



**K-8
GRADE**

Hemet

**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:

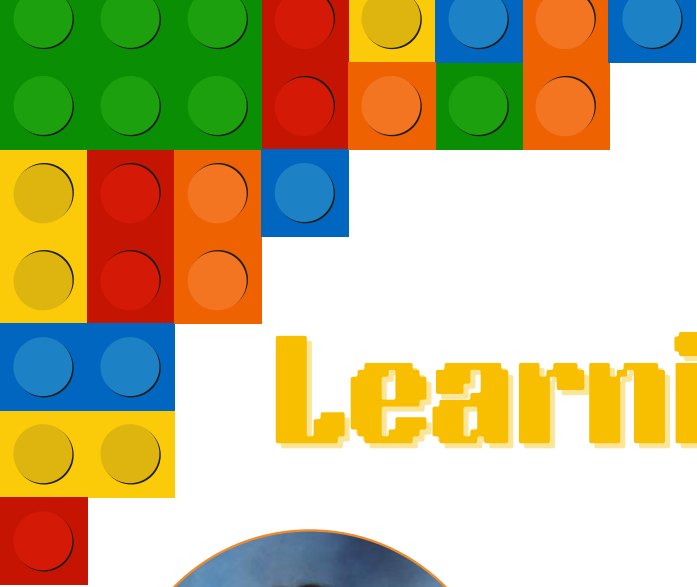
[Photo Release](#)

Hemet [One Page Class Schedule & Descriptions](#)

[I CAN Math! Roles & Responsibilities](#)

[2026-27 Learning Labs Calendar](#)





Hemet

Learning Lab Teachers



Dominique Tabor
Teacher



Raymond Beasley
Teacher



Ryane Fennema
Teacher



Melanie Keith
Teacher



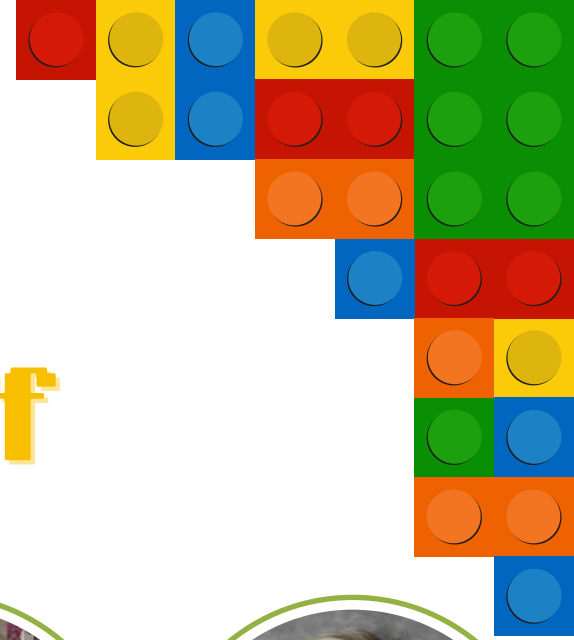
Ashley Zavala
Teacher



Brittany Beauchamp
Teacher

Hemet

Learning Lab Staff



*Rebecca Fabozzi
Principal*



*Ebony White
Site Facilitator*



*Lori Loucks
Homeschool & LL Director*



*Jessica Battle
Administrative Assistant*



*Terri May
Learning Labs Clerk*



*Amanda Canales
Campus Aide*



*Zohal Harooni
Instructional Aide*



*April Hinojos
Campus Aide*



*Krista McClean
Campus Aide*



*Tommy Williamson
Custodian*

Hemet Learning Lab Information

Our Hemet Learning Lab provides enrichment and core academic classes for K-8 Homeschool, Montessori Voyage, and Venture students. The Learning Lab helps 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 Hemet location participates in activities such as school pictures, open houses, kindergarten and 8th-grade promotions, as well as 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 K-8th grades on Monday & Wednesday.

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:

105 N. Girard Street
Hemet, CA 92544
(951) 225-7160

The Hemet Learning Lab is run by Principal Rebecca Fabozzi, 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 Lab 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

Kindergarten-1st Grade Class Choices

<p>MONDAY 9:00 AM - 11:30 AM</p>	<p>Zoophonics AND Junior Zoologists</p>
<p>MONDAY 12:00 PM - 2:30 PM</p>	<p>Author Adventures AND Storybook Art Studio</p>
<p>WEDNESDAY 9:00 AM - 11:30 AM</p>	<p>Bright Beginnings AND Ultimate Builders Lab</p>
<p>WEDNESDAY 12:00 PM - 2:30 PM</p>	<p>Music Makers: Rhythm & Fun AND Math Construction Crew</p>

[Register in
Springs Marketplace](#)

*Kindergarten and 1st 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](#)

Kindergarten-1st Grade MONDAY AM Class Descriptions



Zoophonics

In this fun and interactive phonics class, students build early reading skills by connecting letters with sounds, movement, and animal characters. Using the Zoophonics approach, students will sing, chant, and use body motions to reinforce phonemic awareness, letter recognition, and beginning blending skills. Through stories, games, and hands-on activities, students develop confidence as emerging readers while having fun in a supportive, high-energy environment.

