LEARNING LABS

SPRINGS CHARTER SCHOOLS

5 – 8 GRADE

Pathfinder

Course Catalog

2026 – 2027 School Year

#BrickByBrick

Learning Labs Mission & Vision Statement

We offer homeschool families a variety of unique, year-long classes to enrich their educational experience. Our classes incorporate academics and the arts to inspire individual interests and passions. Our nurturing staff partners with parents to support educational progress in a safe environment that encourages positive social development.

Curriculum Key

After each of our class descriptions, you will see a KEY like this:
All of our classes have elective content, and many include core content. See the explanation below to help you choose classes for your child.

E - Covers **ELA CORE** Requirements
e - Supplements **ELA AT HOME** Curriculum
M - Covers **MATH CORE** Requirements
m - Supplements **MATH AT** HOME Curriculum
S - Covers **SCIENCE CORE** Requirements
s - Supplements **SCIENCE AT** HOME Curriculum
SS - Covers **SOCIAL STUDIES CORE** Requirements
ss -Supplements **SOCIAL STUDIES AT HOME** Curriculum

Learning Labs Policies

When you enroll your child in a Learning Labs class, you will be asked to agree to the following:

Learning Labs Parent Agreement

***Please read thoroughly before signing up for any classes.**

Please see the Student & Parent Handbook for information about:

Cell Phone Use- Page 42

Dress Code Policy- Pages 42 &43

Internet Use Policy- Page 44

Student Behavior Expectations and Discipline- Page 46

Student Support (Counseling & Special Education)- Pages 48-51

Parent Involvement and Volunteering- Pages 112-113

Additional Helpful Links:

Photo Release

Pathfinder Class Schedule & Descriptions

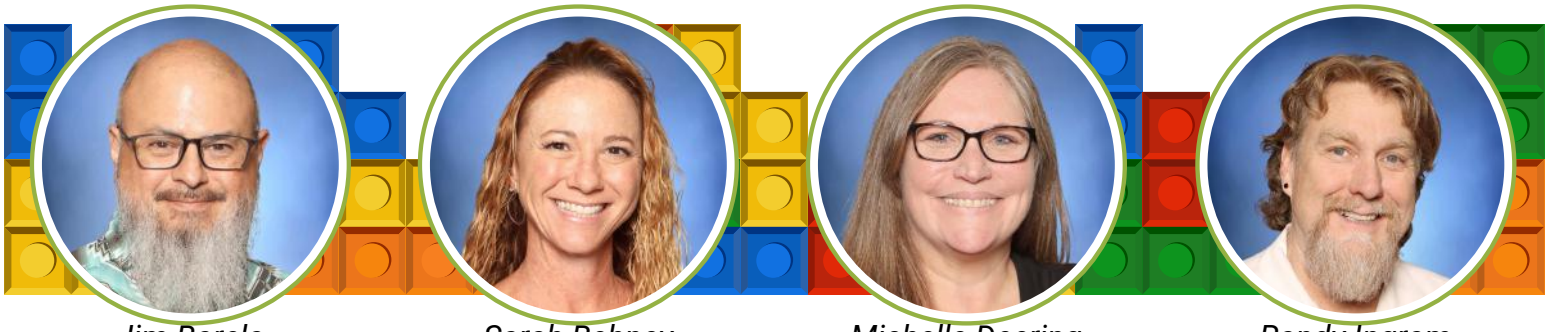
I CAN! Math Connect Hybrid Schedule

I CAN Math! Roles & Responsibilities

2026-27 Learning Labs Calendar

Pathfinder

Learning Lab Teachers

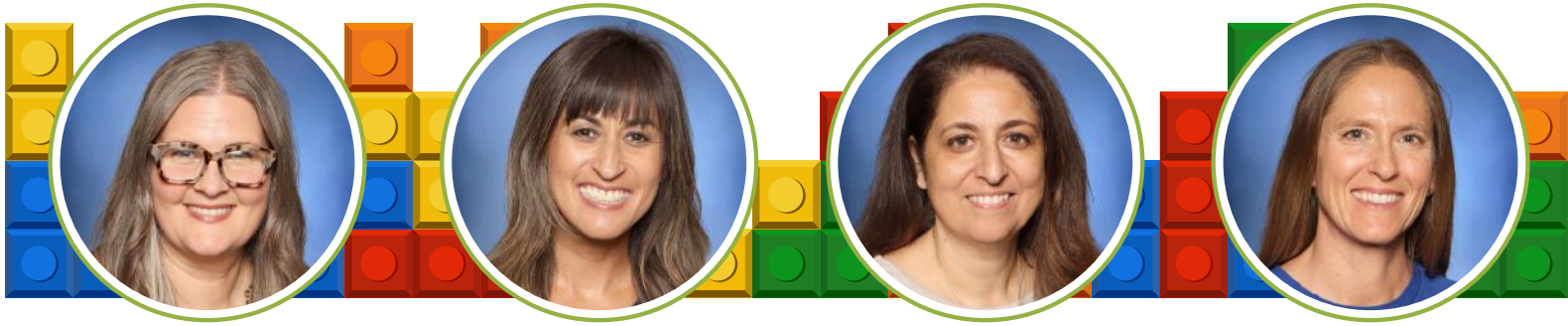


Jim Barela
Teacher

Sarah Behney
Teacher

Michelle Deering
Teacher CCoR

Randy Ingram
Teacher



Jessica McIntyre
Teacher CCoR

Racquel Reynaga
Teacher

Mira Salama
Teacher

Michelle Sullivan
Teacher CCoR

Amanda Symonds
Teacher

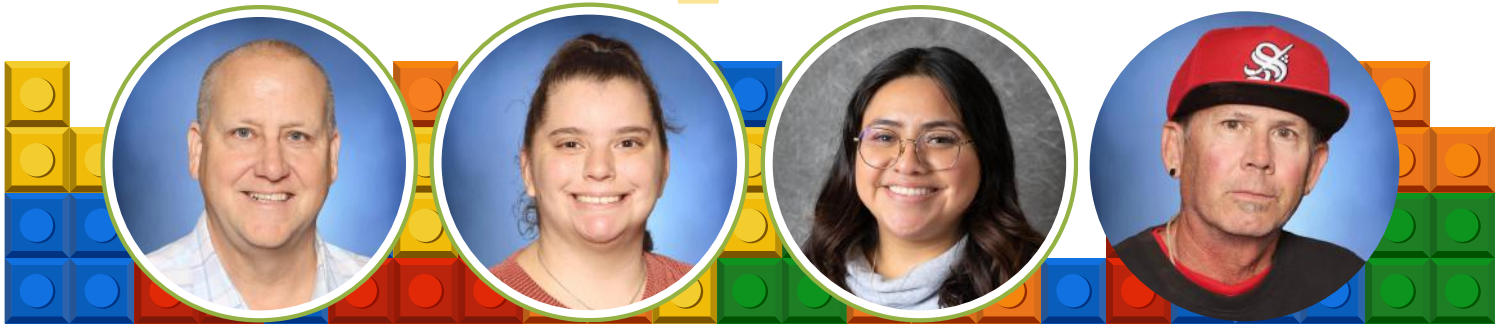
Allyson Wilhite
Teacher CCoR

TBD
Teacher CCoR

SPRINGS CHARTER SCHOOLS
Pathfinder
STUDENT CENTER

Pathfinder

Learning Lab Staff



Shawn McManus
Principal

Emory Aranda
Site Facilitator

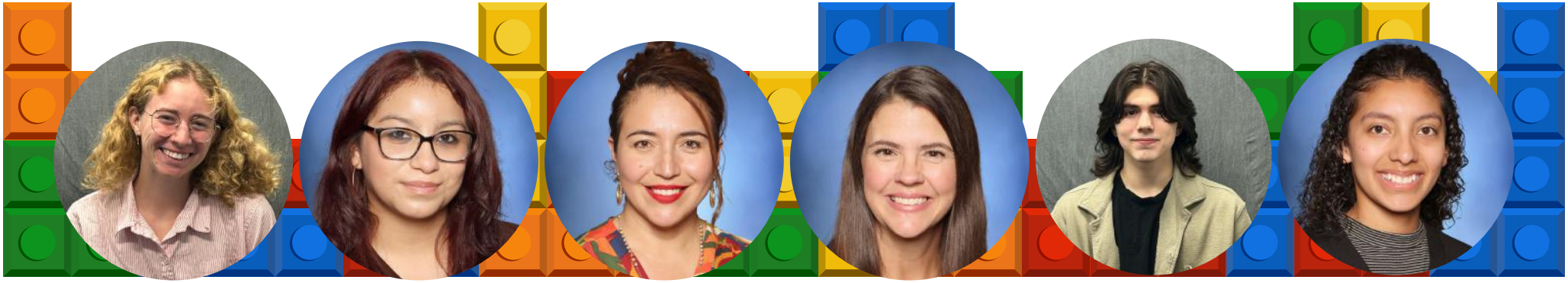
Ebonny Amezcua
Receptionist

Terry Shaw
Custodian

Lori Loucks
Homeschool & LL Director

Jessica Battle
Admin Assistant

Terri May
Learning Labs Clerk



Ashley Anderson
Campus Aide

Vetsy Espinosa
Campus Aide

Tanya Paola Gutierrez
Instructional Aide

Erin Hill
Instructional Aide

Joshua Hill
Campus Aide

Emily Rivas
Campus Aide

Pathfinder Learning Lab Information

Our Pathfinder Learning Lab provides enrichment and core academic classes for 5-8 Homeschool, Montessori Voyage, and Venture students. The Learning Labs help families connect with other independent-learning students to create a strong support system. Families enjoy the non-traditional choice of independent study while benefiting from time-honored school activities. Our Pathfinder location participates in activities such as school pictures, open houses, 8th-grade promotions, and other fun school events. Through events, outreach, activities, and guest speakers, learning lab students use the community as the classroom throughout the year.

The Learning Lab schedule is full of classes that offer hands-on, engaging activities that make learning fun! Students can choose classes that cater to their passions and interests, and/or choose classes that meet specific academic goals.

Please continue through the pages of this book to see the class offerings and descriptions for the 2026-27 school year.

***Venture and Montessori Voyage students are limited to one block per week.**

Classes are offered for 5th - 8th grades, Monday - Thursday.

Morning Classes ~ 9:00 AM - 11:30 AM
Lunch ~ 11:30 AM - 12:00 PM
Afternoon classes ~ 12:00 PM - 2:30 PM

For more information or to register for classes, go to Springs Marketplace on your MySprings Apps page.

Located at:
4260 Tequesquite Avenue
Riverside, CA 92501
(951) 225-7110

The Pathfinder Learning Lab is run by Principal Shawn McManus, who is responsible for safety, discipline, and the day-to-day operations at the student center. If you have specific questions about the school site, don't hesitate to contact the student center.

Learning Labs offerings and class schedules are created by our Homeschool Leadership team. For specific questions, you may contact:
Jessica Battle, Learning Labs Administrative Assistant-
jessica.battle@springscs.org
Lori Loucks, K-8 Homeschool Director
lori.loucks@springscs.org

Springs Charter Schools

5th – 6th Grade
Tuesday 9:00 AM – 11:30 AM
Class Choices

*Chemistry & Latin A (for CCoR students only)
Imagination Makers: Creative Writing AND Creative Artists Studio
Early American Architects: Foundations of U.S. History AND Colonial Arts & Crafts
Brick to Broadway: Building a Performance AND Behind the Curtain Creations
Mission Possible: STEM & Logic Lab AND Game On! Logic & Strategy Games

Please choose ONE of the classes above. You may sign up for one or two 2.5-hour blocks per day.
**** Indicates that course fills core requirements- students will be given assignments to complete at home.***

One Page Schedule

Register in Springs Marketplace

5th – 6th Grades Tuesday AM Class Descriptions

*Chemistry & Latin A

Build your students' science knowledge and language skills with Chemistry and Latin. This course divides class time equally between chemistry and Latin, with half of each class block devoted to each subject. Students will be placed in class based on their CCOR Latin experience: Latin Year 1 or Latin Year 2.

In chemistry, students will complete science experiments while exploring topics such as the periodic table, atoms, matter, solutions, chemical reactions, acids and bases, organic chemistry, and chemistry in everyday life. In Latin, students will build grammar, vocabulary, and translation skills through the study of verbs, nouns, adjectives, and other foundational Latin concepts appropriate to their level.

Students are expected to attend class one day per week and review Latin concepts daily. Parents will help guide students at home as they practice and review what was taught in class. The teacher will provide instruction, assignments, and support for both students and parents throughout the year.

All class materials will be provided.

