, the galaxy and the universe. We'll produce our models of the planets to demonstrate their scale. Then we'll explore the mysteries of black holes, dark matter, and consider the possibility of alien life.

Creative Engineers *Paulsen*

Session II

■ **Grades K-2** Design, draw, paint, and build! We will learn about simple machines and use them to build our own cars, elevators, towers, bridges, cranky contraptions and more! Using stories and folktales for inspiration, we will solve some of the literary world's greatest challenges by creating and constructing our own imaginative solutions.

Life in the Deep Blue Sea *Glean*

Session II

■ **Grades 1-2** Dive into Marine Biology as we learn about plant and animal life from the Great Barrier Reef to the deepest parts of the ocean. Unusual and colorful life forms surround us as we create fish books, make fish prints, nibble underwater delicacies and observe the inhabitants of our salt-water friends. We'll take an imaginary trip to our own Ocean Beach to see what life we find there.

Books Galore: Caldecott Award Winners! *Breslow*

Session II

■ **Grades 1-2** Our young readers will experience the magic of words and illustrations as we concentrate on books that have won the Caldecott Award. From *Where the Wild Things Are* to *Watercress*, these books will truly come alive in our special class of reading, writing, and artistic fun.

Afternoon Classes for Grades 3-8: Select 3 per Session

Gardening and Entomology *Wood*

Session II

■ **Grades 3-6 1:00-2:10, 2:10-3:20, 3:20-4:30** We'll dig into the world of nature and plants as we mix botany and biology, entomology and ecology. We'll create our own journals to keep track of what we observe as we care for the garden, plant our own mini-gardens and taste what we grow.

Cooking Around the World *Robinson*

Session I and II

■ **Grades 3-5 1:00-2:10, 2:10-3:20, 3:20-4:30** We'll sate our desire for delicious and exotic treats from faraway places, fun food facts from around the world, and getting to know the place where it all comes from: The Kitchen! We'll learn how to be safe in the kitchen as we discover our love of new foods and recipes, invent our own concoctions and explore the world of cooking.

Public Speaking and the Art of Persuasion *Lang*

Session I and II

■ **Grades 6-8 1:00-2:10, 2:10-3:30** This course develops students' oration skills. Students will develop a comprehensive understanding of rhetoric by examining historical speeches, famous documents, contemporary advertisements, and political debates. Then, students will apply their knowledge by presenting their own persuasive arguments and engaging in 1-on-1 and group discussions which will help develop their confidence speaking in public.

Cooking Around the World *Robinson*

Session I and II

■ **Grades 6-8 1:00-2:10, 2:10-3:20, 3:20-4:30** We'll sate our desire for delicious and exotic treats from faraway places, fun food facts from around the world, and getting to know the place where it all comes from: The Kitchen! We'll learn how to be safe in the kitchen as we discover our love of new foods and recipes, invent our own concoctions and explore the world of cooking.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Young Artist's Studio *Soyfertis*

Session I

■ **Grades 3-5 1:00-2:10, 2:10-3:20, 3:20-4:30** Students will explore painting, sculpture, collage, paper mache and drawing. They will be introduced to different art styles & different mediums, and make our own masterpieces to take home. Then, they will learn about some of the great artists and their great masterpieces, and celebrate with an open art gallery on the last day of SummerGATE.

Voyage to France *Tasker*

Session I

■ **Grades 3-5 1:00-2:10, 2:10-3:20, 3:20-4:30** Bienvenue to our introduction to the French language and culture. We'll learn some French songs, and tell French stories, both imaginary and historical. We will learn numbers, colors, and other important words, play French board games, eat crepes and try cheese on our baguette - all while having fun in French!

Spanish Language, Art and Culture *Rivas*

Session II

■ **Grades 3-4, 1:00-2:10, Grades 4-5 2:10-3:20, Grades 5-6 3:20-4:30** Students will learn how to order their favorite foods and to find their way to the movie theater in the Spanish language. They will immerse themselves in Spain's rich culture and history as they sing Spanish songs and sample some of Spain's most delicious treats. They will use a variety of materials to create works of art and celebrate with a *fiesta* on the last day of class.

Conversational Spanish *Yanow*

Session II

■ **Grades 6-8 1:00-2:10** Journey through Europe, Central and South America to discover the people, places, songs and tastes of the Hispanosphere, navigating conversations, restaurants, and even fiestas en Espanol along the way. This course is designed for beginning Spanish students.