Projects--

- Animal Alphabet Book: Students create a personalized book featuring Zoophonics animals, letter sounds, and illustrations.
- Zoophonics Song & Motion Showcase: Students learn and perform a series of Zoophonics songs to share with families or other classes.

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Junior Zoologists

In this exciting, hands-on science class, students explore the animal kingdom and discover what makes animals unique. Through interactive lessons, crafts, and simple investigations, students learn about habitats, life cycles, and animal characteristics while building curiosity and observation skills.

Projects--

- Create-a-Creature: Students design their own animal and explain its habitat, diet, and special adaptations.
- Life Cycle Wheel: Students build a visual model showing the life cycle of an animal.
- Animal Classification Chart: Students sort animals into groups (mammals, reptiles, birds, etc.) with pictures and key traits.



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Kindergarten-1st Grade MONDAY PM

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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Kindergarten-1st Grade WEDNESDAY AM Class Description

Bright Beginnings

Start the day with positivity, connection, and learning! In this interactive morning meeting and SEL class, young learners build self-awareness, empathy, and social skills while practicing academic routines. Each session includes greetings, sharing, mindfulness exercises, and collaborative activities. Academic components include Sight Word of the Day, Problem of the Day, calendar activities (seasons, days, weather), and number/pattern discussions. Lessons also focus on emotions, kindness, teamwork, resilience, and self-confidence.

Projects--

- Daily Learning Journal: Students create a personalized journal to track feelings, solve math problems, practice sight words, record calendar/weather observations, and reflect on social-emotional learning each day.
- Kindness Poster: Students create a poster highlighting acts of kindness, empathy, or teamwork.



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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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Kindergarten-1st Grade WEDNESDAY PM Class Description

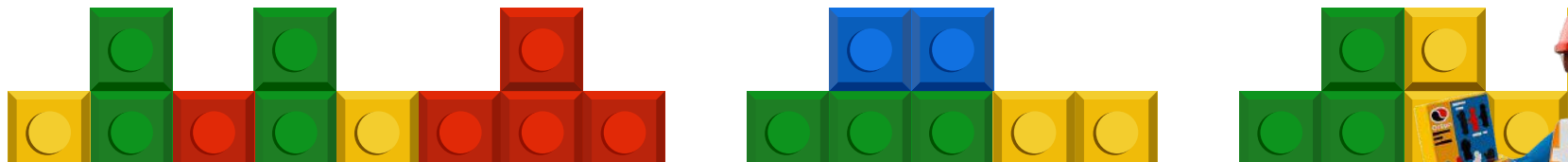
Music Makers: Rhythm & Fun

In Music Makers: Rhythm & Fun, young learners explore the joy of music through singing, movement, and hands-on activities. Students develop listening skills, rhythm, pitch, and coordination while experimenting with instruments, props, and creative sounds. Through games, songs, and interactive activities, students learn basic musical concepts such as tempo, dynamics, patterns, and melodies, all while having fun and expressing themselves musically.

Projects--

- Class Music Performance: Students create a short song or rhythm routine to perform for the class or families.
- Sound Stories: Students use instruments and voices to tell a story through music.

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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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2nd Grade Class Choices

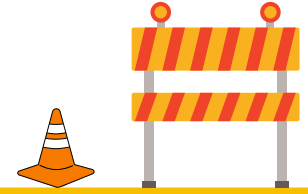
<p>MONDAY 9:00 AM - 11:30 AM</p>	<p>Math Construction Crew AND Imagination Makers: Creative Writing</p>
<p>MONDAY 12:00 PM - 2:30 PM</p>	<p>Early American Architects: Foundations of U.S. History AND Colonial Arts & Crafts</p>
<p>WEDNESDAY 9:00 AM - 11:30 AM</p>	<p>Ultimate Builders Lab AND Science Explorers: Earth & Space</p>
<p>WEDNESDAY 12:00 PM - 2:30 PM</p>	<p>Author Adventures AND Storybook Art Studio</p>

Register in
[Springs Marketplace](#)

**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](#)

2nd Grade MONDAY AM Class Descriptions



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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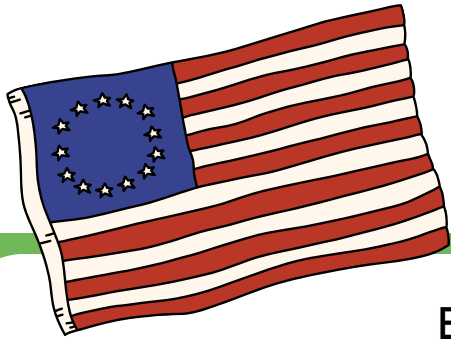
Imagination Makers: Creative Writing

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.