***Students must bring their school-issued Chromebook, notebook, and assignments to class.**

***Student MUST be enrolled in the Classical Community of Riverside to enroll in this class.**

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5th – 6th Grades Tuesday AM Class Descriptions

Imagination Makers: Creative Writing

Students will refine their storytelling skills and explore more complex narrative forms. Students craft short stories, poetry, scripts, and creative essays while developing voice, style, and plot structure. The class emphasizes character development, theme, dialogue, and descriptive language. Students also analyze exemplary literature and use it to inspire their own writing. Students use LEGO builds to model complex scenes, plot developments, and character interactions, supporting deeper visualization and storytelling. Peer workshops and revision cycles help students strengthen and polish their work.

Projects--

- Creative Writing Portfolio: A compilation of short stories, poems, or essays showcasing growth and creativity.
- Extended Narrative or Script: Students write a longer story, play, or narrative poem with detailed plot, character development, and descriptive elements.
- LEGO Storyboarding Project: Students design a series of LEGO scenes to map out key moments in their story (beginning, rising action, climax, resolution), then use their builds as a visual guide to write and revise a more detailed, structured narrative.

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Creative Artists Studio

In Creative Artists Studio, students strengthen their artistic skills while exploring a variety of techniques, styles, and materials. Students will build on foundational skills such as drawing, shading, color theory, composition, and perspective, while experimenting with painting, sculpture, and mixed media. Students will also study well-known artists and art movements, using them as inspiration to create more detailed and thoughtful artwork. Emphasis is placed on creativity, craftsmanship, and developing a personal artistic style.

Projects--

- Artist Portfolio: Students compile a collection of their work showcasing growth in technique, creativity, and effort.
- Artist-Inspired Project: Students create a detailed piece inspired by a studied artist, applying specific techniques and styles.

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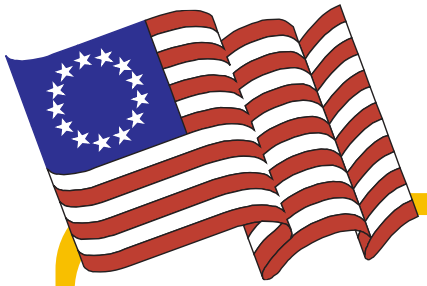

5th – 6th Grades Tuesday AM Class Descriptions

Early American Architects: Foundations of U.S. History

In Early American Architects, students explore the foundations of U.S. history from early civilizations to the birth of the nation. The course begins with pre-European societies, including Native American groups such as the Haudenosaunee Confederacy, and continues with the journeys and impact of early European explorers. Students then dive into colonial life in the Thirteen Colonies, examining daily routines, culture, and challenges faced by settlers. The class also explores the causes and key events of the American Revolution, leading to the founding of the United States. Through engaging lessons, discussions, and hands-on projects, students build an understanding of how people, ideas, and events shaped early America.

Projects--

- Map of Early America: Label colonies, regions, and important locations.
- Early America Timeline Project: Students create a visual timeline from early Native American societies through the American Revolution, highlighting key events and people.
- Explorer Research Poster: Learn about an early explorer and present their journey and impact.

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Colonial Arts & Crafts

Students bring early American life to life through hands-on arts and crafts projects. Using simple materials and creative techniques, young learners explore the everyday objects, tools, and traditions of colonial communities. Projects help students understand history while developing fine motor skills, creativity, and problem-solving.

Projects--

- Colonial Mini Artifacts: Create paper, clay, or fabric replicas of colonial objects such as lanterns, baskets, or simple tools.
- Colonial Weaving or Braiding: Create small woven mats, friendship bracelets, or simple braids inspired by colonial techniques

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5th - 6th Grades Tuesday AM Class Descriptions

Brick to Broadway: Building a Performance AND Behind the Curtain Creations

This class introduces students to the excitement of theater, helping them develop confidence, poise, collaboration skills, and creative expression. Students explore acting, improvisation, vocal performance, and basic choreography, learning how performance techniques can bring characters and stories to life. Through scene work, skits, and ensemble performances, students gain hands-on experience in both performing and working as a team. This class emphasizes creativity, self-expression, and problem-solving in a fun, supportive environment. Behind the Curtain Creations gives students the opportunity to design costumes, create props, and explore theatrical makeup. Using recycled and everyday materials, students learn to paint sets and backdrops, craft masks and accessories, and bring characters to life visually. Students may also support Learning Lab musical theater productions by contributing to costumes, props, and makeup.

Projects--

- Culminating Performance: Students will prepare and present a full live performance in front of an audience.
- Theatrical Design Showcase: Students will create a mini-exhibit displaying their best work, including costume sketches,
  painted backdrops, and handmade props. They will present their pieces, explaining their creative process and inspirations.

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5th – 6th Grades Tuesday AM Class Descriptions

Mission Possible: STEM & Logic Lab

In Mission Possible: STEM & Logic Lab (Advanced), students engage in complex, team-based challenges using Mission.io, where they analyze data, think critically, and make strategic decisions in real-world scenarios.Students will also participate in advanced puzzles, brainteasers, escape room challenges, and strategy-based activities that promote logical reasoning, collaboration, and problem-solving. Emphasis is placed on evaluating multiple solutions, supporting ideas with evidence, and refining ideas through reflection.

Projects--

- Mission.io Strategic Challenges: Solve multi-step, collaborative missions.
- Escape Room & Logic Challenges: Apply reasoning and teamwork to solve complex puzzles.
- Design Your Own Mission: Students will have the opportunity to design their own Mission.io-style challenge, creating a storyline, problem, and set of clues for classmates to solve.

***Students taking this class will be required to bring a school-issued Chromebook to cla**

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Game On! Logic & Strategy Games

In this fun class students sharpen their critical thinking, problem-solving, and strategic planning skills through a variety of classic and modern board games. Students learn to think ahead, analyze patterns, and make smart decisions while having fun in a collaborative environment. Students rotate through games such as chess and checkers, Qwirkle, Blokus, Quarto, Mastermind, and Battleship, practicing logic, deduction, and creative strategy. The class also emphasizes sportsmanship, focus, patience, and adaptability, helping students grow both as thinkers and team players.

Projects--

- Strategy Journals: Reflect on lessons learned, winning strategies, and ways to improve.
- Team Challenge Showcase: Students will work in small groups to create their own collaborative game! They will design the rules, set up the gameplay, and teach it to their classmates.

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5th – 6th Grades
Tuesday 12:00 PM – 2:30 PM
Class Choices

*I CAN! Math Connect (Hybrid Class- 2 days in person & 2 days virtual) AND
Project-Based Learning (5/6)

Building Champions: Sports & Fitness AND
D³: Drafting, Design & Development

Tuttle Twins Book Club: Economics Lab AND
Real World Ready: Life Skills & Financial Literacy

Brick to Broadway: Building a Performance
AND Behind the Curtain Creations

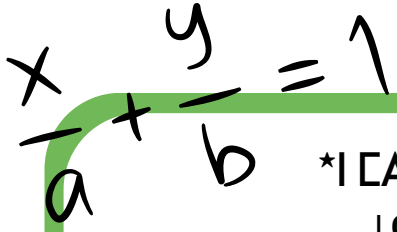
Science Explorers: Earth & Space AND
Pixar in a Box

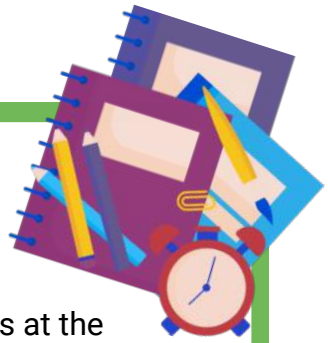
Please choose ONE of the classes above. You may sign up for one or two 2.5-hour blocks per day.
**** Indicates that course fills core requirements- students will be given assignments to complete at home.***
****I CAN! Math Connect - Students must sign up to attend 4 days of instruction - 2 in person and 2 virtually***
SEE FULL I CAN! Math Connect Hybrid Schedule

One Page Schedule

Register in Springs Marketplace

5th – 6th Grades Tuesday PM Class Descriptions





*I CAN! Math Connect (Hybrid Class- 2 days in person & 2 days virtual)

I CAN! Math Connect: Hybrid In-Person + Live Virtual Learning with I CAN! Math Teacher
(2 days in person at the Learning Lab and 2 days online with I CAN! Math teacher)

Master the I CAN!s in Math in this engaging hybrid learning program. Students participate in two in-person sessions at the Learning Lab and two virtual sessions with the same teacher, providing four days of instruction each week. On the fifth day, students complete a structured lesson at home with parent support, reinforcing concepts learned in class. This program includes personalized lessons, small-group instruction, hands-on activities, and an online math component, designed to help students build confidence, fluency, and problem-solving skills. Parents support home learning and can communicate with the teacher via phone or email. The teacher assigns, guides, and assesses all work, and a Roles & Responsibilities form is signed by the parent and TOR to clarify expectations.

***Students taking this class will purchase the iReady Classroom books through Marketplace and are required to bring their school-issued Chromebook and math textbook to class each day they attend.**

****Students must enroll in Part 1 and Part 2 at the Learning Lab, but attend all 4 days regularly to continue enrollment in this class.**

***** <u>See *I CAN! Math Connect schedule</u> for the two days of virtual math instruction.**

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Project-Based Learning (5/6)

This class helps students learn math by doing, not just solving problems on paper. Through engaging, hands-on projects, students explore how math connects to everyday life—such as designing spaces, managing money, and planning real-world activities. Students apply skills like fractions, decimals, multi-digit operations, measurement, and introductory geometry in meaningful ways. Each project encourages critical thinking, collaboration, and problem-solving while building confidence and a strong foundation in math."

<u>Projects--</u>

- Design Your Dream Room: Students use area, perimeter, measurement, and basic geometry to design a functional and creative room layout.
- Lemonade Stand Business: Students apply operations with decimals and whole numbers to budget, price items, and calculate profit.
- Fraction Pizza Project: Students design a pizza using fractions to represent toppings and solve fraction-based problems.

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5th – 6th Grades Tuesday PM Class Descriptions

Building Champions: Sports & Fitness

In Building Champions: Sports & Fitness, students develop skills in team sports, individual fitness, and overall athleticism while building confidence, cooperation, and resilience. Through games, fitness challenges, and skill-building activities, they practice communication, strategy, and sportsmanship. The class emphasizes strength, agility, endurance, balance, and coordination, helping students set personal goals and gain a lifelong appreciation for fitness.

Projects--

- Team Sports: Basketball, soccer, volleyball, kickball, and flag football.
- Fitness Circuits: Obstacle courses, agility drills, jump rope challenges, and core strength exercises.
- Personal Fitness Goals: Track and improve individual strength, speed, and endurance.

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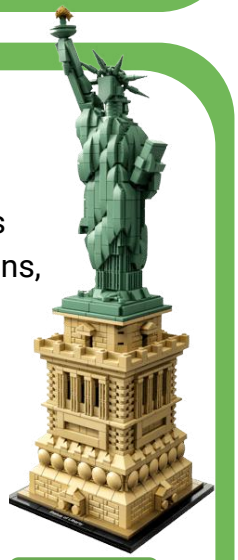
D³: Drafting, Design & Development



In D³ (D Cubed), students explore the world of design, drafting, and creative development while applying practical skills in drawing, measuring, scaling, budgeting, building, and presenting original creations. Students work on projects across a variety of categories, such as outdoor spaces, buildings, vehicles, fashion/outfits, amusement park attractions, inventions, or original objects. The class emphasizes creative problem-solving, planning, and collaboration, guiding students from initial concept to finished product. Students refine their designs, learn presentation skills, and gain confidence in showcasing their work.

Projects--

- Design Sketches & Drafting: Plan and draw detailed designs with measurements and scaling.
- Prototype/Model Building: Create 3D models using paper, cardboard, or other materials.
- Budgeting & Materials Planning: Estimate costs and resources for each project.

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***Students taking this class will be required to bring a school-issued Chromebook to class**

5th – 6th Grades Tuesday PM Class Descriptions

Tuttle Twins Book Club: Economics Lab

In Tuttle Twins Economics Lab, students explore economic principles and real-world decision-making through the Tuttle Twins books. They learn concepts like free markets, entrepreneurship, trade, scarcity, and personal responsibility while developing critical thinking and problem-solving skills. Through reading, discussion, and hands-on simulations, students apply economic ideas to real-life scenarios, practice decision-making, and collaborate on projects such as market simulations, business plans, and case studies.

