LEARNING LABS

SPRINGS CHARTER SCHOOLS

K – 8 GRADE

Corona

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: s, m, e

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

A FREE Personalized Learning Public Charter School

Learning Labs Policies

When you enroll your child in a Learning Lab 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

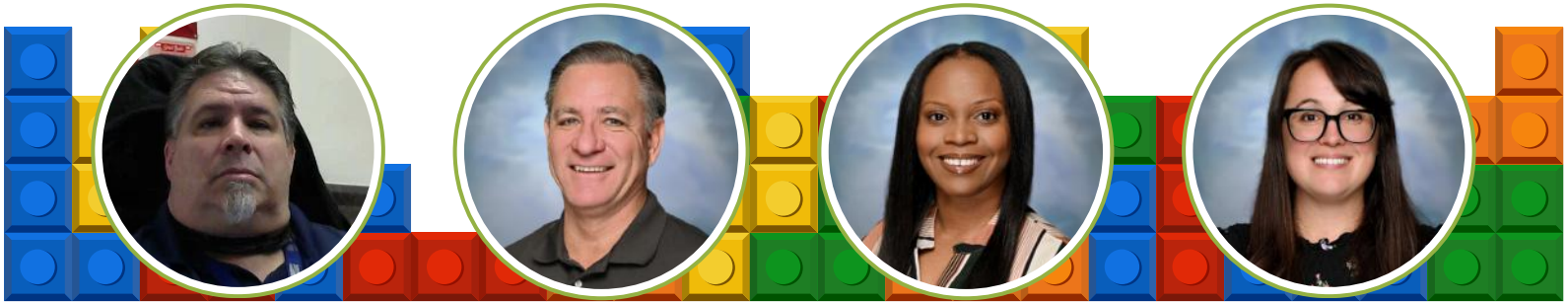
Corona One Page Class Schedule & Descriptions

I CAN! Math Roles & Responsibilities

2026-27 Learning Labs Calendar

Corona

Learning Labs Administrative Staff



E.J. Whitehead
Principal

Steve Bentley
Vice Principal

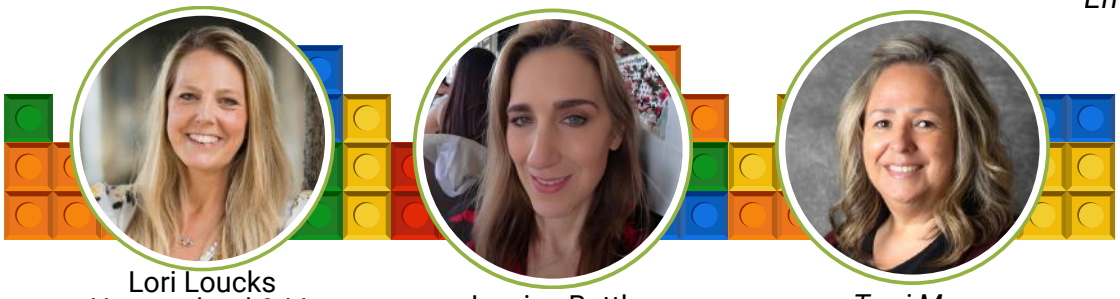
Morgan Jones
Site Facilitator

Deanna Bereiter
Site Facilitator

Emily Castanon
Counselor

Kristy Silguero
Receptionist

Eydie Riley
Health Tech



Lori Loucks
Homeschool & LL
Director

Jessica Battle
Administrative Assistant

Terri May
Learning Labs Clerk

Corona

Instructional & Teaching Staff

Madison Arnett
Teacher

Holly Jurick
Roving Sub Teacher

Shelby McKenzie
Teacher

Adrienne Skaggs
Teacher

Sherri Sprague
Teacher

Christy White
Teacher

Alyssa Michel
ACE

Jacob Friendland
ACE

Julissa Gonzalez
ACE

Corona Learning Labs Information

Our Corona Learning Labs provides enrichment and core academic classes for 1-8 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 Corona location participates in activities such as school pictures, open houses, 8th-grade promotion, 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 Labs 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 1st-8th grades on Wednesday & Friday.