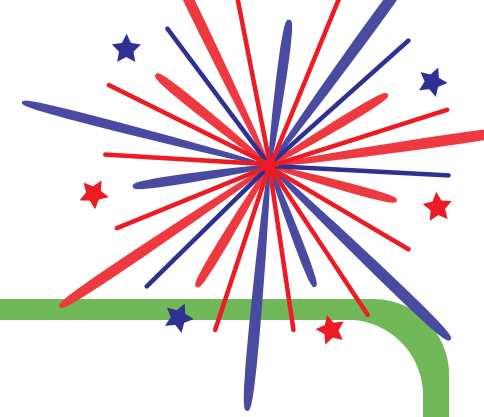
Projects--

- 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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2nd Grade MONDAY 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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2nd Grade WEDNESDAY AM Class Description



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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Science Explorers: Earth & Space

In Science Explorers: Earth & Space, upper elementary students investigate the systems of our planet and beyond through hands-on experiments and inquiry-based learning. Students explore topics such as earth materials, weather patterns, plant life cycles and ecosystems, the solar system, and basic astronomy, while developing critical thinking, observation, and scientific reasoning skills. Through experiments, data collection, and creative projects, students deepen their understanding of how Earth's systems interact—from soil, rocks, and plant growth to weather processes and planetary motion. Emphasis is placed on making observations, recording data, and explaining scientific concepts.

Projects--

- Weather Data Project: Track and analyze weather patterns, graph results, and identify trends.
- Planet & Moon Models: Build and present models explaining the solar system or lunar phases.
- Earth Materials Investigation: Test and compare properties of rocks, soil, and water.
- Plant Growth Investigation: Conduct an experiment on plant growth, record observations, and present findings.

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A diagram of the solar system showing the Sun at the center, with several planets orbiting in elliptical paths. The planets are depicted with various colors and patterns, including a red planet, a yellow planet, a blue and white planet, and a brown and white planet. The Sun is a large, bright yellow sphere with rays.

2nd Grade WEDNESDAY PM Class Description

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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3rd Grade Class Choices

(Choose ONE Each Block)

MONDAY

9:00 AM - 11:30 AM

Math Construction Crew AND
Imagination Makers: Creative Writing
OR
Science Explorers: Earth & Space AND
Creative Artists Studio

12:00 PM - 2:30 PM

*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 & Crafts

WEDNESDAY

9:00 AM - 11:30 AM

Ultimate Builders Lab AND
Science Explorers: Earth & Space
OR
Early American Architects: Foundations of U.S. History AND
Colonial Arts & Crafts

12:00 PM - 2:30 PM

*I CAN! Math Learning Lab (Traditional 2-day class)
AND Building Champions: Sports & Fitness
OR
Author Adventures AND Storybook Art Studio

Register in
[Springs Marketplace](#)

You may sign up for one or two 2.5-hour blocks per day.

*I CAN! Math Connect - Students must sign up to attend all 4 days of instruction- 2 in person and 2 virtually-
SEE FULL I CAN! Math Connect Hybrid Schedule.

* Indicates that the course fills core requirements- students will be given assignments to complete at home.

[One Page Schedule](#)



3rd Grade Monday AM Class Description Choice #1



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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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.

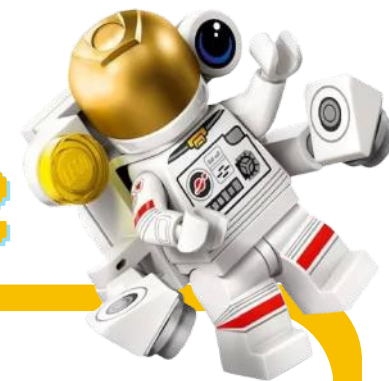
Projects--

- 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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3rd Grade Monday AM Class Description Choice #2



Science Explorers: Earth & Space

In Science Explorers: Earth & Space, upper elementary students investigate the systems of our planet and beyond through hands-on experiments and inquiry-based learning. Students explore topics such as earth materials, weather patterns, plant life cycles and ecosystems, the solar system, and basic astronomy, while developing critical thinking, observation, and scientific reasoning skills. Through experiments, data collection, and creative projects, students deepen their understanding of how Earth's systems interact—from soil, rocks, and plant growth to weather processes and planetary motion. Emphasis is placed on making observations, recording data, and explaining scientific concepts.

Projects--

- Weather Data Project: Track and analyze weather patterns, graph results, and identify trends.
- Planet & Moon Models: Build and present models explaining the solar system or lunar phases.
- Earth Materials Investigation: Test and compare properties of rocks, soil, and water.
- Plant Growth Investigation: Conduct an experiment on plant growth, record observations, and present findings.

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Creative Artists Studio



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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3rd Grade Monday PM Class Description Choice #1

*I CAN! Math Learning Lab (Traditional 2-day class using iReady Curriculum)

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

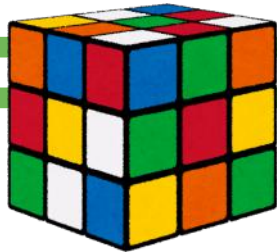
Master the Math I CAN!s in this engaging two-day-a-week class, led by a highly qualified teacher. The course includes personalized lessons, small-group instruction, hands-on activities, and an online math component. Students will complete 90 minutes of structured math assignments at home on the other three days each week, guided by parents, 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.