Projects--

- Economics Response Journal: Analyze key ideas from each book and connect them to real-world examples
- Business & Entrepreneurship Project: Develop a product or service, create a plan, and present it
- Market Simulation & Trade Game: Experience supply, demand, and negotiation through interactive activities

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Real World Ready: Life Skills & Financial Literacy

In Real World Ready, students develop practical skills to prepare for independence and future success. This class focuses on financial literacy and real-world responsibility, including budgeting, saving, banking, earning income, and smart spending. Students also build essential non-financial life skills, such as time management, organization, communication, goal setting, and problem-solving. They will practice skills like planning ahead, working through challenges, collaborating with others, and making responsible decisions in everyday situations.

Projects--

- **Personal Budget Project: Create and manage a realistic monthly budget**
- Career Exploration Project: Research jobs, skills, and future pathways
- Goal-Setting Plan: Learn to set SMART goals, create an achievement plan, self-monitor progress, and reflect on success!

***Students taking this class will be required to bring a school-issued Chromebook to class**

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5th – 6th Grades Tuesday PM Class Descriptions

Brick to Broadway: Building a Performance AND Behind the Curtain Creations

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Projects--

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Springs CHARTER SCHOOLS

5th – 6th Grades Tuesday PM Class Descriptions

Science Explorers: Earth & Space

Students will investigate the systems of our planet and the universe through hands-on experiments, data analysis, and inquiry-based learning. Students explore topics such as Earth's structure, plate tectonics, weather and climate, natural hazards, the solar system, and astronomy, developing critical thinking, observation, and scientific reasoning skills. Classes emphasize modeling, data collection, and evidence-based explanations, allowing students to make connections between Earth's systems, space phenomena, and energy transfer. Students also practice scientific communication, presenting their findings through writing, diagrams, and presentations.

Projects--

- Weather & Climate Investigation: Track temperature, precipitation, and wind; analyze patterns and predict future weather events.
- Solar System & Moon Exploration: Create scale models of the solar system, lunar phases, and eclipses.
- Natural Hazard Research Project: Research a natural disaster, explain the science behind it, and propose preparedness solutions.

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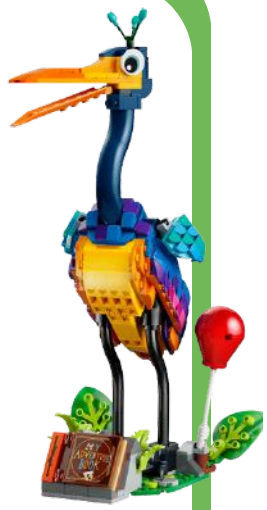
Pixar in a Box

Step into the world of animation and discover the magic behind Pixar films! Have you ever wondered how water ripples realistically or how fire flickers on screen? In this class, students will explore the science, math, and creativity that bring animated movies to life using Pixar in a Box from Khan Academy. Through hands-on projects, students will animate bouncing balls, design swarms of robots, and create virtual fireworks, applying concepts from math, science, computer science, and storytelling—just like real Pixar artists! By the end of the course, students will have a deeper understanding of the animation pipeline and how different disciplines come together to create movie magic.



Projects--

- Animated Short Scene: Students will use what they've learned to create a short animated sequence, incorporating motion, physics, and storytelling elements.
- Behind-the-Scenes Presentation: Students will showcase their creative process, explaining how they applied animation techniques, problem-solving strategies, and real-world math and science concepts.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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5th – 6th Grades
Thursday 9:00 AM – 11:30 AM
Class Choices

Kid TED Talks: Find Your Voice AND
Passion Project: Explore, Create, Present

Imagination Makers: Creative Writing AND
Ultimate Builders Lab: Engineering & Robotics

Tuttle Twins Book Club: Economics Lab AND
Real World Ready: Life Skills & Financial Literacy

Science Explorers: Earth & Space AND
Pixar in a Box

Please choose ONE of the classes above. You may sign up for one or two 2.5-hour blocks per day.

One Page Schedule

Register in Springs Marketplace

5th – 6th Grades Thursday AM Class Descriptions

Kid TED Talks: Find Your Voice

In this unique class, students build confidence and skill in public speaking, presentation, and communication. Through engaging activities, they practice speaking clearly, projecting their voice, using body language, and organizing ideas. Students also learn to research, write, and present short talks—including their very own "Kid TED Talks"—on topics they are passionate about. The class emphasizes self-expression, creativity, and poise, helping students feel confident sharing ideas in front of peers. Students also develop listening, feedback, and critical thinking skills as they watch and discuss each other's presentations.

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Projects--

- Mini TED Talks: Students research a topic and give a short presentation to the class.
- Speech Warm-Ups & Confidence Exercises: Voice projection, gestures, and posture practice.
- Storytelling & Persuasive Speaking: Practice engaging an audience with stories or arguments.
- Participate in Springs Speech Meet.

Passion Project: Explore, Create, Present

In Passion Project, students choose a topic that excites them and design a personalized research and creation project. They develop skills in long-term planning, problem-solving, reflection, and revision while learning that education can be personal, meaningful, and creative. Students are encouraged to present their projects using models, online presentations, videos, or other teacher-approved formats, giving them opportunities to share their work, explain their process, and showcase their learning.

Projects--

- Project Proposal & Planning: Choose a topic, outline goals, and create a timeline.
- Research & Development: Gather information, test ideas, and document findings.
- Creative Presentation: Build models, craft digital presentations, or develop other formats to share work.
- Reflection & Revision: Evaluate progress, make improvements, and problem-solve challenges.
- Final Showcase: Present projects to peers, teachers, and possibly families, demonstrating learning and creativity.

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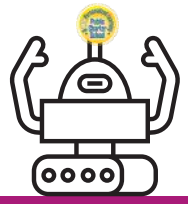
***Students taking this class will be required to bring a school-issued Chromebook to class**

5th – 6th Grades Thursday AM Class Descriptions


Imagination Makers: Creative Writing

Students will refine their storytelling skills and explore more complex narrative forms. Students craft short stories, poetry, scripts, and creative essays while developing voice, style, and plot structure. The class emphasizes character development, theme, dialogue, and descriptive language. Students also analyze exemplary literature and use it to inspire their own writing. Students use LEGO builds to model complex scenes, plot developments, and character interactions, supporting deeper visualization and storytelling. Peer workshops and revision cycles help students strengthen and polish their work.

Projects--

- Creative Writing Portfolio: A compilation of short stories, poems, or essays showcasing growth and creativity.
- Extended Narrative or Script: Students write a longer story, play, or narrative poem with detailed plot, character development, and descriptive elements.
- LEGO Storyboarding Project: Students design a series of LEGO scenes to map out key moments in their story (beginning, rising action, climax, resolution), then use their builds as a visual guide to write and revise a more detailed, structured narrative.

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Ultimate Builders Lab: Engineering & Robotics

In Ultimate Builders Lab: Engineering & Robotics, students take their building and design skills to the next level. Using LEGO® bricks, K'NEX, magnetic tiles, gears, straws/connectors, and recycled materials, students explore advanced engineering concepts, structural design, and creative problem-solving. Students tackle real-world challenges, test their designs, and learn to incorporate motion, balance, and mechanics. They also engage in robotics activities, using LEGO® robotics kits (e.g., LEGO Mindstorms or LEGO Education SPIKE) to program machines that complete tasks or obstacle courses. Through both guided and open-ended projects, students develop critical thinking, collaboration, and STEM skills while bringing their imaginative designs to life.

Projects--

- Engineering Challenge Build: Construct bridges, towers, or vehicles that meet specific structural or functional requirements.
- Themed Design Project: Create a cityscape, futuristic habitat, or invention using multiple building systems and engineering concepts.
- Robotics Challenge: Build and program a LEGO® robot to complete a task or obstacle course.

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***Students taking this class will be required to bring a school-issued Chromebook to class**

5th – 6th Grades Thursday AM Class Descriptions

Tuttle Twins Book Club: Economics Lab

In Tuttle Twins Economics Lab, students explore economic principles and real-world decision-making through the Tuttle Twins books. They learn concepts like free markets, entrepreneurship, trade, scarcity, and personal responsibility while developing critical thinking and problem-solving skills. Through reading, discussion, and hands-on simulations, students apply economic ideas to real-life scenarios, practice decision-making, and collaborate on projects such as market simulations, business plans, and case studies.

Projects--

- Economics Response Journal: Analyze key ideas from each book and connect them to real-world examples
- Business & Entrepreneurship Project: Develop a product or service, create a plan, and present it
- Market Simulation & Trade Game: Experience supply, demand, and negotiation through interactive activities

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Real World Ready: Life Skills & Financial Literacy

In Real World Ready, students develop practical skills to prepare for independence and future success. This class focuses on financial literacy and real-world responsibility, including budgeting, saving, banking, earning income, and smart spending. Students also build essential non-financial life skills, such as time management, organization, communication, goal setting, and problem-solving. They will practice skills like planning ahead, working through challenges, collaborating with others, and making responsible decisions in everyday situations.

Projects--

- Personal Budget Project: Create and manage a realistic monthly budget
- Career Exploration Project: Research jobs, skills, and future pathways
- Goal-Setting Plan: Learn to set SMART goals, create an achievement plan, self-monitor progress and reflect on success!

***Students taking this class will be required to bring a school-issued Chromebook to class**

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5th – 6th Grades Thursday AM Class Descriptions

Science Explorers: Earth & Space

Students will investigate the systems of our planet and the universe through hands-on experiments, data analysis, and inquiry-based learning. Students explore topics such as Earth's structure, plate tectonics, weather and climate, natural hazards, the solar system, and astronomy, developing critical thinking, observation, and scientific reasoning skills. Classes emphasize modeling, data collection, and evidence-based explanations, allowing students to make connections between Earth's systems, space phenomena, and energy transfer. Students also practice scientific communication, presenting their findings through writing, diagrams, and presentations.

Projects--

- Weather & Climate Investigation: Track temperature, precipitation, and wind; analyze patterns and predict future weather events.
- Solar System & Moon Exploration: Create scale models of the solar system, lunar phases, and eclipses.
- Natural Hazard Research Project: Research a natural disaster, explain the science behind it, and propose preparedness solutions.

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Pixar in a Box

Step into the world of animation and discover the magic behind Pixar films! Have you ever wondered how water ripples realistically or how fire flickers on screen? In this class, students will explore the science, math, and creativity that bring animated movies to life using Pixar in a Box from Khan Academy. Through hands-on projects, students will animate bouncing balls, design swarms of robots, and create virtual fireworks, applying concepts from math, science, computer science, and storytelling—just like real Pixar artists! By the end of the course, students will have a deeper understanding of the animation pipeline and how different disciplines come together to create movie magic.

Projects--

- Animated Short Scene: Students will use what they've learned to create a short animated sequence, incorporating motion, physics, and storytelling elements.
- Behind-the-Scenes Presentation: Students will showcase their creative process, explaining how they applied animation techniques, problem-solving strategies, and real-world math and science concepts.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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Springs Charter Schools

5th – 6th Grades
Thursday 12:00 PM – 2:30 PM
Class Choices

*I CAN! Math Connect (Hybrid Class- 2 days in person & 2 days virtual) AND Game On! Logic & Strategy Games
Ultimate Builders Lab: Engineering & Robotics AND Creative Artists Studio
Acting & Improv AND Spotlight Scripts: Theatrical Storytelling
Early American Architects: Foundations of U.S. History AND Colonial Arts & Crafts
Mission Possible: STEM & Logic Lab AND Blueprint for Writing: Building Confident Writers

Please choose ONE of the classes above. You may sign up for one or two 2.5-hour blocks per day.
****I CAN! Math Connect - Students must sign up to attend 4 days of instruction - 2 in person and 2 virtually***
SEE FULL I CAN! Math Connect Hybrid Schedule

One Page Schedule

Register in Springs Marketplace

5th – 6th Grades Thursday PM Class Descriptions

*I CAN! Math Connect

⟨Hybrid Class- 2 days in person & 2 days virtual⟩

I CAN! Math Connect: Hybrid In-Person + Live Virtual Learning with I CAN! Math Teacher
(2 days in person at the Learning Lab and 2 days online with I CAN! Math teacher)

Master the I CAN!s in Math in this engaging hybrid learning program. Students participate in two in-person sessions at the Learning Lab and two virtual sessions with the same teacher, providing four days of instruction each week. On the fifth day, students complete a structured lesson at home with parent support, reinforcing concepts learned in class. This program includes personalized lessons, small-group instruction, hands-on activities, and an online math component, designed to help students build confidence, fluency, and problem-solving skills. Parents support home learning and can communicate with the teacher via phone or email. The teacher assigns, guides, and assesses all work, and a Roles & Responsibilities form is signed by the parent and TOR to clarify expectations.