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:
2115 Compton Ave.
Corona, CA 92882
(951) 225-7550

The Corona Learning Labs is run by the principal, 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 & Learning Labs Director-
lori.loucks@springscs.org

1st – 2nd Grades Class Choices

Wednesday 9:00 AM - 11:30 AM	**Author Adventures AND Storybook Art Studio**
Wednesday 12:00 PM - 2:30 PM	**Imagination Stage AND Ultimate Builders Lab**
Friday 9:00 AM - 11:30 AM	**Little Story Builders AND Math Construction Crew**
Friday 12:00 PM - 2:30 PM	**Building our World: Communities & Early America AND Jump, Run, Imagine**

Register in Springs Marketplace

1st & 2nd grade students have ONE OPTION in each block. You may sign up for one or two 2.5 hour blocks per day.

One Page Schedule

1st – 2nd Grade Wednesday AM Class Descriptions

Author Adventures

Each month, students will explore books by a beloved children's author such as Eric Carle, Kevin Henkes, Jan Brett, Tomie DePaola, Ezra Jack Keats, and Mo Willems. Students will begin by learning about the author and their unique storytelling style. Each week, a new book will be read, with a focus on building vocabulary, comprehension, and basic grammar skills. Students will also complete simple writing activities, such as comparing two books or writing about their favorite story with supporting reasons.

Projects--

- Author Portfolio: Students' work from each author study will be collected into a yearlong portfolio to **share with** families.
- Character Retell Activity: Students retell a story using drawings or sequencing cards.
- Favorite Author Celebration: Students share their favorite author and book at the end of the year.

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Storybook Art Studio

In this creative class, students bring beloved stories to life through hands-on art projects. Each month, students will create artwork inspired by the featured authors, exploring different artistic styles, techniques, and materials. As they listen to and reflect on stories, students will "build" their understanding through painting, drawing, collage, and mixed media projects. This class encourages creativity, imagination, and fine motor skill development while deepening connections to the books they read.

Projects--

- Author Art Portfolio: Students will collect their monthly artwork into a special portfolio showcasing different authors and artistic styles to share at the end of the year.
- Scene Builder Projects: Recreate a favorite scene from a story using drawing or mixed media.

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1st – 2nd Grade Wednesday PM Class Descriptions

Imagination Stage

In this fun and interactive class, students explore social-emotional learning through drama, role-play, and imaginative play. Students build confidence, empathy, and communication skills as they act out different characters and real-life situations. Through skits, storytelling, and creative expression, students practice understanding emotions, solving problems, and working together in a supportive environment.

Projects--

- Emotion Skits: Act out different feelings and positive ways to respond.
- Role-Play Scenarios: Practice real-life social situations like friendship and teamwork.
- Creative Character Project: Create and perform a character showing thoughts, feelings, and actions.

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Ultimate Builders Lab

In Ultimate Builders Lab, learners explore creativity, problem-solving, and teamwork through hands-on building with LEGO® bricks, Magna-Tiles, straw connectors, gears, and recycled materials. The class features rotating stations: a LEGO/Magna-Tiles design station, a straw connector engineering station, a gears and movement station, and a cardboard/recycled materials creation station. Students experiment with structured building, simple engineering, and open-ended creativity while developing fine motor skills, spatial awareness, and collaboration.

Projects--

- Vehicle Creations: Build moving cars, boats, or other vehicles using gears or wheels
- Fantasy World Builds: Create castles, space stations, or imaginary lands
- Problem-Solving Challenges: Build a structure to hold a specific weight or span a set distance
- Recycled Material Sculptures: Use cardboard, paper tubes, and caps to construct creative sculptures

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1st – 2nd Grade Friday AM Class Descriptions

Little Story Builders

In Little Story Builders, young learners explore the joy of storytelling through reading, imaginative play, and creative activities. Students read a variety of short stories and texts, then develop confidence in expressing ideas, creating characters, and building mini-stories using words, drawings, and simple sentences. LEGO bricks help bring their stories to life as they build scenes and retell stories in a hands-on, visual way. Through games, collaborative storytelling, and hands-on exercises, students practice sequencing, vocabulary, narrative thinking, and creative expression while having fun sharing their ideas.