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***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.**

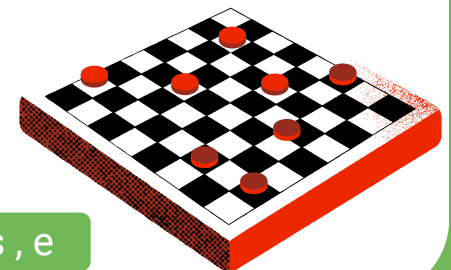


Game On! Logic & Strategy Games

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 Grade Monday PM Class Description Choice #2



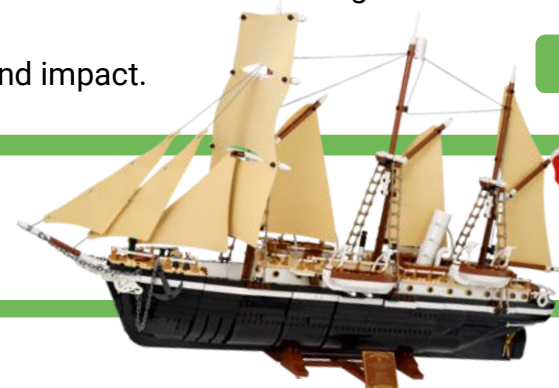
Early American Architects: Foundations of U.S. History

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 & 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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3rd Grade WEDNESDAY AM Class Description Choice #1

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-

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- 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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Science Explorers: Earth & Space

In Science Explorers: Earth & Space, upper elementary students investigate the systems of our planet and beyond through hands-on experiments and inquiry-based learning. Students explore topics such as earth materials, weather patterns, plant life cycles and ecosystems, the solar system, and basic astronomy, while developing critical thinking, observation, and scientific reasoning skills. Through experiments, data collection, and creative projects, students deepen their understanding of how Earth's systems interact—from soil, rocks, and plant growth to weather processes and planetary motion. Emphasis is placed on making observations, recording data, and explaining scientific concepts.

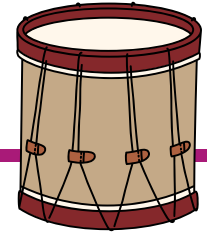
Projects--

- Weather Data Project: Track and analyze weather patterns, graph results, and identify trends.
- Planet & Moon Models: Build and present models explaining the solar system or lunar phases.
- Earth Materials Investigation: Test and compare properties of rocks, soil, and water.
- Plant Growth Investigation: Conduct an experiment on plant growth, record observations, and present findings.

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3rd Grade WEDNESDAY AM Class Description 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 & 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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3rd Grade WEDNESDAY PM Class Description Choice #1

*I CAN! Math Learning Lab (Traditional 2-day class using iReady 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, 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.**

M



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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3rd Grade WEDNESDAY PM

Class Description Choice #2

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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4th Grade Class Choices

(Choose one each Block)

MONDAY

9:00 AM - 11:30 AM

Ultimate Builders Lab: Engineering & Design
AND Building Champions: Sports & Fitness

OR

Science Explorers: Earth & Space AND
Creative Artists Studio

12:00 PM - 2:30 PM

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

OR

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

WEDNESDAY

9:00 AM - 11:30 AM

Imagination Makers: Creative Writing AND
Creative Artists Studio

OR

Early American Architects: Foundations of U.S. History AND
Colonial Arts & Crafts

12:00 PM - 2:30 PM

*I CAN! Math Learning Lab (Traditional 2-day class using
iReady Curriculum) AND Building Champions: Sports & Fitness

OR

Mission Possible: STEM & Logic Lab AND
Passion Project: Explore, Create, Present



Register in
Springs Marketplace

You may sign up for one or two 2.5-hour blocks per day.

*I CAN! Math Connect - Students must sign up to attend all 4 days of instruction- 2 in person and 2 virtually-
SEE FULL I CAN! Math Connect Hybrid Schedule.

* Indicates that the course fills core requirements- students will be given assignments to complete at home.

One Page Schedule



4th Grade MONDAY AM Class Description Choice #1



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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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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4th Grade MONDAY AM Class Description Choice #2

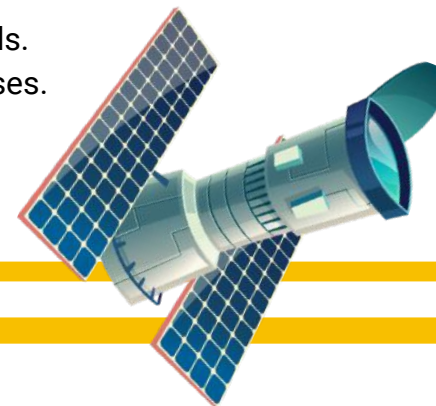


Science Explorers: Earth & Space

In Science Explorers: Earth & Space, upper elementary students investigate the systems of our planet and beyond through hands-on experiments and inquiry-based learning. Students explore topics such as earth materials, weather patterns, plant life cycles and ecosystems, the solar system, and basic astronomy, while developing critical thinking, observation, and scientific reasoning skills. Through experiments, data collection, and creative projects, students deepen their understanding of how Earth's systems interact—from soil, rocks, and plant growth to weather processes and planetary motion. Emphasis is placed on making observations, recording data, and explaining scientific concepts.