***Students taking this class will purchase the iReady Classroom books through Marketplace and are required to bring their school-issued Chromebook and math textbook to class each day they attend.**

****Students must enroll in Part 1 and Part 2 at the Learning Lab, but attend all 4 days regularly to continue enrollment in this class.**

***** See <u>*I CAN! Math Connect schedule for the two days of virtual math instruction.</u>**

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Game On! Logic & Strategy Games

In this fun class students sharpen their critical thinking, problem-solving, and strategic planning skills through a variety of classic and modern board games. Students learn to think ahead, analyze patterns, and make smart decisions while having fun in a collaborative environment. Students rotate through games such as chess and checkers, Qwirkle, Blokus, Quarto, Mastermind, and Battleship, practicing logic, deduction, and creative strategy. The class also emphasizes sportsmanship, focus, patience, and adaptability, helping students grow both as thinkers and team players.

<u>Projects--</u>

- Strategy Journals: Reflect on lessons learned, winning strategies, and ways to improve.
- Team Challenge Showcase: Students will work in small groups to create their own collaborative game! They will design the rules, set up the gameplay, and teach it to their classmates.

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5th – 6th Grades Thursday PM Class Descriptions

Ultimate Builders Lab: Engineering & Robotics

In Ultimate Builders Lab: Engineering & Robotics, students take their building and design skills to the next level. Using LEGO® bricks, K'NEX, magnetic tiles, gears, straws/connectors, and recycled materials, students explore advanced engineering concepts, structural design, and creative problem-solving. Students tackle real-world challenges, test their designs, and learn to incorporate motion, balance, and mechanics. They also engage in robotics activities, using LEGO® robotics kits (e.g., LEGO Mindstorms or LEGO Education SPIKE) to program machines that complete tasks or obstacle courses. Through both guided and open-ended projects, students develop critical thinking, collaboration, and STEM skills while bringing their imaginative designs to life.

Projects--

- Engineering Challenge Build: Construct bridges, towers, or vehicles that meet specific structural or functional requirements.
- Themed Design Project: Create a cityscape, futuristic habitat, or invention using multiple building systems and engineering concepts.
- Robotics Challenge: Build and program a LEGO® robot to complete a task or obstacle course.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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Creative Artists Studio

In Creative Artists Studio, students strengthen their artistic skills while exploring a variety of techniques, styles, and materials. Students will build on foundational skills such as drawing, shading, color theory, composition, and perspective, while experimenting with painting, sculpture, and mixed media. Students will also study well-known artists and art movements, using them as inspiration to create more detailed and thoughtful artwork. Emphasis is placed on creativity, craftsmanship, and developing a personal artistic style.

Projects--

- Artist Portfolio: Students compile a collection of their work showcasing growth in technique, creativity, and effort.
- Artist-Inspired Project: Students create a detailed piece inspired by a studied artist, applying specific techniques and styles.

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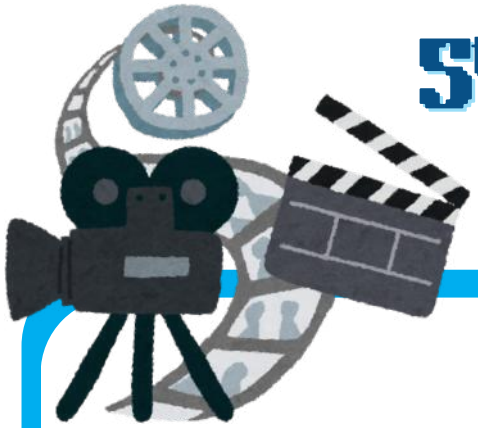

5th – 6th Grades Thursday PM Class Descriptions

Acting & Improv

Step into the spotlight and let your creativity shine! In Acting & Improv, students will build confidence while learning how to create characters, perform monologues, and connect with an audience. Through fun improv games and сцене work, students will think on their feet, stay in character, and bring stories to life. With plenty of laughter and teamwork, students will grow as performers and communicators—all while having a blast!

Projects--

- Original One-Act Play: Students will write, direct, and perform their own one-act plays, showcasing both their storytelling and acting abilities.
- Improv & Monologue Showcase: A live performance featuring a mix of comedic and dramatic improv scenes alongside polished monologues.

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Spotlight Scripts: Theatrical Storytelling

Spotlight Scripts: Theatrical Storytelling is an engaging, creative writing class where students will craft compelling scripts and bring their stories to life on stage. Through character development exercises, students will create dynamic protagonists and antagonists with rich backstories, unique voices, and meaningful motivations. They will learn to build immersive settings using vivid descriptions that transport audiences into the heart of their stories. As they explore dialogue, stage directions, and plot structure, students will develop short plays and dramatic scenes. The class will culminate in a script showcase, where students will present their final pieces through live performances or dramatic readings, celebrating their journey from page to stage.

Projects--

- Original One-Act Play – Students write, direct, and perform their own one-act plays, showcasing their scriptwriting and acting skills.
- Script-to-Screen Project – Students write, act in, and film short scenes, practicing on-camera acting and performance critique.

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5th – 6th Grades Thursday PM Class Descriptions

Early American Architects: Foundations of U.S. History

In Early American Architects, students explore the foundations of U.S. history from early civilizations to the birth of the nation. The course begins with pre-European societies, including Native American groups such as the Haudenosaunee Confederacy, and continues with the journeys and impact of early European explorers. Students then dive into colonial life in the Thirteen Colonies, examining daily routines, culture, and challenges faced by settlers. The class also explores the causes and key events of the American Revolution, leading to the founding of the United States. Through engaging lessons, discussions, and hands-on projects, students build an understanding of how people, ideas, and events shaped early America.

Projects--

- Map of Early America: Label colonies, regions, and important locations.
- Early America Timeline Project: Students create a visual timeline from early Native American societies through the American Revolution, highlighting key events and people.
- Explorer Research Poster: Learn about an early explorer and present their journey and impact.

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Colonial Arts & Crafts

Students bring early American life to life through hands-on arts and crafts projects. Using simple materials and creative techniques, young learners explore the everyday objects, tools, and traditions of colonial communities. Projects help students understand history while developing fine motor skills, creativity, and problem-solving.

Projects--

- Colonial Mini Artifacts: Create paper, clay, or fabric replicas of colonial objects such as lanterns, baskets, or simple tools.
- Colonial Weaving or Braiding: Create small woven mats, friendship bracelets, or simple braids inspired by colonial techniques

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5th – 6th Grades Thursday PM Class Descriptions

Mission Possible: STEM & Logic Lab

In Mission Possible: STEM & Logic Lab (Advanced), students engage in complex, team-based challenges using Mission.io, where they analyze data, think critically, and make strategic decisions in real-world scenarios.Students will also participate in advanced puzzles, brainteasers, escape room challenges, and strategy-based activities that promote logical reasoning, collaboration, and problem-solving. Emphasis is placed on evaluating multiple solutions, supporting ideas with evidence, and refining ideas through reflection.

Projects--

- Mission.io Strategic Challenges: Solve multi-step, collaborative missions.
- Escape Room & Logic Challenges: Apply reasoning and teamwork to solve complex puzzles.
- Design Your Own Mission: Students will have the opportunity to design their own Mission.io-style challenge, creating a storyline, problem, and set of clues for classmates to solve.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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Blueprint for Writing: Building Confident Writers

In this writing class, students strengthen and expand their writing skills using WriteScore resources. Students focus on crafting clear paragraphs, organizing multi-paragraph pieces, and using strong grammar, vocabulary, and sentence variety. Through guided practice and creative assignments, students learn to develop ideas, support their writing with details, and revise their work for clarity and quality. This class builds confidence and prepares students for more advanced academic writing.

Projects--

- Writing Portfolio: A collection of revised pieces showing growth in structure, detail, and style.
- Multi-Paragraph Writing Project: Students complete a structured piece (narrative, opinion, or informational) with introduction, body, and conclusion.

***Students taking this class will be required to bring a school-issued Chromebook to class every week.**

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Springs Charter Schools

7th – 8th Grade
Tuesday 9:00 AM - 11:30 AM
Class Choices

*I CAN! Math Connect (Hybrid Class- 2 days in person & 2 days virtual) AND Project-Based Learning (7/8)
Imagination Makers: Creative Writing AND Creative Artists Studio
Early American Architects: Foundations of U.S. History AND Colonial Arts & Crafts
Brick to Broadway: Building a Performance AND Behind the Curtain Creations
Mission Possible: STEM & Logic Lab AND Game On! Logic & Strategy Games

Please choose ONE of the classes above. You may sign up for one or two 2.5-hour blocks per day.
****I CAN! Math Connect - Students must sign up to attend 4 days of instruction - 2 in person and 2 virtually***
SEE FULL I CAN! Math Connect Hybrid Schedule

One Page Schedule

Register in Springs Marketplace

7th – 8th Grades Tuesday AM Class Descriptions

*I CAN! Math Connect:

(Hybrid In-Person + Live Virtual Learning with I CAN! Math Teacher)

(2 days in person at the Learning Lab and 2 days online with I CAN! Math teacher)

Master the I CAN!s in Math in this engaging hybrid learning program. Students participate in two in-person sessions at the Learning Lab and two virtual sessions with the same teacher, providing four days of instruction each week. On the fifth day, students complete a structured lesson at home with parent support, reinforcing concepts learned in class. This program includes personalized lessons, small-group instruction, hands-on activities, and an online math component, designed to help students build confidence, fluency, and problem-solving skills. Parents support home learning and can communicate with the teacher via phone or email. The teacher assigns, guides, and assesses all work, and a Roles & Responsibilities form is signed by the parent and TOR to clarify expectations.

***Students taking this class will purchase the iReady Classroom books through Marketplace and are required to bring their school-issued Chromebook and math textbook to class each day they attend.**

****Students must enroll in Part 1 and Part 2 at the Learning Lab, and attend all 4 days regularly to continue enrollment in this class.**

***** See *I CAN! Math Connect schedule for the two days of virtual math instruction.**

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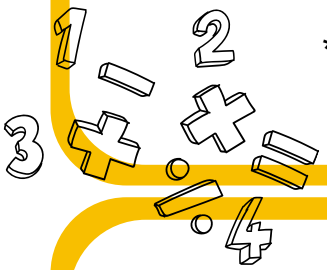

Project-Based Learning ⟨7/8⟩

This class helps students deepen their understanding of math through real-world, project-based experiences. Students explore how math is used in areas like design, finance, and data analysis while applying concepts such as ratios and proportions, integers, expressions and equations, geometry, and introductory algebra. Through collaborative projects, students strengthen critical thinking and problem-solving skills while learning to explain and justify their mathematical reasoning.

Projects--

- Design Your Dream House: Students use scale drawings, area, surface area, and proportional reasoning to create a detailed home design.
- Small Business Project: Students develop a business plan, using equations, percentages, and budgeting to analyze costs, pricing, and profit.
- Real-World Data Project: Students collect and analyze data, create graphs, and use statistics (mean, median, range) to draw conclusions and present findings.

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7th – 8th Grades Tuesday AM Class Descriptions

Imagination Makers: Creative Writing

Students will refine their storytelling skills and explore more complex narrative forms. Students craft short stories, poetry, scripts, and creative essays while developing voice, style, and plot structure. The class emphasizes character development, theme, dialogue, and descriptive language. Students also analyze exemplary literature and use it to inspire their own writing. Students use LEGO builds to model complex scenes, plot developments, and character interactions, supporting deeper visualization and storytelling. Peer workshops and revision cycles help students strengthen and polish their work.

Projects--

- Creative Writing Portfolio: A compilation of short stories, poems, or essays showcasing growth and creativity.
- Extended Narrative or Script: Students write a longer story, play, or narrative poem with detailed plot, character development, and descriptive elements.
- LEGO Storyboarding Project: Students design a series of LEGO scenes to map out key moments in their story (beginning, rising action, climax, resolution), then use their builds as a visual guide to write and revise a more detailed, structured narrative.

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Creative Artists Studio

In Creative Artists Studio, students strengthen their artistic skills while exploring a variety of techniques, styles, and materials. Students will build on foundational skills such as drawing, shading, color theory, composition, and perspective, while experimenting with painting, sculpture, and mixed media. Students will also study well-known artists and art movements, using them as inspiration to create more detailed and thoughtful artwork. Emphasis is placed on creativity, craftsmanship, and developing a personal artistic style.

Projects--

- Artist Portfolio: Students compile a collection of their work showcasing growth in technique, creativity, and effort.
- Artist-Inspired Project: Students create a detailed piece inspired by a studied artist, applying specific techniques and styles.