Projects--

- My Storybook: Students create a mini-book with short stories or illustrated adventures.
- Character & Setting Posters: Design characters and story settings to inspire their tales.
- LEGO Story Retell: Students build a scene from a story (read in class or created by them) using LEGO bricks and then retell the story in their own words.

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Math Construction Crew

In Math Construction Crew, students build essential math skills brick by brick through hands-on activities, games, and creative projects. Learners explore counting, addition, subtraction, number recognition, shapes, patterns, and problem-solving in fun, interactive ways. Students even use LEGO bricks to model math concepts, making learning visual, tactile, and fun. Students also practice math in real-world contexts like measuring, sorting, and organizing objects. By tackling math challenges with their peers, they build confidence and develop a strong foundation for future math concepts.

Projects--

- Pattern Towers: Create towers with repeating color or number patterns.
- Build a Story with Numbers: Create a short story or scene using numbers, patterns, or shapes in the design.
- Math Art Creations: Make mosaics or designs that represent patterns, symmetry, or fractions.
- LEGO City Budget Build: Students are given a set number of bricks and must “budget” and plan a small structure, practicing counting, addition, and simple problem-solving as they build.

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1st – 2nd Grade Friday PM Class Descriptions

Building our World: Communities & Early America

Learners will explore the people, places, and cultures that make up communities near and far. Students learn about family, school, neighborhood, and local traditions, as well as the basics of early American life. Through hands-on activities, stories, and interactive projects, students develop an understanding of community roles, rules, cooperation, and how people work together to build and shape their world.

Projects--

- Community Map Project: Students create maps of their neighborhood or classroom community, highlighting important places and roles.
- Early America Mini-Book: Create a book showcasing life in early American communities, comparing past and present.

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Jump, Run, Imagine

In this imaginative play and fitness class, young learners combine imaginative play with physical activity to build gross motor skills, coordination, and overall fitness. Each class blends creative scenarios—like exploring forests, pretending to be superheroes, or acting out animal adventures—with structured PE activities that promote running, jumping, balancing, and strength development. Students engage in obstacle courses, movement games, and team challenges that encourage teamwork, problem-solving, and social skills while keeping their bodies active and healthy.

Projects--

- Story Adventures in Motion: Children act out stories through movement, integrating PE skills like hopping, balancing, and running.
- Team Adventure Missions: Group games requiring strategy, cooperation, and movement
- Creative Dance & Movement: Express stories and ideas through rhythm, dance, and imaginative movement

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Springs Charter Schools

3rd_4th Grade Class Choices

Wednesday

9:00 AM - 11:30 AM

Brick by Brick Readers Club
AND
Blueprint for Writing: Building Confident Writers

12:00 PM - 2:30 PM — Choose One

***I CAN! Math Learning Lab (Traditional 2-day class) AND Game On! Logic & Strategy Games**
OR
Early American Architects: Foundations of U.S. History AND Colonial Arts & Craft

Friday

9:00 AM - 11:30 AM

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

12:00 PM - 2:30 PM — Choose One

***I CAN! Math Learning Lab (Traditional 2-day class) AND Project-Based Learning**
OR
Garden Science: Plants and Critters AND Creative Artists Studio

Register in Springs Marketplace

Students Have One Choice Each Morning Block and Two Choices Each Afternoon Block. You May Sign Up for One or Two Blocks Per Day.
I CAN! Math - Students must sign up for Part 1 & Part 2 and attend both classes.

One Page Schedule

3rd _ 4th Grade Wednesday AM Class Description

Brick by Brick Readers Club

In Brick by Brick Readers Club, students explore a variety of chapter books, short stories, and informational texts to build reading comprehension, critical thinking, and writing skills. Students analyze literary elements, themes, and characters, while also learning to identify key ideas, compare texts, and respond thoughtfully in writing. Through discussion, reflection, and creative projects, students connect stories and informational texts to real-world ideas and their own experiences, fostering a love of reading and curiosity about the world. Students also use LEGO bricks to retell stories, bringing characters, settings, and events to life in a hands-on, visual way.