Projects--

- Weather Data Project: Track and analyze weather patterns, graph results, and identify trends.
- Planet & Moon Models: Build and present models explaining the solar system or lunar phases.
- Earth Materials Investigation: Test and compare properties of rocks, soil, and water.
- Plant Growth Investigation: Conduct an experiment on plant growth, record observations, and present findings.



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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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4th Grade MONDAY PM Class Descriptions Choice #1



*I CAN! Math Learning Lab (Traditional 2-day class using iReady Curriculum)

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

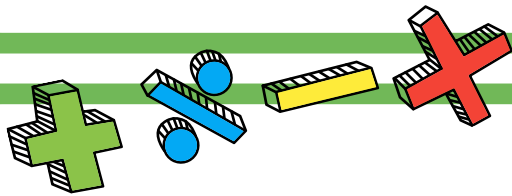
Master the Math I CAN!s in this engaging two-day-a-week class, led by a highly qualified teacher. The course includes personalized lessons, small-group instruction, hands-on activities, and an online math component. Students will complete 90 minutes of structured math assignments at home on the other three days each week, guided by parents, 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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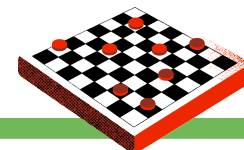


Game On! Logic & Strategy Games

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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4th Grade MONDAY PM

Class Descriptions Choice #2



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 class every week.**

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4th Grade WEDNESDAY AM Class Descriptions Choice #1



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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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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4th Grade WEDNESDAY AM Class Descriptions Choice #2

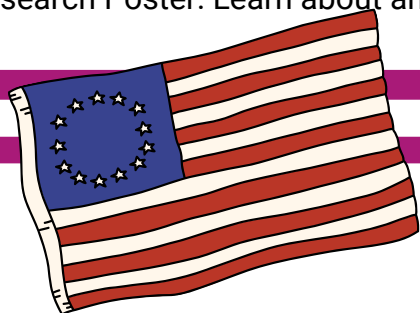
Early American Architects: Foundations of U.S. History

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 & 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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4th Grade WEDNESDAY PM Class Descriptions Choice #1

*I CAN! Math Learning Lab (Traditional 2-day class using iReady Curriculum)

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

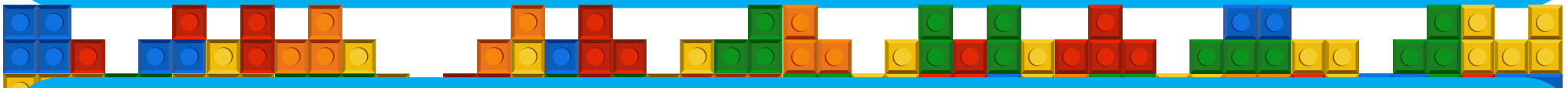
Master the Math I CAN!s in this engaging two-day-a-week class, led by a highly qualified teacher. The course includes personalized lessons, small-group instruction, hands-on activities, and an online math component. Students will complete 90 minutes of structured math assignments at home on the other three days each week, guided by parents, 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.**

M



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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4th Grade WEDNESDAY PM Class Descriptions Choice #2

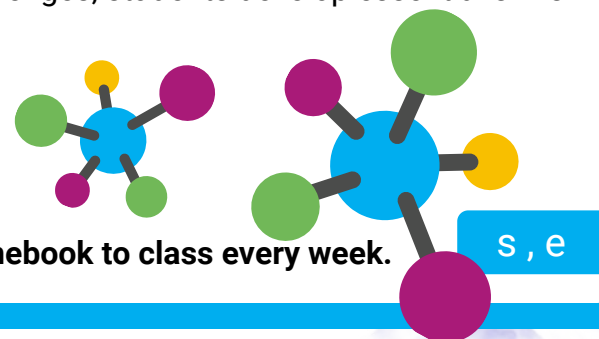
Mission Possible: STEM & Logic Lab

In Mission Masters, students become problem-solvers as they work together to complete exciting, story-driven challenges using Mission.io. Each mission places students in real-world scenarios where they must analyze information, make decisions, and collaborate to find solutions. To strengthen critical thinking skills, the class also includes puzzles, brainteasers, escape room challenges, and hands-on problem-solving activities. Students will practice logic, teamwork, and creative thinking while building confidence in tackling complex problems. Through engaging missions and interactive challenges, students develop essential skills in communication, reasoning, and perseverance in a fun and supportive environment.