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7th – 8th Grades Tuesday AM Class Descriptions

Brick to Broadway: Building a Performance AND Behind the Curtain Creations

This class introduces students to the excitement of theater, helping them develop confidence, poise, collaboration skills, and creative expression. Students explore acting, improvisation, vocal performance, and basic choreography, learning how performance techniques can bring characters and stories to life. Through scene work, skits, and ensemble performances, students gain hands-on experience in both performing and working as a team. This class emphasizes creativity, self-expression, and problem-solving in a fun, supportive environment. Behind the Curtain Creations gives students the opportunity to design costumes, create props, and explore theatrical makeup. Using recycled and everyday materials, students learn to paint sets and backdrops, craft masks and accessories, and bring characters to life visually. Students may also support Learning Lab musical theater productions by contributing to costumes, props, and makeup.

Projects--

- Culminating Performance: Students will prepare and present a full live performance in front of an audience.
- Theatrical Design Showcase: Students will create a mini-exhibit displaying their best work, including costume sketches,
  painted backdrops, and handmade props. They will present their pieces, explaining their creative process and inspirations.

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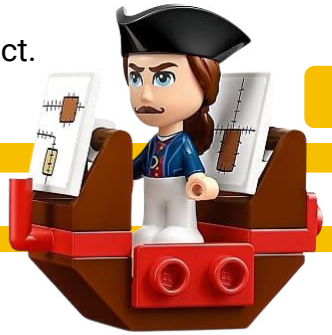
7th – 8th Grades Tuesday AM Class Descriptions

Early American Architects: Foundations of U.S. History

In Early American Architects, students explore the foundations of U.S. history from early civilizations to the birth of the nation. The course begins with pre-European societies, including Native American groups such as the Haudenosaunee Confederacy, and continues with the journeys and impact of early European explorers. Students then dive into colonial life in the Thirteen Colonies, examining daily routines, culture, and challenges faced by settlers. The class also explores the causes and key events of the American Revolution, leading to the founding of the United States. Through engaging lessons, discussions, and hands-on projects, students build an understanding of how people, ideas, and events shaped early America.

Projects--

- Map of Early America: Label colonies, regions, and important locations.
- Early America Timeline Project: Students create a visual timeline from early Native American societies through the American Revolution, highlighting key events and people.
- Explorer Research Poster: Learn about an early explorer and present their journey and impact.



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Colonial Arts & Crafts

Students bring early American life to life through hands-on arts and crafts projects. Using simple materials and creative techniques, young learners explore the everyday objects, tools, and traditions of colonial communities. Projects help students understand history while developing fine motor skills, creativity, and problem-solving.

Projects--

- Colonial Mini Artifacts: Create paper, clay, or fabric replicas of colonial objects such as lanterns, baskets, or simple tools.
- Colonial Weaving or Braiding: Create small woven mats, friendship bracelets, or simple braids inspired by colonial techniques

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7th – 8th Grades Tuesday AM Class Descriptions

Mission Possible: STEM & Logic Lab

In Mission Possible: STEM & Logic Lab (Advanced), students engage in complex, team-based challenges using Mission.io, where they analyze data, think critically, and make strategic decisions in real-world scenarios.Students will also participate in advanced puzzles, brainteasers, escape room challenges, and strategy-based activities that promote logical reasoning, collaboration, and problem-solving. Emphasis is placed on evaluating multiple solutions, supporting ideas with evidence, and refining ideas through reflection.

Projects--

- Mission.io Strategic Challenges: Solve multi-step, collaborative missions.
- Escape Room & Logic Challenges: Apply reasoning and teamwork to solve complex puzzles.
- Design Your Own Mission: Students will have the opportunity to design their own Mission.io-style challenge, creating a storyline, problem, and set of clues for classmates to solve.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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Game On! Logic & Strategy Games

In this fun class students sharpen their critical thinking, problem-solving, and strategic planning skills through a variety of classic and modern board games. Students learn to think ahead, analyze patterns, and make smart decisions while having fun in a collaborative environment. Students rotate through games such as chess and checkers, Qwirkle, Blokus, Quarto, Mastermind, and Battleship, practicing logic, deduction, and creative strategy. The class also emphasizes sportsmanship, focus, patience, and adaptability, helping students grow both as thinkers and team players.

Projects--

- Strategy Journals: Reflect on lessons learned, winning strategies, and ways to improve.
- Team Challenge Showcase: Students will work in small groups to create their own collaborative game! They will design the rules, set up the gameplay, and teach it to their classmates.

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Springs Charter Schools

7th – 8th Grades
Tuesday 12:00 PM – 2:30 PM
Class Choices

SPRINGS CHARTER SCHOOLS Pathfinder STUDENT CENTER

*Chemistry & Latin B (for CCoR students only)
Building Champions: Sports & Fitness AND D³: Drafting, Design & Development
Tuttle Twins Book Club: Economics Lab AND Real World Ready: Life Skills & Financial Literacy
Brick to Broadway: Building a Performance AND Behind the Curtain Creations
Science Explorers: Earth & Space AND Pixar in a Box

Please choose ONE of the classes above. You may sign up for one or two 2.5-hour blocks per day.
**** Indicates that course fills core requirements- students will be given assignments to complete at home.***

One Page Schedule

Register in Springs Marketplace

7th – 8th Grades Tuesday PM Class Descriptions

*Chemistry & Latin B

Build your students' science knowledge and language skills with Chemistry and Latin. This course divides class time equally between chemistry and Latin, with half of each class block devoted to each subject. Students will be placed in class based on their CCOR Latin experience: Latin Year 1 or Latin Year 2.

In chemistry, students will complete science experiments while exploring topics such as the periodic table, atoms, matter, solutions, chemical reactions, acids and bases, organic chemistry, and chemistry in everyday life. In Latin, students will build grammar, vocabulary, and translation skills through the study of verbs, nouns, adjectives, and other foundational Latin concepts appropriate to their level.

Students are expected to attend class one day per week and review Latin concepts daily. Parents will help guide students at home as they practice and review what was taught in class. The teacher will provide instruction, assignments, and support for both students and parents throughout the year.

All class materials will be provided.

***Students must bring their school-issued Chromebook, notebook, and assignments to class.**

***Student MUST be enrolled in the Classical Community of Riverside to enroll in this class.**

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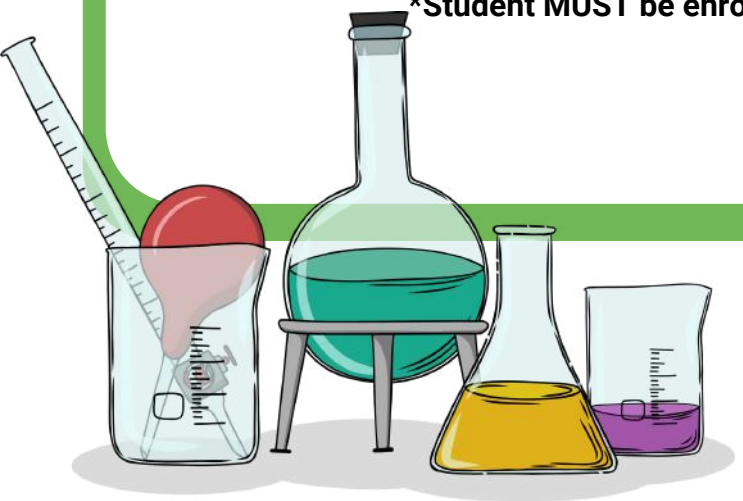

7th – 8th Grades Tuesday PM Class Descriptions

Building Champions: Sports & Fitness

In Building Champions: Sports & Fitness, students develop skills in team sports, individual fitness, and overall athleticism while building confidence, cooperation, and resilience. Through games, fitness challenges, and skill-building activities, they practice communication, strategy, and sportsmanship. The class emphasizes strength, agility, endurance, balance, and coordination, helping students set personal goals and gain a lifelong appreciation for fitness.

Projects--

- Team Sports: Basketball, soccer, volleyball, kickball, and flag football.
- Fitness Circuits: Obstacle courses, agility drills, jump rope challenges, and core strength exercises.
- Personal Fitness Goals: Track and improve individual strength, speed, and endurance.

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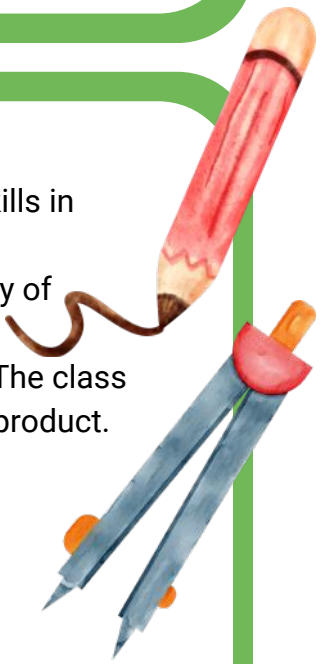
D³: Drafting, Design & Development

In D³ (D Cubed), students explore the world of design, drafting, and creative development while applying practical skills in drawing,
measuring, scaling, budgeting, building, and presenting original creations. Students work on projects across a variety of categories, such
as outdoor spaces, buildings, vehicles, fashion/outfits, amusement park attractions, inventions, or original objects. The class emphasizes creative problem-solving, planning, and collaboration, guiding students from initial concept to finished product. Students refine their
designs, learn presentation skills, and gain confidence in showcasing their work.



Projects--

- Design Sketches & Drafting: Plan and draw detailed designs with measurements and scaling.
- Prototype/Model Building: Create 3D models using paper, cardboard, or other materials.
- Budgeting & Materials Planning: Estimate costs and resources for each project.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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7th – 8th Grades Tuesday PM Class Descriptions

Tuttle Twins Book Club: Economics Lab

In Tuttle Twins Economics Lab, students explore economic principles and real-world decision-making through the Tuttle Twins books. They learn concepts like free markets, entrepreneurship, trade, scarcity, and personal responsibility while developing critical thinking and problem-solving skills. Through reading, discussion, and hands-on simulations, students apply economic ideas to real-life scenarios, practice decision-making, and collaborate on projects such as market simulations, business plans, and case studies.

Projects--

- Economics Response Journal: Analyze key ideas from each book and connect them to real-world examples
- Business & Entrepreneurship Project: Develop a product or service, create a plan, and present it
- Market Simulation & Trade Game: Experience supply, demand, and negotiation through interactive activities

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Real World Ready: Life Skills & Financial Literacy

In Real World Ready, students develop practical skills to prepare for independence and future success. This class focuses on financial literacy and real-world responsibility, including budgeting, saving, banking, earning income, and smart spending. Students also build essential non-financial life skills, such as time management, organization, communication, goal setting, and problem-solving. They will practice skills like planning ahead, working through challenges, collaborating with others, and making responsible decisions in everyday situations.

Projects--

Personal Budget Project: Create and manage a realistic monthly budget

- Career Exploration Project: Research jobs, skills, and future pathways
- Goal-Setting Plan: Learn to set SMART goals, create an achievement plan, self-monitor progress and reflect on success!

***Students taking this class will be required to bring a school-issued Chromebook to class**

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7th – 8th Grades Tuesday PM Class Descriptions

Brick to Broadway: Building a Performance AND Behind the Curtain Creations

This class introduces students to the excitement of theater, helping them develop confidence, poise, collaboration skills, and creative expression. Students explore acting, improvisation, vocal performance, and basic choreography, learning how performance techniques can bring characters and stories to life. Through scene work, skits, and ensemble performances, students gain hands-on experience in both performing and working as a team. This class emphasizes creativity, self-expression, and problem-solving in a fun, supportive environment. Behind the Curtain Creations gives students the opportunity to design costumes, create props, and explore theatrical makeup. Using recycled and everyday materials, students learn to paint sets and backdrops, craft masks and accessories, and bring characters to life visually. Students may also support Learning Lab musical theater productions by contributing to costumes, props, and makeup.

Projects--

- Culminating Performance: Students will prepare and present a full live performance in front of an audience.
- Theatrical Design Showcase: Students will create a mini-exhibit displaying their best work, including costume sketches,
  painted backdrops, and handmade props. They will present their pieces, explaining their creative process and inspirations.

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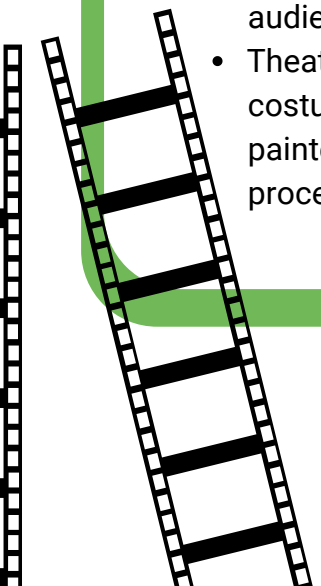

7th – 8th Grades Tuesday PM Class Descriptions

Science Explorers: Earth & Space

Students will investigate the systems of our planet and the universe through hands-on experiments, data analysis, and inquiry-based learning. Students explore topics such as Earth's structure, plate tectonics, weather and climate, natural hazards, the solar system, and astronomy, developing critical thinking, observation, and scientific reasoning skills. Classes emphasize modeling, data collection, and evidence-based explanations, allowing students to make connections between Earth's systems, space phenomena, and energy transfer. Students also practice scientific communication, presenting their findings through writing, diagrams, and presentations.