French Language and Culture *Tasker*

Session II

■ **Grades 6-8 9 3:20-4:30** Take a seat at the quintessential French gathering place: a Parisian Café! Students who have had little or no exposure to French start building a vocabulary as they order chocolat chaud and croissants, and play French Monopoly.

Yarn Crafts *Brownstein-Lum*

Session I and II

■ **Grades 5-8 1:00-2:10** Students get a feel for fibers as they make yarn objects, ornaments and accessories such as neck scarves, headbands, bracelets, hats, pom poms, and more.

Theatrical Make-up *Brownstein-Lum*

Session I

■ **Grades 6-8 2:10-3:20** Learn to create onstage illusions! Students apply their own makeup daily to practice techniques in old-age makeup, fantasy and clown makeup, wounds, scars and special effects.

Face Painting *Brownstein-Lum*

Session II

■ **Grades 3-6 2:10-3:20** Practice painting various characters and designs, first on your friends' faces and then on your own! Non-toxic face paints, and add-ons help bring our imagination to life.

Lego Engineering *Pouso-Jorgenson / Ruskin*

Session I

■ **Grades 3-5 1:00-2:10, 2:10-3:20, 3:20-4:30**

Using BricQ Motion Lego Kits, students will engage in STEAM learning as they experiment with forces, motion, and interactions within a sports context. This class will help foster an understanding of physical science by providing easy, hands-on learning experiences without the need for technology. Students will experience cool "aha" moments as they set their bricks in motion!

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Maker's Workshop *Drum*

Session II

■ **Grades 3-5 2:10-3:20** We'll design, create and build our own simple machines or buildings, learning to problem-solve along the way. From carving out pieces and fitting them together; from installing pulleys to engaging gears, students become "makers."

Chess Club *Ruskin*

Session I

■ **Grades 3-4 1:00-2:10** ■ **Grades 5-8 2:10-3:20** ■ **Grades 5-8 3:20-4:30** Beginning students learn the object of the game, how to move the pieces, and general strategy about opening and dominating the center of the board. Intermediate players are welcome to enroll to benefit from review and begin concentrating on anticipating their opponent's moves, while developing their own strategy. This class is not appropriate for advanced or grandmaster level students.

FUNDamentals of Math *Dean/Drum*

Session I and II

■ **Grades 3-4 1:00-2:10 (Session I and II)** Young mathematicians sharpen their minds and computational skills as they experience the magic of numbers. We'll do math puzzles, brain teasers and logic exercises. We'll create our own math games and use the world around us to develop useful math skills in everyday life. Fun will be "Number One" in this exciting math class!

Unplugged: Book Club and Board Games *Bliquez*

Session I

■ **Grades 6-8 1:00-2:10** ■ **Grades 4-6 2:10-3:20** Tweens and teens will use this time to explore age-appropriate literature through group discussion, small group presentations, journaling and illustrating. We'll build community through cooperative board games and centering exercises, and enjoy being unplugged and stress-free for this fun-filled and friendly hour.

James and the Giant Peach *Arce*

Session I

■ **Grades 3-4 1:00-2:10, 2:10-3:20, 3:20-4:30** Spend time with James and all his zany sidekicks in this classic tale of adventure. We will find ways to outsmart Aunts Spiker and Sponge and learn all about James' favorite insect friends: Grasshopper, Ladybug and Centipede. We'll make peach cobbler, use fresh peaches to brush up on our fruit fractions, and create our own "Family Fruit Tree." Then, we'll go outside and roll giant "peach balls" in a race to measure just how far they can go.

Mystery Science *Dean*

Session I

■ **Grades 3-5 2:10-3:20, 3:20-4:30** How can a car run without gas? What is it like to live on the moon? What makes a roller coaster go so fast? What if there was no electricity? How can we build a chain reaction machine? In this fast-paced, inquisitive class, we will inquire, research, hypothesize, and carry out a series of hands-on experiments to unlock some of science's greatest mysteries.

3D Printing and Technology *Wei*

Session I and II

■ **Grades 5-8 1:00-2:10** In this course students will learn how to be "makers" by using various types of 3D Tinkercad software and imaging equipment. Students will print actual physical objects that they have designed and modeled themselves, and will participate in their immediate community by designing practical objects which contribute to the overall improvement of our society.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Coding and App Building *Wei*

Session I and II

■ **Grades 3-4 2:10-3:20** Students learn **how to communicate with** the most simple-minded audience imaginable: computers. In this class, the act of coding will guide students to break down complex ideas and arrange them in a way that computers can understand. Using the software Swift, students will also tap into new avenues for creative expression, enhancing their critical thinking, and improving their creative problem-solving skills by building their own apps for practical use.