Projects--

- Mission.io Team Challenges: Work collaboratively to complete digital missions.
- Escape Room Challenges: Solve clues and puzzles to “break out”.
- Problem-Solving Games: Logic puzzles, brainteasers, and strategy activities.

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



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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5th Grade Class Choices

(Choose One each block)

MONDAY

9:00 AM - 11:30 AM

Ultimate Builders Lab: Engineering & Design AND
Building Champions: Sports & Fitness
OR
Science Explorers: Earth & Space AND Creative Artists Studio

12:00 PM - 2:30 PM

*I CAN! Math Connect (Hybrid Class- 2 days in person
and 2 days virtual) AND Game On! Logic & Strategy Games
OR
Brick by Brick Readers Club AND
Blueprint for Writing: Building Confident Writers

WEDNESDAY

9:00 AM - 11:30 AM

Imagination Makers: Creative Writing AND
Creative Artists Studio
OR
Early American Architects: Foundations of U.S. History AND
Colonial Arts & Crafts

12:00 PM - 2:30 PM

*I CAN! Math Connect (Hybrid Class- 2 days in person
and 2 days virtual) AND Building Champions: Sports & Fitness
OR
Mission Possible: STEM & Logic Lab AND
Passion Project: Explore, Create, Present

Register in
Springs Marketplace

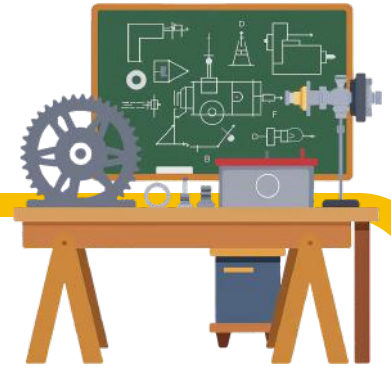
You may sign up for one or two 2.5-hour blocks per day.

*I CAN! Math Connect - Students must sign up to attend all 4 days of instruction- 2 in person and 2 virtually-
SEE FULL I CAN! Math Connect Hybrid Schedule.

* Indicates that the course fills core requirements- students will be given assignments to complete at home.

[One Page Schedule](#)

5th Grade MONDAY AM Class Description Choice #1



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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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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5th Grade MONDAY AM

Class Description Choice #2

Science Explorers: Earth & Space

In Science Explorers: Earth & Space, upper elementary students investigate the systems of our planet and beyond through hands-on experiments and inquiry-based learning. Students explore topics such as earth materials, weather patterns, plant life cycles and ecosystems, the solar system, and basic astronomy, while developing critical thinking, observation, and scientific reasoning skills. Through experiments, data collection, and creative projects, students deepen their understanding of how Earth's systems interact—from soil, rocks, and plant growth to weather processes and planetary motion. Emphasis is placed on making observations, recording data, and explaining scientific concepts.

Projects--

- Weather Data Project: Track and analyze weather patterns, graph results, and identify trends.
- Planet & Moon Models: Build and present models explaining the solar system or lunar phases.
- Earth Materials Investigation: Test and compare properties of rocks, soil, and water.
- Plant Growth Investigation: Conduct an experiment on plant growth, record observations, and present findings.

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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 Grade MONDAY PM Class Descriptions Choice #1

*I CAN! Math Connect (Hybrid Class- 2 days in person and 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 attached schedule for the two days of virtual math instruction.

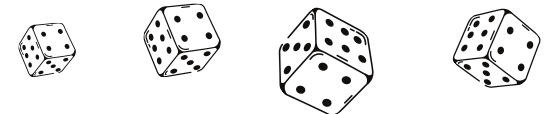
M

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. 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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5th Grade MONDAY PM

Class Descriptions Choice #2

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 class every week.

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5th Grade WEDNESDAY AM Class Descriptions Choice #1



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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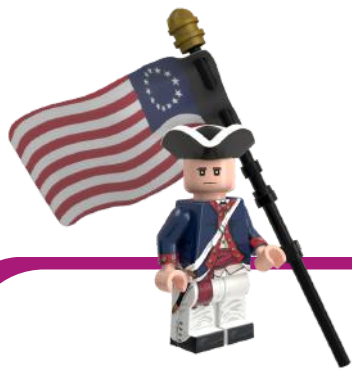
Creative Artists Studio

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 inspired by colonial techniques.

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5th Grade WEDNESDAY AM 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 & 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 Grade WEDNESDAY PM Class Descriptions Choice #1

***I CAN! Math Connect (Hybrid Class- 2 days in person and 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 [schedule](#) for the two days of virtual math instruction.**

M



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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5th Grade WEDNESDAY PM

Class Descriptions Choice #2

Mission Possible: STEM & Logic Lab

In Mission Masters, students become problem-solvers as they work together to complete exciting, story-driven challenges using Mission.io. Each mission places students in real-world scenarios where they must analyze information, make decisions, and collaborate to find solutions. To strengthen critical thinking skills, the class also includes puzzles, brainteasers, escape room challenges, and hands-on problem-solving activities. Students will practice logic, teamwork, and creative thinking while building confidence in tackling complex problems. Through engaging missions and interactive challenges, students develop essential skills in communication, reasoning, and perseverance in a fun and supportive environment.