Projects--

- Reading Response Journals: Summarize chapters, reflect on characters and events, and ask questions about the text.
- Creative Response: Create artwork, dioramas, or alternate endings inspired by stories read.
- LEGO Story Retell: Build key scenes from a story using LEGO bricks and retell it in their own words.

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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 cl**ass every week.

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3rd _ 4th Grade Wednesday PM Class Descriptions Choice #1

**I CAN! Math Learning Lab

⟨Traditional In-Person + At-Home Learning with Parent⟩

I CAN! Math Learning Lab ⟨enVision Curriculum⟩: Traditional In-Person + At-Home Learning with Parent

⟨2 days in person at the Learning Lab and 3 days at home with parent⟩

Master the Math I CAN!s in this engaging two-day-a-week class, led by a highly qualified teacher. The course includes personalized lessons, small-group instruction, hands-on activities, and an online math component. Students will complete 90 minutes of structured math assignments at home on the other three days each week, guided by parents. Regular attendance and active participation are required. Parents will facilitate home
learning, with support from the teacher via phone or email. The teacher will assign and assess all work, and a Roles & Responsibilities form will be signed by the parent and TOR.

***Students taking this class will purchase the enVision books through Bookmart 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 and attend regularly to continue enrollment in this class.**

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*****Students identified as needing Tier 3 math support will be required to join a virtual math intervention class on the days they are not in-person at the Learning Lab.**

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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3rd - 4th Grade Wednesday PM Class Descriptions Choice #2

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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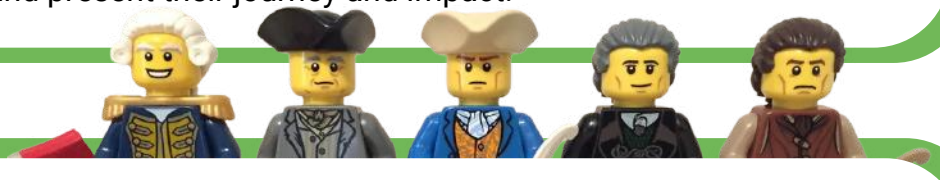

Colonial Arts & Craft

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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3rd - 4th Grade Friday AM Class Descriptions

Imagination Makers: Creative Writing

In Imagination Makers, students become master builders of stories, poems, and imaginative creations. This class encourages writers to explore original ideas, develop characters, create vivid settings, and craft compelling plots. Students experiment with storytelling techniques such as dialogue, descriptive language, and narrative structure, while also exploring fun formats like poems, comic strips, and short plays. Students also use LEGO bricks to build scenes and story elements, helping them visualize ideas and bring their writing to life in a creative, hands-on way.

Projects--

- Personal Story Collection: A mini-book of short stories, poems, or imaginative writings created throughout the class.
- Poetry & Rhyme Experiments: Explore acrostics, rhymes, free verse, or imaginative poems.
- LEGO Scene to Story: Students build a detailed LEGO scene, then write a story, poem, or short script inspired by their creation, focusing on characters, setting, and plot development.

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Ultimate Builders Lab: Engineering & Design

In Ultimate Builders Lab: Engineering & Design, students explore creativity, problem-solving, and engineering through hands-on building with LEGO® bricks, Magna-Tiles, straw connectors, gears, and recycled materials. Students tackle complex building challenges, test structural designs, and experiment with motion, stability, and mechanics. Through guided and open-ended projects, students develop critical thinking, collaboration, and engineering skills while bringing imaginative designs to life.

Projects--

- Engineering Challenge Builds: Construct a bridge, tower, or vehicle that meets specific structural or functional requirements.
- Themed Design Project: Design a cityscape, space station, or invention using multiple materials and engineering concepts.
- Recycled Material Engineering: Use cardboard, tubes, and other materials to design functional or artistic structures.