Projects--

- Weather & Climate Investigation: Track temperature, precipitation, and wind; analyze patterns and predict future weather events.
- Solar System & Moon Exploration: Create scale models of the solar system, lunar phases, and eclipses.
- Natural Hazard Research Project: Research a natural disaster, explain the science behind it, and propose preparedness solutions.

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Pixar in a Box

Step into the world of animation and discover the magic behind Pixar films! Have you ever wondered how water ripples realistically or how fire flickers on screen? In this class, students will explore the science, math, and creativity that bring animated movies to life using Pixar in a Box from Khan Academy. Through hands-on projects, students will animate bouncing balls, design swarms of robots, and create virtual fireworks, applying concepts from math, science, computer science, and storytelling—just like real Pixar artists! By the end of the course, students will have a deeper understanding of the animation pipeline and how different disciplines come together to create movie magic.

Projects--

- Animated Short Scene: Students will use what they've learned to create a short animated sequence, incorporating motion, physics, and storytelling elements.
- Behind-the-Scenes Presentation: Students will showcase their creative process, explaining how they applied animation techniques, problem-solving strategies, and real-world math and science concepts.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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7th – 8th Grades
Thursday 9:00 AM – 11:30 AM
Class Choices

***I CAN! Math Connect (Hybrid Class- 2 days in person & 2 days virtual) AND**
Game On! Logic & Strategy Games

Imagination Makers: Creative Writing AND
Ultimate Builders Lab: Engineering & Robotics

Tuttle Twins Book Club: Economics Lab AND
Real World Ready: Life Skills & Financial Literacy

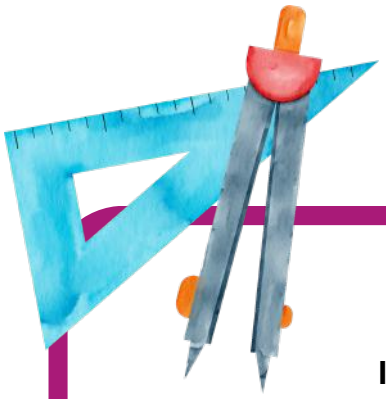
Science Explorers: Earth & Space AND
Pixar in a Box

Brick to Broadway: Building a Performance
AND Behind the Curtain Creations
****This class is offered to only 7th - 12th Grade Students****

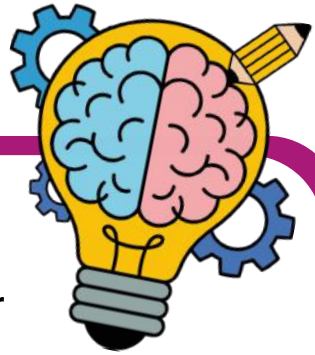
Please choose ONE of the classes above. You may sign up for one or two 2.5-hour blocks per day.
**** Indicates that course fills core requirements- students will be given assignments to complete at home.***
****I CAN! Math Connect - Students must sign up to attend 4 days of instruction - 2 in person and 2 virtually***
SEE FULL I CAN! Math Connect Hybrid Schedule

One Page Schedule

Register in Springs Marketplace



7th – 8th Grades Thursday AM Class Descriptions



*I CAN! Math Connect

(Hybrid Class- 2 days in person & 2 days virtual)

I CAN! Math Connect: Hybrid In-Person + Live Virtual Learning with I CAN! Math Teacher

(2 days in person at the Learning Lab and 2 days online with I CAN! Math teacher)

Master the I CAN!s in Math in this engaging hybrid learning program. Students participate in two in-person sessions at the Learning Lab and two virtual sessions with the same teacher, providing four days of instruction each week. On the fifth day, students complete a structured lesson at home with parent support, reinforcing concepts learned in class. This program includes personalized lessons, small-group instruction, hands-on activities, and an online math component, designed to help students build confidence, fluency, and problem-solving skills. Parents support home learning and can communicate with the teacher via phone or email. The teacher assigns, guides, and assesses all work, and a Roles & Responsibilities form is signed by the parent and TOR to clarify expectations.

***Students taking this class will purchase the iReady Classroom books through Marketplace and are required to bring their school-issued Chromebook and math textbook to class each day they attend.**

****Students must enroll in Part 1 and Part 2 at the Learning Lab, but attend all 4 days regularly to continue enrollment in this class.**

***** See *I CAN! Math Connect schedule for the two days of virtual math instruction.**

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Game On! Logic & Strategy Games

In this fun class students sharpen their critical thinking, problem-solving, and strategic planning skills through a variety of classic and modern board games. Students learn to think ahead, analyze patterns, and make smart decisions while having fun in a collaborative environment. Students rotate through games such as chess and checkers, Qwirkle, Blokus, Quarto, Mastermind, and Battleship, practicing logic, deduction, and creative strategy. The class also emphasizes sportsmanship, focus, patience, and adaptability, helping students grow both as thinkers and team players.

Projects--

- Strategy Journals: Reflect on lessons learned, winning strategies, and ways to improve.
- Team Challenge Showcase: Students will work in small groups to create their own collaborative game! They will design the rules, set up the gameplay, and teach it to their classmates.

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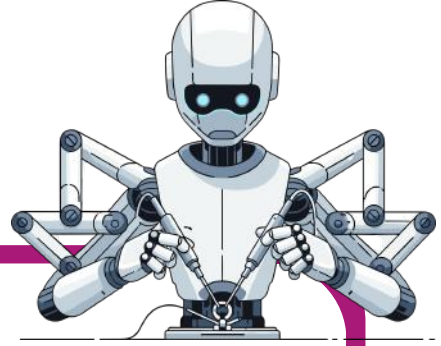
7th – 8th Grades Thursday AM Class Descriptions



Imagination Makers: Creative Writing

Students will refine their storytelling skills and explore more complex narrative forms. Students craft short stories, poetry, scripts, and creative essays while developing voice, style, and plot structure. The class emphasizes character development, theme, dialogue, and descriptive language. Students also analyze exemplary literature and use it to inspire their own writing. Students use LEGO builds to model complex scenes, plot developments, and character interactions, supporting deeper visualization and storytelling. Peer workshops and revision cycles help students strengthen and polish their work.

Projects--

- Creative Writing Portfolio: A compilation of short stories, poems, or essays showcasing growth and creativity.
- Extended Narrative or Script: Students write a longer story, play, or narrative poem with detailed plot, character development, and descriptive elements.
- LEGO Storyboarding Project: Students design a series of LEGO scenes to map out key moments in their story (beginning, rising action, climax, resolution), then use their builds as a visual guide to write and revise a more detailed, structured narrative.

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Ultimate Builders Lab: Engineering & Robotics

In Ultimate Builders Lab: Engineering & Robotics, students take their building and design skills to the next level. Using LEGO® bricks, K'NEX, magnetic tiles, gears, straws/connectors, and recycled materials, students explore advanced engineering concepts, structural design, and creative problem-solving. Students tackle real-world challenges, test their designs, and learn to incorporate motion, balance, and mechanics. They also engage in robotics activities, using LEGO® robotics kits (e.g., LEGO Mindstorms or LEGO Education SPIKE) to program machines that complete tasks or obstacle courses. Through both guided and open-ended projects, students develop critical thinking, collaboration, and STEM skills while bringing their imaginative designs to life.

Projects--

- Engineering Challenge Build: Construct bridges, towers, or vehicles that meet specific structural or functional requirements.
- Themed Design Project: Create a cityscape, futuristic habitat, or invention using multiple building systems and engineering concepts.
- Robotics Challenge: Build and program a LEGO® robot to complete a task or obstacle course.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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7th – 8th Grades Thursday AM Class Descriptions

Tuttle Twins Book Club: Economics Lab

In Tuttle Twins Economics Lab, students explore economic principles and real-world decision-making through the Tuttle Twins books. They learn concepts like free markets, entrepreneurship, trade, scarcity, and personal responsibility while developing critical thinking and problem-solving skills. Through reading, discussion, and hands-on simulations, students apply economic ideas to real-life scenarios, practice decision-making, and collaborate on projects such as market simulations, business plans, and case studies.

Projects--

- Economics Response Journal: Analyze key ideas from each book and connect them to real-world examples
- Business & Entrepreneurship Project: Develop a product or service, create a plan, and present it
- Market Simulation & Trade Game: Experience supply, demand, and negotiation through interactive activities

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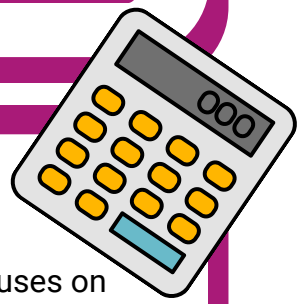

Real World Ready: Life Skills & Financial Literacy

In Real World Ready, students develop practical skills to prepare for independence and future success. This class focuses on financial literacy and real-world responsibility, including budgeting, saving, banking, earning income, and smart spending. Students also build essential non-financial life skills, such as time management, organization, communication, goal setting, and problem-solving. They will practice skills like planning ahead, working through challenges, collaborating with others, and making responsible decisions in everyday situations.

Projects--

- Personal Budget Project: Create and manage a realistic monthly budget
- Career Exploration Project: Research jobs, skills, and future pathways
- Goal-Setting Plan: Learn to set SMART goals, create an achievement plan, self-monitor progress and reflect on success!

***Students taking this class will be required to bring a school-issued Chromebook to class**

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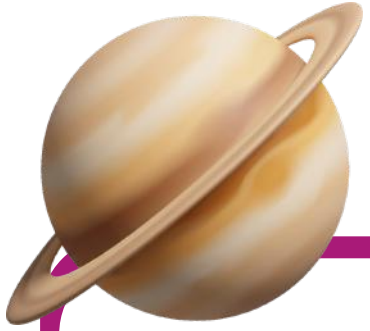

7th – 8th Grades Thursday AM Class Descriptions

Science Explorers: Earth & Space

Students will investigate the systems of our planet and the universe through hands-on experiments, data analysis, and inquiry-based learning. Students explore topics such as Earth's structure, plate tectonics, weather and climate, natural hazards, the solar system, and astronomy, developing critical thinking, observation, and scientific reasoning skills. Classes emphasize modeling, data collection, and evidence-based explanations, allowing students to make connections between Earth's systems, space phenomena, and energy transfer. Students also practice scientific communication, presenting their findings through writing, diagrams, and presentations.

Projects--

- Weather & Climate Investigation: Track temperature, precipitation, and wind; analyze patterns and predict future weather events.
- Solar System & Moon Exploration: Create scale models of the solar system, lunar phases, and eclipses.
- Natural Hazard Research Project: Research a natural disaster, explain the science behind it, and propose preparedness solutions.

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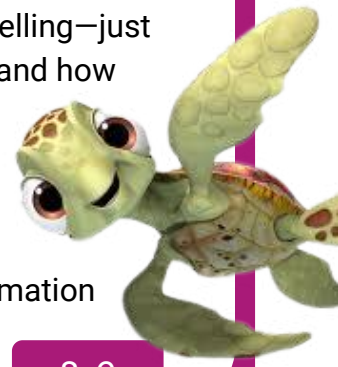
Pixar in a Box

Step into the world of animation and discover the magic behind Pixar films! Have you ever wondered how water ripples realistically or how fire flickers on screen? In this class, students will explore the science, math, and creativity that bring animated movies to life using Pixar in a Box from Khan Academy. Through hands-on projects, students will animate bouncing balls, design swarms of robots, and create virtual fireworks, applying concepts from math, science, computer science, and storytelling—just like real Pixar artists! By the end of the course, students will have a deeper understanding of the animation pipeline and how different disciplines come together to create movie magic.

Projects--

- Animated Short Scene: Students will use what they've learned to create a short animated sequence, incorporating motion, physics, and storytelling elements.
- Behind-the-Scenes Presentation: Students will showcase their creative process, explaining how they applied animation techniques, problem-solving strategies, and real-world math and science concepts.

***Students taking this class will be required to bring a school-issued Chromebook to class**



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7th – 12th Grades Thursday AM Class Descriptions

Brick to Broadway: Building a Performance AND Behind the Curtain Creations

****This class is offered to only 7th – 12th Grade Students ****

This class introduces students to the excitement of theater, helping them develop confidence, poise, collaboration skills, and creative expression. Students explore acting, improvisation, vocal performance, and basic choreography, learning how performance techniques can bring characters and stories to life. Through scene work, skits, and ensemble performances, students gain hands-on experience in both performing and working as a team. This class emphasizes creativity, self-expression, and problem-solving in a fun, supportive environment. Behind the Curtain Creations gives students the opportunity to design costumes, create props, and explore theatrical makeup. Using recycled and everyday materials, students learn to paint sets and backdrops, craft masks and accessories, and bring characters to life visually. Students may also support Learning Lab musical theater productions by contributing to costumes, props, and makeup.