Coding and App Building *Wei*

Session I and II

■ **Grades 4-5 3:20-4:30** Students learn **how to communicate with** the most simple-minded audience imaginable: computers. In this class, the act of coding will guide students to break down complex ideas and arrange them in a way that computers can understand. Using the software Swift, students will also tap into new avenues for creative expression, enhancing their critical thinking, and improving their creative problem-solving skills by building their own apps for practical use.

Vocabulary Expansion *Yanow*

Session II

■ **Grades 6-8 2:10-3:20** Etymologies, roots, word families, and cognates help students rapidly expand working vocabularies. Students facing SSAT vocabulary tests or looking ahead to college preparedness exams should consider registering for this course.

Study Skills for Middle School *Tasker*

Session II

■ **Grades 6-7 1:00-2:10, 2:10-3:20** Students prepare for success in middle school by gaining practical organizational experience, developing reading strategies, and learning to use questions as a tool. Topics include techniques of test-taking, keeping assignments straight, effective note taking and time management. Online tools such as Google Classroom and reputable websites for research will also be covered in this class. The class is a MUST for 6th graders facing middle school for the first time or for 7th graders wishing to improve their performance.

High School and College Readiness *Ibeanusi*

Session II

■ **Grades 7-8 2:10-3:20, 3:20-4:30** Students learn how to maximize their chances of getting into their preferred high school. Choice of classes, ideal schedule, and grades in certain subjects all matter when it comes to high school admission. We'll review strategies for success in 7th and 8th grade with an eye to high school and beyond.

Yoga *Brownstein-Lum*

Session I and II

■ **Grades 5-8 3:20-4:30** Practice a variety of postures and breathing techniques from the Hatha yoga tradition. The goal is to balance the body, increase strength and flexibility, improve posture, reduce stress and maximize mental clarity and function. All skill and experience levels are welcome, including novices.

SummerSPORTS *Taylor*

Session I and II

■ **Grades 3-5 1:00-2:10 (Session I only) Grades 3-5 2:10-3:20, Grades 6-8 3:20-4:30** This class gets moving with a variety of outdoor activities and sports, such as archery, capture the flag, obstacle games, basketball, kickball, soccer, Frisbee, and more. Activities vary between Sessions I and II so students may choose to enroll in both.

SummerGATE Sings! *Gerber*

Session I

■ **Grades 5-8 3:20-4:30** From Classic to Popular, students learn choral songs in two and three part harmony, featuring upbeat songs from the Broadway and Jazz styles, and fresh tunes by artists such as Imagine Dragons, Taylor Swift, Lady Gaga, and more! Our class culminates in an energized "funformance" on the last day of SummerGATE.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

SummerGATE Goes to Broadway: Matilda Sanchez

Session II

■ **Grades 4-8 1:00-4:30** Ours is an intense, fun-filled musical class of singing, movement, and theater improvisation. While focusing on choral music from Broadway and Musical Theater from *Matilda*, students receive individual vocal coaching, master class instruction, and have the opportunity to perform solos and ensemble songs in our final concert. Save the date for our final exciting, fast-paced performance on the last day of SummerGATE!

Beginning to Intermediate Guitar Cannelora

Session I and II

■ **Grades 3-5 1:00-2:10 and 3:20-4:30 Grades 5-8 2:10-3:20**, Guitars are supplied for this introductory class. Students learn basic chords and strumming techniques. Folk and rock songs are used as the basis for the music created.

Hand Drumming All Levels Welcome Hertz

Session I and II

■ **Grades 3-5 1:00-2:10 Grades 6-8 2:10-3:20** The class learns the techniques of hand-drumming from the simple cowbell to the more complicated conga drum used throughout the world. Students explore rhythms from Africa and the Caribbean Isles, with special emphasis on Afro-Cuban, Trinidadian and Haitian rhythms, then create their own unique style.

Make Some Noise! Yanow

Session II

■ **Grades 3-6 3:20-4:30** No previous experience necessary, we are all musicians! In this class children will experience the magic of making music and the joy of singing with others. Students will explore the basics of rhythm and sound, playing pre-made and home-made percussion instruments. We will join together in rhythm, melody and harmony, MAKE SOME NOISE and create a roaring crescendo at SummerGate!