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Springs Charter Schools

3rd - 4th Grade Friday PM Class Descriptions Choice #1

**I CAN! Math Learning Lab

⟨Traditional In-Person + At-Home Learning with Parent⟩

I CAN! Math Learning Lab ⟨enVision Curriculum⟩: Traditional In-Person + At-Home Learning with Parent

⟨2 days in person at the Learning Lab and 3 days at home with the parent⟩

Master the Math I CAN!s in this engaging two-day-a-week class, led by a highly qualified teacher. The course includes personalized lessons, small-group instruction, hands-on activities, and an online math component. Students will complete 90 minutes of structured math assignments at home on the other three days each week, guided by parents. Regular attendance and active participation are required. Parents will facilitate home
learning, with support from the teacher via phone or email. The teacher will assign and assess all work, and a Roles & Responsibilities form will be signed by the parent and TOR.

***Students taking this class will purchase the enVision books through Bookmart 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 and attend regularly to continue enrollment in this class.**

*****Students identified as needing Tier 3 math support will be required to join a virtual math intervention class on the days they are not in-person at the Learning Lab.**

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Project-Based Learning

This class helps students learn math by doing, not just solving problems on paper. Through fun, hands-on projects, students explore how math is used in everyday life—like designing spaces, running a small business, and planning events. Each project encourages students to think critically, work together, and apply skills like addition, multiplication, measurement, and basic geometry in meaningful ways. Students will build confidence in math as they create, problem-solve, and share their ideas, making learning both engaging and practical.

Projects--

- Design Your Dream House: Students use area, perimeter, measurement, and basic geometry to design a bedroom layout.
- Lemonade Stand Business: Students explore money and operations by creating a mini business.
- Fraction Pizza: Students create their ideal pizza and use fractions to represent the toppings

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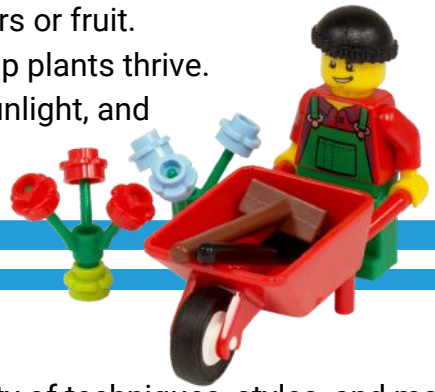
3rd – 4th Grade FRIDAY PM
Class Descriptions Choice #2

Garden Science: Plants and Critters

In Garden Science, learners discover the wonders of plants, gardens, and the creatures that live in them. This hands-on class introduces young learners to plant life cycles, soil science, pollinators, decomposers, and the many roles plants play in our environment. Using resources from kidsgardening.org, students engage in activities that help them observe, investigate, and interact with their environment. Through planting, observation, and experiments, students see how plants grow, how soil and plants are connected, and how creatures like insects support a healthy garden ecosystem. An added bonus is that students get to take pride in beautifying the campus, making a visible difference as they learn.

Projects--

- Plant Life Cycle Journals: Track seeds as they germinate, grow, and produce flowers or fruit.
- Pollinator & Decomposer Study: Observe insects, worms, and other critters that help plants thrive.
- Soil & Compost Experiments: Explore what plants need to grow, including water, sunlight, and healthy soil.



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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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Springs Charter Schools

5th – 6th Grade Class Choices

Wednesday

9:00 AM - 11:30 AM — Choose One

***I CAN! Math Learning Lab AND**
Game On! Logic & Strategy Games
OR
Garden Science: Plants, Critters & Ecosystems AND
Creative Artists Studio

12:00 PM - 2:30 PM — Choose One

Real World Ready: Life Skills & Financial Literacy AND
Mission Possible: STEM & Logic Lab
OR
Literacy Lab: Exploring Stories & Ideas AND
The Design Desk: Writing & Publishing