Projects--

- Mission.io Team Challenges: Work collaboratively to complete digital missions.
- Escape Room Challenges: Solve clues and puzzles to “break out”.
- Problem-Solving Games: Logic puzzles, brainteasers, and strategy activities.

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

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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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6th Grade Class Choices

(Choose One each block)

MONDAY

9:00 AM - 11:30 AM

Ultimate Builders Lab: Engineering & Design AND
Building Champions: Sports & Fitness

OR

Early American Architects: Foundations of U.S. History AND
Leadership: Builders of Impact

12:00 PM - 2:30 PM

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

OR

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

WEDNESDAY

9:00 AM - 11:30 AM

Imagination Makers: Creative Writing AND
Creative Artists Studio

OR

Ultimate Builders Lab: Engineering & Design AND Acting & Improv

12:00 PM - 2:30 PM

*I CAN! Math Connect (Hybrid Class- 2 days in person
and 2 days virtual) AND Building Champions: Sports & Fitness

OR

Mission Possible: STEM & Logic Lab AND
Passion Project: Explore, Create, Present

Register in
Springs Marketplace

You may sign up for one or two 2.5-hour blocks per day.

*I CAN! Math Connect - Students must sign up to attend all 4 days of instruction- 2 in person and 2 virtually-
SEE FULL I CAN! Math Connect Hybrid Schedule.

* Indicates that the course fills core requirements- students will be given assignments to complete at home.

One Page Schedule



6th Grade MONDAY AM Class Description Choice #1

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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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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6th Grade MONDAY AM 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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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.

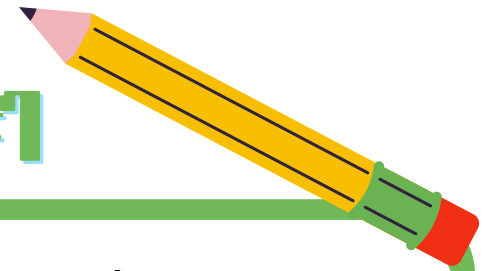
Projects--

- 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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6th Grade MONDAY PM Class Descriptions Choice #1



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

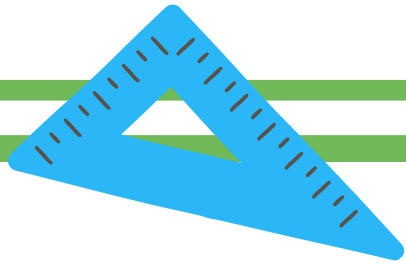
Master the I CAN!s in Math in this engaging hybrid learning program. Students participate in two in-person sessions at the Learning Lab and two virtual sessions with the same teacher, providing four days of instruction each week. On the fifth day, students complete a structured lesson at home with parent 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 attached 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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Books

6th Grade MONDAY PM Class Descriptions Choice #2

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 class every week.**

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6th Grade WEDNESDAY AM Class Descriptions Choice #1

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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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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6th Grade WEDNESDAY AM

Class Descriptions Choice #2

Ultimate Builders Lab: Engineering & Design

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

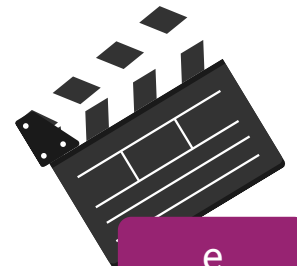
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Acting & Improv

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 scene 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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6th Grade WEDNESDAY PM Class Descriptions Choice #1



*I CAN! Math Connect (Hybrid Class- 2 days in person and 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 attached schedule for the two days of virtual math instruction.**

M

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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6th Grade WEDNESDAY PM Class Descriptions Choice #2

Mission Possible: STEM & Logic Lab

In Mission Masters, students become problem-solvers as they work together to complete exciting, story-driven challenges using Mission.io. Each mission places students in real-world scenarios where they must analyze information, make decisions, and collaborate to find solutions. To strengthen critical thinking skills, the class also includes puzzles, brainteasers, escape room challenges, and hands-on problem-solving activities. Students will practice logic, teamwork, and creative thinking while building confidence in tackling complex problems. Through engaging missions and interactive challenges, students develop essential skills in communication, reasoning, and perseverance in a fun and supportive environment.

Projects--

- Mission.io Team Challenges: Work collaboratively to complete digital missions.
- Escape Room Challenges: Solve clues and puzzles to “break out”.
- Problem-Solving Games: Logic puzzles, brainteasers, and strategy activities.