Projects--

- Culminating Performance: Students will prepare and present a full live performance in front of an audience.
- Theatrical Design Showcase: Students will create a mini-exhibit displaying their best work, including costume sketches,
  painted backdrops, and handmade props. They will present their pieces, explaining their creative process and inspirations.

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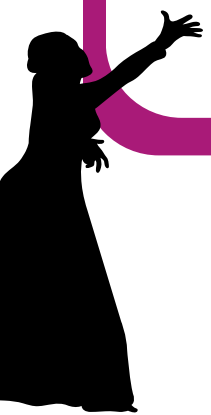

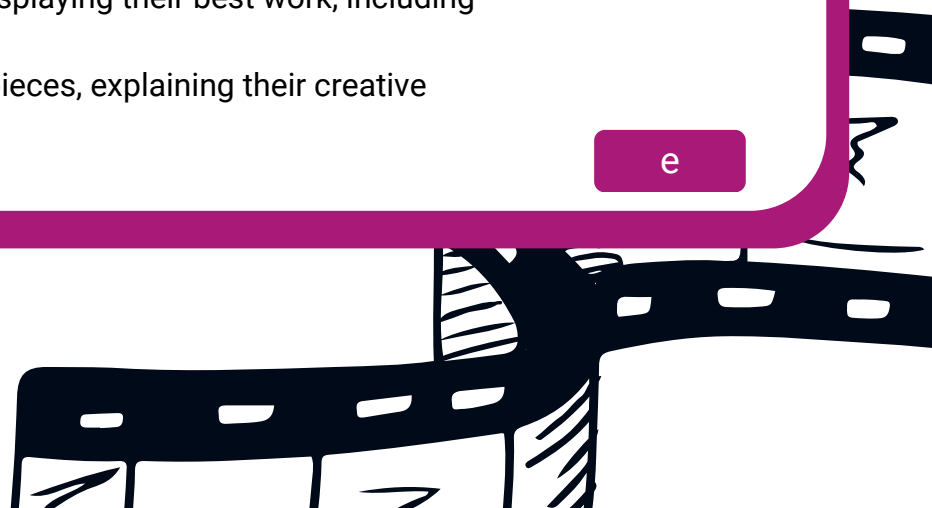

7th – 8th Grades
Thursday 12:00 PM – 2:30 PM
Class Choices

Kid TED Talks: Find Your Voice AND Passion Project: Explore, Create, Present
Ultimate Builders Lab: Engineering & Robotics AND Creative Artists Studio
Acting & Improv AND Spotlight Scripts: Theatrical Storytelling
Early American Architects: Foundations of U.S. History AND Colonial Arts & Crafts
Mission Possible: STEM & Logic Lab AND Blueprint for Writing: Building Confident Writers

River Springs Charter School

Please choose ONE of the classes above. You may sign up for one or two 2.5-hour blocks per day.

One Page Schedule

Register in Springs Marketplace

7th – 8th Grades Thursday PM Class Descriptions

Kid TED Talks: Find Your Voice

In this unique class, students build confidence and skill in public speaking, presentation, and communication. Through engaging activities, they practice speaking clearly, projecting their voice, using body language, and organizing ideas. Students also learn to research, write, and present short talks—including their very own "Kid TED Talks"—on topics they are passionate about. The class emphasizes self-expression, creativity, and poise, helping students feel confident sharing ideas in front of peers. Students also develop listening, feedback, and critical thinking skills as they watch and discuss each other's presentations.

Projects--

- Mini TED Talks: Students research a topic and give a short presentation to the class.
- Speech Warm-Ups & Confidence Exercises: Voice projection, gestures, and posture practice.
- Storytelling & Persuasive Speaking: Practice engaging an audience with stories or arguments.
- Participate in Springs Speech Meet.

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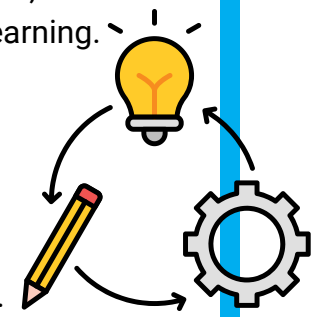
Passion Project: Explore, Create, Present

In Passion Project, students choose a topic that excites them and design a personalized research and creation project. They develop skills in long-term planning, problem-solving, reflection, and revision while learning that education can be personal, meaningful, and creative. Students are encouraged to present their projects using models, online presentations, videos, or other teacher-approved formats, giving them opportunities to share their work, explain their process, and showcase their learning.

Projects--

- Project Proposal & Planning: Choose a topic, outline goals, and create a timeline.
- Research & Development: Gather information, test ideas, and document findings.
- Creative Presentation: Build models, craft digital presentations, or develop other formats to share work.
- Reflection & Revision: Evaluate progress, make improvements, and problem-solve challenges.
- Final Showcase: Present projects to peers, teachers, and possibly families, demonstrating learning and creativity.



***Students taking this class will be required to bring a school-issued Chromebook to class**

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7th – 8th Grades Thursday PM Class Descriptions

Ultimate Builders Lab: Engineering & Robotics

In Ultimate Builders Lab: Engineering & Robotics, students take their building and design skills to the next level. Using LEGO® bricks, K'NEX, magnetic tiles, gears, straws/connectors, and recycled materials, students explore advanced engineering concepts, structural design, and creative problem-solving. Students tackle real-world challenges, test their designs, and learn to incorporate motion, balance, and mechanics. They also engage in robotics activities, using LEGO® robotics kits (e.g., LEGO Mindstorms or LEGO Education SPIKE) to program machines that complete tasks or obstacle courses. Through both guided and open-ended projects, students develop critical thinking, collaboration, and STEM skills while bringing their imaginative designs to life.

Projects--

- Engineering Challenge Build: Construct bridges, towers, or vehicles that meet specific structural or functional requirements.
- Themed Design Project: Create a cityscape, futuristic habitat, or invention using multiple building systems and engineering concepts.
- Robotics Challenge: Build and program a LEGO® robot to complete a task or obstacle course.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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Creative Artists Studio

In Creative Artists Studio, students strengthen their artistic skills while exploring a variety of techniques, styles, and materials. Students will build on foundational skills such as drawing, shading, color theory, composition, and perspective, while experimenting with painting, sculpture, and mixed media. Students will also study well-known artists and art movements, using them as inspiration to create more detailed and thoughtful artwork. Emphasis is placed on creativity, craftsmanship, and developing a personal artistic style.

Projects--

- Artist Portfolio: Students compile a collection of their work showcasing growth in technique, creativity, and effort.
- Artist-Inspired Project: Students create a detailed piece inspired by a studied artist, applying specific techniques and styles.

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7th – 8th Grades Thursday PM Class Descriptions

Acting & Improv

Step into the spotlight and let your creativity shine! In Acting & Improv, students will build confidence while learning how to create characters, perform monologues, and connect with an audience. Through fun improv games and сцене work, students will think on their feet, stay in character, and bring stories to life. With plenty of laughter and teamwork, students will grow as performers and communicators—all while having a blast!

Projects--

- Original One-Act Play: Students will write, direct, and perform their own one-act plays, showcasing both their storytelling and acting abilities.
- Improv & Monologue Showcase: A live performance featuring a mix of comedic and dramatic improv scenes alongside polished monologues.

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Spotlight Scripts: Theatrical Storytelling

Spotlight Scripts: Theatrical Storytelling is an engaging, creative writing class where students will craft compelling scripts and bring their stories to life on stage. Through character development exercises, students will create dynamic protagonists and antagonists with rich backstories, unique voices, and meaningful motivations. They will learn to build immersive settings using vivid descriptions that transport audiences into the heart of their stories. As they explore dialogue, stage directions, and plot structure, students will develop short plays and dramatic scenes. The class will culminate in a script showcase, where students will present their final pieces through live performances or dramatic readings, celebrating their journey from page to stage.

Projects--

- Original One-Act Play – Students write, direct, and perform their own one-act plays, showcasing their scriptwriting and acting skills.
- Script-to-Screen Project – Students write, act in, and film short scenes, practicing on-camera acting and performance critique.

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7th – 8th Grades Thursday PM Class Descriptions

Early American Architects: Foundations of U.S. History

In Early American Architects, students explore the foundations of U.S. history from early civilizations to the birth of the nation. The course begins with pre-European societies, including Native American groups such as the Haudenosaunee Confederacy, and continues with the journeys and impact of early European explorers. Students then dive into colonial life in the Thirteen Colonies, examining daily routines, culture, and challenges faced by settlers. The class also explores the causes and key events of the American Revolution, leading to the founding of the United States. Through engaging lessons, discussions, and hands-on projects, students build an understanding of how people, ideas, and events shaped early America.

Projects--

- Map of Early America: Label colonies, regions, and important locations.
- Early America Timeline Project: Students create a visual timeline from early Native American societies through the American Revolution, highlighting key events and people.
- Explorer Research Poster: Learn about an early explorer and present their journey and impact.

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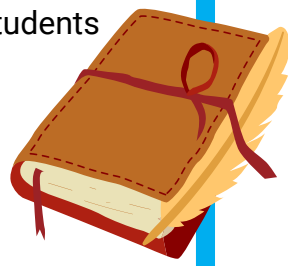
Colonial Arts & Crafts

Students bring early American life to life through hands-on arts and crafts projects. Using simple materials and creative techniques, young learners explore the everyday objects, tools, and traditions of colonial communities. Projects help students understand history while developing fine motor skills, creativity, and problem-solving.

Projects--

- Colonial Mini Artifacts: Create paper, clay, or fabric replicas of colonial objects such as lanterns, baskets, or simple tools.
- Colonial Weaving or Braiding: Create small woven mats, friendship bracelets, or simple braids inspired by colonial techniques



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7th – 8th Grades Thursday PM Class Descriptions

Mission Possible: STEM & Logic Lab

In Mission Possible: STEM & Logic Lab (Advanced), students engage in complex, team-based challenges using Mission.io, where they analyze data, think critically, and make strategic decisions in real-world scenarios.Students will also participate in advanced puzzles, brainteasers, escape room challenges, and strategy-based activities that promote logical reasoning, collaboration, and problem-solving. Emphasis is placed on evaluating multiple solutions, supporting ideas with evidence, and refining ideas through reflection.

Projects--

- Mission.io Strategic Challenges: Solve multi-step, collaborative missions.
- Escape Room & Logic Challenges: Apply reasoning and teamwork to solve complex puzzles.
- Design Your Own Mission: Students will have the opportunity to design their own Mission.io-style challenge, creating a storyline, problem, and set of clues for classmates to solve.

***Students taking this class will be required to bring a school-issued Chromebook to class**

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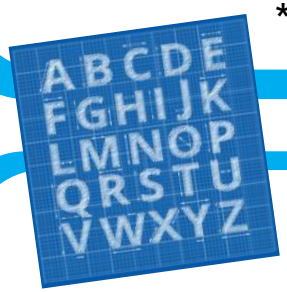

Blueprint for Writing: Building Confident Writers

In this writing class, students strengthen and expand their writing skills using WriteScore resources. Students focus on crafting clear paragraphs, organizing multi-paragraph pieces, and using strong grammar, vocabulary, and sentence variety. Through guided practice and creative assignments, students learn to develop ideas, support their writing with details, and revise their work for clarity and quality. This class builds confidence and prepares students for more advanced academic writing.

Projects--

- Writing Portfolio: A collection of revised pieces showing growth in structure, detail, and style.
- Multi-Paragraph Writing Project: Students complete a structured piece (narrative, opinion, or informational) with introduction, body, and conclusion.

***Students taking this class will be required to bring a school-issued Chromebook to class every week.**

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I CAN! Math Connect
Hybrid In-Person + Live Virtual Learning with I CAN! Math Teacher

	5th-6th *Racquel Reynaga*	**7th-8th** *Amanda Symonds*
Monday Virtual 9:00-10:10	**5th Grade**	**7th Grade**
Monday Virtual 10:20-11:30	**6th Grade**	**8th Grade**
Tuesday In-Person 9:00-11:30		**I CAN! Math AND Project-Based Learning**
Tuesday In-Person 12:00-2:30	**I CAN! Math AND Project-Based Learning**	
Wednesday Virtual 9:00-10:10	**5th Grade**	**7th Grade**
Wednesday Virtual 10:20-11:30	**6th Grade**	**8th Grade**
Thursday In-Person 9:00-11:30		**I CAN! Math AND Game On! Logic & Strategy Games**
Thursday In-Person 12:00-2:30	**I CAN! Math AND Game On! Logic & Strategy Games**	

Springs Charter Schools

Classical Community of Riverside

Course Offerings

*Blue Classes Go Together, and Green classes Go together.
*Humanities (ELA & History) and Saxon Math are required classes, and students MUST attend both days.
*You will NOT register for these in Marketplace. Your student will be automatically assigned when you complete your Program Transfer.
*Students will receive at-home assignments for these subjects.