Friday

9:00 AM - 11:30 AM — Choose One

***I CAN! Math Learning Lab AND**
Project-Based Learning
OR
Pixar in a Box AND
Kid TED Talks: Find Your Voice

12:00 PM - 2:30 PM — Choose One

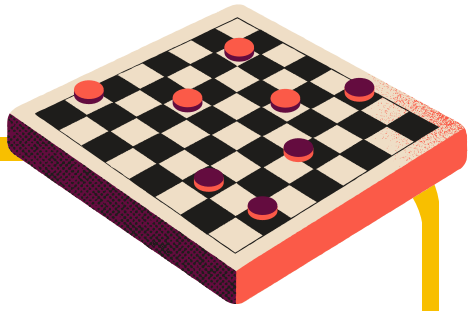
Ultimate Builders Lab: Engineering & Robotics AND
Leadership: Builders of Impact
OR
Classical History & Arts Club: United States History & World Connections

Register in Springs Marketplace

Choose ONE OPTION in each block.
Students May Attend one or Both Blocks Each day.
I CAN! Math - Students must sign up for Part 1 & Part 2 and attend both classes.

One Page Schedule

5th – 6th Grade Wednesday AM Class Description Choice #1



*I CAN! Math Learning Lab

⟨Traditional In-Person + At-Home Learning with Parent⟩

⟨Traditional In-Person + At-Home Learning with Parent ⟨2 days in person at the Learning Lab and 3 days at home with parent⟩

Master the Math I CAN!s in this engaging two-day-a-week class, led by a highly qualified teacher. The course includes personalized lessons, small-group instruction, hands-on activities, and an online math component. Students will complete 90 minutes of structured math assignments at home on the other three days each week, guided by parents, including i-Ready practice. Regular attendance and active participation are required. Parents will facilitate home learning, with support from the teacher via phone or email. The teacher will assign and assess all work, and a Roles & Responsibilities form will be signed by the parent and TOR.

***Students taking this class will purchase the iReady Classroom books through Bookmart 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 and attend regularly to continue enrollment in this class.**

*****Students identified as needing Tier 3 math support will be required to join a virtual math intervention class on the days they are not in-person at the Learning Lab.**

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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 Grade Wednesday AM Class Description Choice #2

Garden Science: Plants, Critters & Ecosystems

In Garden Science, students dive deeper into the science of plants and ecosystems through hands-on exploration and real-world application. Students investigate how plants grow, how soil systems function, and how living organisms—like insects and worms—interact to support a healthy environment. Using observation, experiments, and outdoor learning, students explore concepts such as plant life cycles, ecosystems, pollination, decomposition, and environmental stewardship. This class emphasizes scientific thinking, data collection, and responsibility as students actively contribute to maintaining and beautifying a garden space. By the end of the course, students will understand how interconnected living systems work together and how they can care for the natural world around them.

Projects--

- Plant Life Cycle Journal: Students grow plants and record observations to understand each stage of the life cycle.
- Pollinators & Decomposers Study: Students observe and learn how insects and other organisms help gardens thrive.
- Garden Design Project: Students plan and help care for a garden space using what they've learned.

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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 Grade Wednesday PM Class Description Choice #1

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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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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5th - 6th Grade Wednesday PM Class Description Choice #2

Literacy Lab: Exploring Stories & Ideas

In Literacy Lab, students dive into chapter books, short stories, and informational texts to strengthen reading comprehension, critical thinking, and analytical skills. Students explore literary elements, themes, character development, and plot, while also learning to analyze information, compare texts, and respond thoughtfully in writing. The class emphasizes discussion, reflection, and creative expression, helping students connect stories to real-world ideas, current events, and their own experiences.

Projects--

- Book Response Journals: Summarize chapters, reflect on ideas, and pose questions
- Story & Theme Analysis: Compare characters, themes, or messages across multiple texts
- Informational Text Research: Read related articles on science, history, or social studies, then summarize and present findings

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

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The Design Desk: Writing & Publishing

In The Design Desk: Writing & Publishing, students explore journalism, research, and digital storytelling while learning to write, edit, and publish their own work. Through articles, multimedia projects, and collaborative editing, students develop critical thinking, creativity, and effective communication skills. They gain hands-on experience with research, persuasive writing, and digital publishing, culminating in projects like a class newspaper, digital stories, and investigative reports.