Gaming and Strategies Lang

Session II

■ **Grades 5-8 3:20-4:30** This course develops students' teamwork and strategic skills by allowing them to play a variety of strategy and board games. Students will learn how to make quick and informed decisions by performing basic statistical analysis and following their intuition. Students will also develop communication skills by working in teams and practicing good sportsmanship.

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

Special Discount

Get a discount on your tuition! You may deduct \$10.00 per child, per Session if you submit your child(ren)'s tuition in the form of a check instead of PayPal. Please mark qualifying deductions on each child's application form. Application forms are available at our website.

Before and Aftercare Activities

1. Childcare is available *only* from 7:30am until classes begin each morning and until 6:00pm each afternoon after classes are over.
2. The cost of childcare is an additional \$250.00 per session (I and II). Please include this in your tuition payment and make a note.
3. If you find that you need childcare after the session has begun, you can still sign up, but will be charged the full amount.

[Merit Scholarships and Financial Aid](#)

1. Qualifying students may receive a \$25.00 merit scholarship. Please include your child's most recent report card and any recent and relevant test scores in your application. Teacher recommendations are also strongly preferred.
2. To qualify for financial aid, download the financial aid form from our website and include it with your application materials. Due to the pandemic and our reduced program from the past two summers, our ability to provide financial aid is extremely limited this year.

SummerGATE 2023 Faculty

Judi Bliquez	B.A., UC Santa Cruz; Jewish Day School
Lessa Bouchard	M.A.T., SJSU, MFA., Columbia College Chicago
Shainna Breslow	B.A., USF, Seashore Academy
Amy Brownstein Lum	B.A., SFSU; NBCT in Literacy, George Peabody Elementary
Sandra Camp	B.A., I.U, M.A; SFSU
Tricia Cronin	American Conservatory Theater, Burke School, SF Youth Chorus
Michael Drum	B.A., Colo. College, M.A., SFSU; FSK Elementary
Victor Flaviani	B.M., SFSU; Holy Name School
Katie Gerber	B.M., B.M.E., Indiana Univ.; M.M., SFCM; S.F. Youth Chorus, SummerGATE, Director
Janet Giannini	B.A., UC Berkeley; Jefferson Elementary School District
Gemma Glean	B.A., SFS, B.A., UCSD, OLPH
Alex Hertz	B.A., State Univ. of NY, Binghamton; Sunset Elementary
Mara Hill	B.A., Univ. Michigan; M.A., CA Inst. of Integral Studies; St. Gabriel School
Ogechi Ibeanusi	BA., USC, MA., USF EdD., USF, Mills High School
Stephen Lang	B.A., UCSC Literature & Sociology, ELA Student Teacher at Pioneer High School, Graduate Student at SJSU (College of Education)
Calvin Leung	B.S., SJSU; Alice Fong Yu
Philip Marcoccio	B.A., and M.A., SFSU, Grattan School

SummerGATE 2023 Class Offerings | St. Gabriel School | 2550 41st Ave 94116

| Session I June 12 - June 30 | Session II July 3 - July 21 |

John Mayhew	B.A., Whitworth College; Rooftop Elementary
Raymond McMillan	B.A., SFU, Urban High School
Emily Milton	B.S., UCSB, OLPH
Ali Nakaji	B.A., SFSU, Sunset Elementary
Debra Netkin	B.S., Univ. of Wisconsin; Lawton School
Faith Padgett	M.F.A., Sarah Lawrence, BA., UPenn
Chelsey Paulsen	B.A., SDSU, M.Ed BATTI, Episcopal Day School
Elizabeth Pauso-Jorgenson	M.A. Teachers College of Columbia
Ana Cano Rivas	M.A.; Univ. International Valenica, Spain, B.A; Univ. Barcelona
Lissa Robinson	B.S., Univ. Massachusetts; M.A., SFSU; Susan B. Anthony Elementary, Daly City
Teagan Robinson	Lowell High School
Jeremy Ruskin	B.A., UCSB
Margarita Soyfertis	B. A., Fine and Industrial Arts, Institute of Fine Arts and Design
Naomi Sanchez	B.M., M.M., Indiana Univ.; American Conservatory Theater
Kirsten Tasker	B.A., University of Johannesburg, MAT,. SJSU
Jay Taylor	B.A., SFSU; Alice Fong Yu Middle School
Jonathan Wei	Director of Technology, St. Paul's and St. Raymond's
Soroya Wood B.A.,	SFSU, Francis Scott Key
Daniel Yanow	B.A., Humboldt State Univ.; Westborough M.S., South SF