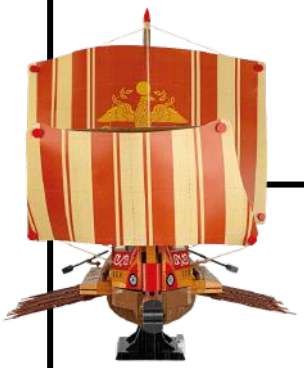
*Tuesday is an OPTIONAL Elective day.
*See your choices below and register for these classes in Marketplace.

Classical Community of Riverside

5th - 6th Grade - Monday/Wednesday

Course Offerings

MONDAY **9:00 - 11:30**	***Humanities: (ELA & History)** *Jessica McIntyre*
	***Saxon Math & Art** *Michelle Deering*
MONDAY **12:00 - 2:30**	***Saxon Math & Art** *Michelle Deering*
	***Humanities: (ELA & History)** *Jessica McIntyre*



One Page All Pathfinder Schedule

One Page Classical Humanities Schedule

***All Monday AND Wednesday classes are required and automatically part of the CCOR**
***Classical classes count as core subjects, and students will have assignments to do at home with parent support.**

Register in Springs Marketplace

Classical Community of Riverside
5th - 6th Grade - Course Descriptions

*Humanities: (ELA & History)

Upgrade your students' writing and reading with a Classical Humanities course. This course is designed to cover all concepts for your English Language Arts (ELA) and history core subjects and will focus on early modern history from 1600 to 1850. We will meet two days a week to cover historical concepts, IEW structure and style writing, grammar, vocabulary, spelling, reading comprehension, poetry memorization, oral presentations, and literary analysis. Your student will write multiple-paragraph essays and research papers. We will work through larger project-based learning, including National History Day, Speech Meet, and Heroes in History. The class will attend three optional group field trips. A parent/caregiver must accompany the student on the field trip.

Students must complete at least 180 minutes of structured reading and writing assignments on each of the three home study days. These assignments are written by the course teacher and guided by the parents and include read-aloud, independent reading, response to reading, and iReady ELA practice.

The teacher, ES, parent, and student are required to sign the Classical Humanities Roles and Responsibilities form. The course teacher will give instruction and assignments in class and on Canvas. Students are expected to attend class two days per week and complete all assignments. Parents are expected to facilitate lessons on home study days, making sure students complete assignments and understand the concepts. The course teacher is available by phone or email to help support both the parent and student at home.

***All class materials will be provided.**
***Students must bring their school-issued Chromebook, binder, and assigned novel to class.**
***Student MUST be enrolled in the Classical Community of Riverside to enroll in this class.**

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Classical Community of Riverside
5th - 6th Grade - Course Descriptions

*Saxon Math

Elevate your student's mathematical understanding with the Saxon Math course, a comprehensive program designed to develop strong mathematical skills and problem-solving abilities. The program adopts a spiral approach to learning, revisiting key concepts throughout the curriculum to ensure mastery and retention. This course covers fundamental concepts in mathematics, including arithmetic, algebra, geometry, and data analysis, providing a solid foundation for advanced mathematical studies.

Each week, the teacher will assign specific lessons, grade each lesson, and give live instruction on 2-3 lessons. Course instruction will also include videos from Nicole the Math Lady. These videos are available to reinforce the live lectures and teach content on home study days.

***Saxon level will be determined by a Saxon placement test and the i-Ready diagnostic taken virtually during the first two weeks of school.**

The teacher, ES, parent, and student are required to sign the Saxon Math Roles and Responsibilities form. The course teacher will provide instruction and assignments on grade-level math. Students are expected to attend class two days per week and complete all assignments three days a week at home. Parents are expected to facilitate some of the assignments on home study days to support this core subject. The course teacher is available by phone or email to help support both the parent and student at home.

Courses offered:
Saxon 6/5 (grade 5)
Saxon 7/6 (grades 6 and 7)
Saxon 8/7 (grades 7 and 8)
Saxon Algebra 1/2 (grades 7 and 8)

All class materials will be provided.
***Students must bring their school-issued Chromebook, notebook, and assignments to class.**
****Student MUST be enrolled in the Classical Community of Riverside to enroll in this class.**

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Springs Charter Schools

Classical Community of Riverside
5th – 6th Grade – TUESDAY
Optional Class Choices

TUESDAY **9:00 - 11:30**	***Latin A & Chemistry** *Allyson Wilhite* **OR** **Elective of Choice**
TUESDAY **12:00 - 2:30**	**Elective of Choice -** **See Pathfinder Elective Schedule**

Tuesday classes are optional and must be purchased using Instructional Funds.
You may choose from the options above.

One Page All Pathfinder Schedule

One Page Classical Humanities Schedule

Register in Springs Marketplace

Classical Community of Riverside
5th – 6th Grade – Tuesday AM
Class Descriptions

*Latin A & Chemistry

Build your students' science knowledge and language skills with Chemistry and Latin. This course divides class time equally between chemistry and Latin, with half of each class block devoted to each subject. Students will be placed in class based on their CCOR Latin experience: Latin Year 1 or Latin Year 2.

In chemistry, students will complete science experiments while exploring topics such as the periodic table, atoms, matter, solutions, chemical reactions, acids and bases, organic chemistry, and chemistry in everyday life. In Latin, students will build grammar, vocabulary, and translation skills through the study of verbs, nouns, adjectives, and other foundational Latin concepts appropriate to their level.

Students are expected to attend class one day per week and review Latin concepts daily. Parents will help guide students at home as they practice and review what was taught in class. The teacher will provide instruction, assignments, and support for both students and parents throughout the year.

***All class materials will be provided.**

***Students must bring their school-issued Chromebook, notebook, and assignments to class.**

***Student MUST be enrolled in the Classical Community of Riverside to enroll in this class.**

S, e

Classical Community of Riverside
5th – 6th Grade – Tuesday PM
Class Descriptions

Elective of Choice -

See Pathfinder Elective Descriptions

Springs Charter Schools

Classical Community of Riverside

7th – 8th Grade – Monday/Wednesday

Course Offerings

MONDAY **9:00 - 11:30**	***Saxon Math & Art** *TBD* ***Humanities: (ELA & History)** *Michelle Sullivan*
MONDAY **12:00 - 2:30**	***Humanities: (ELA & History)** *Michelle Sullivan* ***Saxon Math & Art** *TBD*

All Monday AND Wednesday classes are required and automatically part of the CCoR.

Classical classes count as core subjects and students will have assignments to do at home with parent support.

One Page All Pathfinder Schedule

One Page Classical Humanities Schedule

Register in Springs Marketplace

Classical Community of Riverside
7th – 8th Grade – Course Descriptions

*Saxon Math

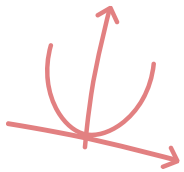
Elevate your student's mathematical understanding with the Saxon Math course, a comprehensive program designed to develop strong mathematical skills and problem-solving abilities. The program adopts a spiral approach to learning, revisiting key concepts throughout the curriculum to ensure mastery and retention. This course covers fundamental concepts in mathematics, including arithmetic, algebra, geometry, and data analysis, providing a solid foundation for advanced mathematical studies.

Each week, the teacher will assign specific lessons, grade each lesson, and give live instruction on 2-3 lessons. Course instruction will also include videos from Nicole the Math Lady. These videos are available to reinforce the live lectures and teach content on home study days.

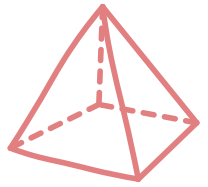
***Saxon level will be determined by a Saxon placement test and the i-Ready diagnostic taken virtually during the first two weeks of school.**

The teacher, ES, parent, and student are required to sign the Saxon Math Roles and Responsibilities form. The course teacher will provide instruction and assignments on grade-level math. Students are expected to attend class two days per week and complete all assignments three days a week at home. Parents are expected to facilitate some of the assignments on home study days to support this core subject. The course teacher is available by phone or email to help support both the parent and student at home.

Courses offered:
Saxon 6/5 (grade 5)
Saxon 7/6 (grades 6 and 7)
Saxon 8/7 (grades 7 and 8)
Saxon Algebra 1/2 (grades 7 and 8)



All class materials will be provided.
***Students must bring their school-issued Chromebook, notebook, and assignments to class.**
****Student MUST be enrolled in the Classical Community of Riverside to enroll in this class.**



M

Classical Community of Riverside

7th – 8th Grade

Course Descriptions

*Humanities: ⟨ELA & History⟩

Upgrade your students' writing and reading with a Classical Humanities course. This course is designed to cover all concepts for your English Language Arts (ELA) and history core subjects and will focus on early modern history from 1600 to 1850. We will meet two days a week to cover historical concepts, IEW structure and style writing, grammar, vocabulary, spelling, reading comprehension, poetry memorization, oral presentations, and literary analysis. Your student will write multiple-paragraph essays and research papers. We will work through larger project-based learning, including National History Day, Speech Meet, and Heroes in History. The class will attend three optional group field trips. A parent/caregiver must accompany the student on the field trip.

Students must complete at least 180 minutes of structured reading and writing assignments on each of the three home study days. These assignments are written by the course teacher and guided by the parents and include read-aloud, independent reading, response to reading, and iReady ELA practice.

The teacher, ES, parent, and student are required to sign the Classical Humanities Roles and Responsibilities form. The course teacher will give instruction and assignments in class and on Canvas. Students are expected to attend class two days per week and complete all assignments. Parents are expected to facilitate lessons on home study days, making sure students complete assignments and understand the concepts. The course teacher is available by phone or email to help support both the parent and student at home.

***All class materials will be provided.**

***Students must bring their school-issued Chromebook, binder, and assigned novel to class.**

***Student MUST be enrolled in the Classical Community of Riverside to enroll in this class.**

E, SS

Springs Charter Schools

Classical Community of Riverside

7th – 8th Grade – TUESDAY

Optional Class Choices

TUESDAY **9:00 - 11:30**	*Elective of Choice -* *See Pathfinder Elective Schedule*
TUESDAY **12:00 - 2:30**	***Latin A & Chemistry*** *Allyson Wilhite* ***OR Elective of Choice***

***Tuesday classes are optional and must be purchased using Instructional Funds**
You may choose from the options above.

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You may choose from the options above.

One Page All Pathfinder Schedule

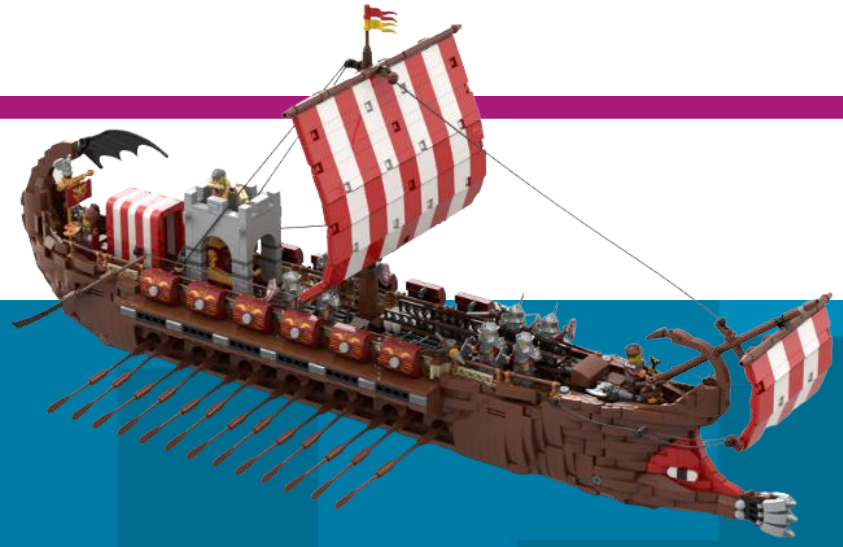
One Page Classical Humanities Schedule

Register in Springs Marketplace

Classical Community of Riverside
7th – 8th Grade – Tuesday AM
Class Descriptions

Elective of Choice -

See Pathfinder Elective Descriptions



Classical Community of Riverside
7th – 8th Grade – Tuesday PM
Class Descriptions

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S, e

Springs Charter Schools