Projects--

- Student Newspaper or Magazine: Research, write, and design articles for a school publication to be shared in the spring.
- Digital Storytelling Project: Create a multimedia story combining writing, images, audio, or video.
- Investigative Journalism Assignment: Research a topic of interest, conduct interviews, and produce a report.

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

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5th-6th Grade Friday AM Class Description Choice #1

**I CAN! Math Learning Lab

⟨Traditional In-Person + At-Home Learning with Parent⟩

Master the Math I CAN!s in this engaging two-day-a-week class, led by a highly qualified teacher. The course includes personalized lessons, small-group instruction, hands-on activities, and an online math component. Students will complete 90 minutes of structured math assignments at home on the other three days each week, guided by parents, including i-Ready practice. Regular attendance and active participation are required. Parents will facilitate home learning, with support from the teacher via phone or email. The teacher will assign and assess all work, and a Roles & Responsibilities form will be signed by the parent and TOR.

***Students taking this class will purchase the iReady Classroom books through Bookmart 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 and attend regularly to continue enrollment in this class.**

*****Students identified as needing Tier 3 math support will be required to join a virtual math intervention class on the days they are not in-person at the Learning Lab.**

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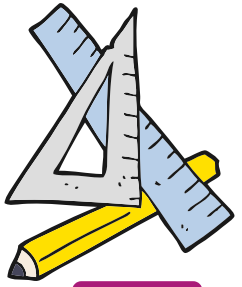
Project-Based Learning ⟨5/6⟩

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."

Projects--

- 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 Grade Friday AM
Class Description Choice #2

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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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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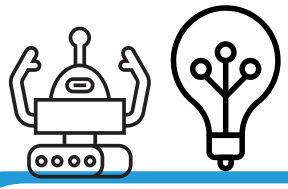
5th-6th Grade Friday PM Class Description Choice #1



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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Leadership: Builders of Impact

In Leadership, students become builders of ideas, teams, and community. Using creativity and imagination, they will design and construct meaningful experiences for their school. Students will mentor younger peers, plan spirit days, organize fundraisers, and lead student-driven projects—all while thinking like builders: planning, creating, testing, and improving. Through these hands-on leadership experiences, students will develop confidence, communication skills, problem-solving abilities, and a strong sense of responsibility.

Projects --

- Spirit Days (Build the Fun!): Design and lead engaging school-wide events using creative themes and interactive elements.
- Leadership Portfolio & Presentation (Blueprint of Growth): Showcase leadership development, ideas, and contributions through a final portfolio and presentation.

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5th – 6th Grade Friday PM
Class Description Choice #2

Classical History & Arts Club: United States History & World Connections

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.
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- Robotics Challenge: Build and program a LEGO® robot to complete a task or obstacle course.

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LEARNING LABS
SPRINGS CHARTER SCHOOLS

Springs Charter Schools

7th – 8th Grade Class Choices

Wednesday

9:00 AM - 11:30 AM — Choose One

*I CAN! Math Learning Lab
(Traditional 2-day class) AND
Game On! Logic & Strategy Games
OR
Garden Science: Plants, Critters & Ecosystems AND
Creative Artists Studio

12:00 PM - 2:30 PM — Choose One

Real World Ready: Life Skills & Financial Literacy AND
Mission Possible: STEM & Logic Lab
OR
Literacy Lab: Exploring Stories & Ideas AND
The Design Desk: Writing & Publishing

Friday

9:00 AM - 11:30 AM — Choose One

*I CAN! Math Learning Lab
(Traditional 2-day class) AND Project-Based Learning
OR
Pixar in a Box AND
Kid TED Talks: Find Your Voice

12:00 PM - 2:30 PM — Choose One

Ultimate Builders Lab: Engineering & Robotics AND
Leadership: Builders of Impact
OR
Classical History & Arts Club: United States History
& World Connections

Register in Springs Marketplace

Choose ONE OPTION in each block.
Students May Attend one or Both Blocks Each day.
I CAN! Math - Students must sign up for Part 1 & Part 2 and attend both classes.