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

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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 Grade Class Choices

(Choose One of the Options in the PM blocks)

MONDAY

9:00 AM - 11:30 AM

*I CAN! Math Connect (Hybrid Class- 2 days in person and 2 days virtual) AND Game On! Logic & Strategy Games
OR
Early American Architects: Foundations of U.S. History AND Leadership: Builders of Impact

12:00 PM - 2:30 PM

Science Explorers: Earth & Space
AND
Pixar in a Box

WEDNESDAY

9:00 AM - 11:30 AM

*I CAN! Math Connect (Hybrid Class- 2 days in person and 2 days virtual) AND Building Champions: Sports & Fitness
OR
Ultimate Builders Lab: Engineering & Design AND Acting & Improv

12:00 PM - 2:30 PM

Imagination Architects: Advanced Creative Writing
AND
Creative Artists Studio

[Register in Springs Marketplace](#)

[One Page Schedule](#)

You may sign up for one or two 2.5-hour blocks per day.

****I CAN! Math Connect - Students must sign up to attend all 4 days of instruction- 2 in person and 2 virtually- SEE FULL I CAN! Math Connect Hybrid Schedule.***

$$\frac{x}{a} + \frac{y}{b} = 1$$

7th - 8th Grade MONDAY AM Class Descriptions Choice #1

***I CAN! Math Connect (Hybrid Class- 2 days in person and 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 [schedule](#) for the two days of virtual math instruction.**

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Game On! Logic & Strategy Games

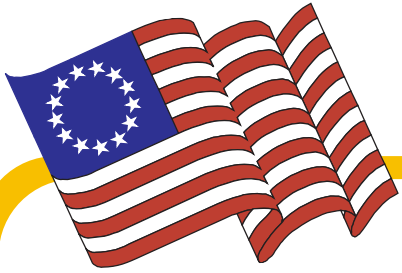
In this fun class, students sharpen their critical thinking, problem-solving, and strategic planning skills through a variety of classic and modern board games. Students learn to think ahead, analyze patterns, and make smart decisions while having fun in a collaborative environment. Students rotate through 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 Grade MONDAY AM 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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THINK IT.
WANT IT.
GET IT



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 MONDAY PM Class Descriptions



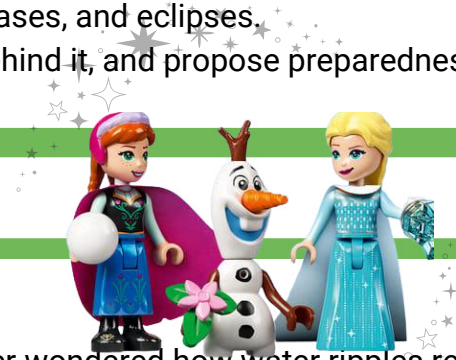
Science Explorers: Earth & Space

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.

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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.



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.

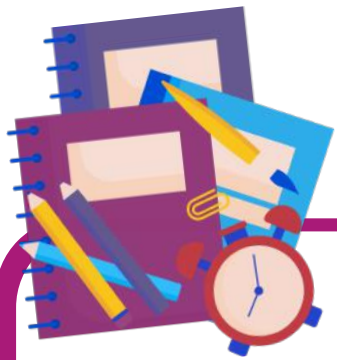
Projects--

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



7th - 8th Grade **WEDNESDAY AM** Class Descriptions **Choice #1**

***I CAN! Math Connect (Hybrid Class- 2 days in person and 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 [schedule](#) for the two days of virtual math instruction.**

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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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7th – 8th Grade WEDNESDAY AM Class Descriptions Choice #2

Ultimate Builders Lab: Engineering & Design

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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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 scene 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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7th - 8th Grade WEDNESDAY PM Class Descriptions

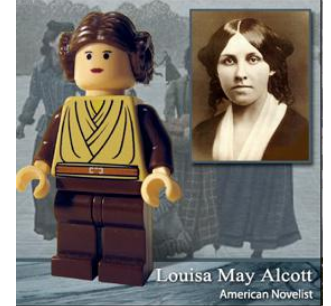
Imagination Architects: Advanced Creative Writing

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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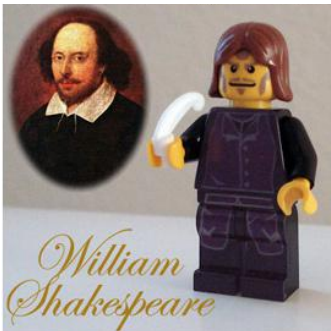


Creative Artists Studio

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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I CAN! Math Connect
HybridIn-Person+ Live Virtual Learning with an I CAN! Math Teacher

5th/6th Grade <i>TBD</i>		7th/8th Grade <i>Raymond Beasley</i>
Monday In-Person 9:00-11:30		I CAN! Math AND Game On!
Monday In-Person 12:00-2:30	I CAN! Math AND Game On!	
Tuesday Virtual 9:00-10:10	5th Grade	7th Grade
Tuesday Virtual 10:20 -11:30	6th Grade	8th Grade
Wednesday In-Person 9:00 -11:30		I CAN! Math AND Building Champions: Sports & Fitness
Wednesday In-Person 12:00-2:30	I CAN! Math AND Building Champions: Sports & Fitness	
Thursday Virtual 9:00 -10:10	5th Grade	7th Grade
Thursday Virtual 10:20 - 11:30	6th Grade	8th Grade