One Page Schedule

7th – 8th Grade Wednesday AM Class Description Choice #1

*I CAN! Math Learning Lab

⟨Traditional In-Person + At-Home Learning with Parent⟩

Master the Math I CAN!s in this engaging two-day-a-week class, led by a highly qualified teacher. The course includes personalized lessons, small-group instruction, hands-on activities, and an online math component. Students will complete 90 minutes of structured math assignments at home on the other three days each week, guided by parents, including i-Ready practice. Regular attendance and active participation are required. Parents will facilitate home learning, with support from the teacher via phone or email. The teacher will assign and assess all work, and a Roles & Responsibilities form will be signed by the parent and TOR.

***Students taking this class will purchase the iReady Classroom books through Bookmart 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 and attend regularly to continue enrollment in this class.**

*****Students identified as needing Tier 3 math support will be required to join a virtual math intervention class on the days they are not in-person at the Learning Lab.**

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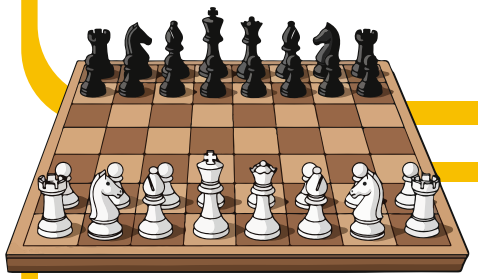

Game On! Logic & Strategy Games

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 Grade Wednesday AM
Class Description Choice #2

Garden Science: Plants, Critters & Ecosystems

In Garden Science, students dive deeper into the science of plants and ecosystems through hands-on exploration and real-world application. Students investigate how plants grow, how soil systems function, and how living organisms—like insects and worms—interact to support a healthy environment. Using observation, experiments, and outdoor learning, students explore concepts such as plant life cycles, ecosystems, pollination, decomposition, and environmental stewardship. This class emphasizes scientific thinking, data collection, and responsibility as students actively contribute to maintaining and beautifying a garden space. By the end of the course, students will understand how interconnected living systems work together and how they can care for the natural world around them.

Projects--

- Plant Life Cycle Journal: Students grow plants and record observations to understand each stage of the life cycle.
- Pollinators & Decomposers Study: Students observe and learn how insects and other organisms help gardens thrive.
- Garden Design Project: Students plan and help care for a garden space using what they've learned.

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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 Grade Wednesday PM Class Description Choice #1

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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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.

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7th – 8th Grade Wednesday PM Class Description Choice #2

Literacy Lab: Exploring Stories & Ideas

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Projects--

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Projects--

- Student Newspaper or Magazine: Research, write, and design articles for a school publication to be shared in the spring.
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Project-Based Learning

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 Grade Friday AM Class Description Choice #2

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.

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Kid TED Talks: Find Your Voice

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- 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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7th – 8th Grade Friday PM
Class Description Choice #1

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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Leadership: Builders of Impact

In Leadership, students become builders of ideas, teams, and community. Using creativity and imagination, they will design and construct meaningful experiences for their school. Students will mentor younger peers, plan spirit days, organize fundraisers, and lead student-driven projects—all while thinking like builders: planning, creating, testing, and improving. Through these hands-on leadership experiences, students will develop confidence, communication skills, problem-solving abilities, and a strong sense of responsibility.

Projects --

- Spirit Days (Build the Fun!): Design and lead engaging school-wide events using creative themes and interactive elements.
- Leadership Portfolio & Presentation (Blueprint of Growth): Showcase leadership development, ideas, and contributions through a final portfolio and presentation.

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7th – 8th Grade Friday PM
Class Description Choice #2

Classical History & Arts Club: United States History & World Connections

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.

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Springs CHARTER SCHOOLS

Springs Charter Schools