

# FRIDAY OPTIONS PROGRAM

## 2025-2026 Class Descriptions Grades K-12

### Elementary Classes

<b>Class Title:</b>	<b>KINDERGARTEN</b>		
<b>Teacher:</b>	<b>VanValkenburg</b>		
<b>Grade:</b>	<b>K</b>	<b>Max:</b>	<b>12</b>

**Description:** As a homeschooling enrichment program, we will be embellishing your child's education with experiences in language arts, math, science, art, music and movement. We will encounter excellent literature, and investigate countless mathematical concepts. We will explore the sensory world, and participate in kinesthetic activities that allow their bodies to develop and better interact with their environments. We will respect and value each classmate as a strong, capable and resilient member of our community; rich with wonder and knowledge. Every child brings with them deep curiosity and potential and this innate curiosity drives their interest to understand their world and their place within it.

**Note:** The kindergarten class is self-contained and students will not rotate between classes.

<b>Class Title:</b>	<b>LANGUAGE ARTS</b>		
<b>Teacher:</b>	<b>Stokes</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** This Language Arts class will primarily focus on the development of written language. Although the mechanics of writing are extremely important, my hope for this course is to get your child comfortable with getting their own voice, who they uniquely are, down on paper. We will play with words and language as we work through the stages of the writing process: pre-writing, drafting, editing and publishing. We will have more time for the pre-writing and drafting stages but we will edit what they are able to during class time and publish on occasion.

Writing encompasses so much! Time honored techniques and daily exercises like copy work, dictation, narration, writing to a prompt, skill lessons and more are wonderful things you can be doing daily at home. One hour per week with me will definitely be supplemental, but hopefully beneficial to their growth as writers.

<b>Class Title:</b>	<b>SCIENCE</b>		
<b>Teacher:</b>	<b>Timmons</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** Welcome to science class! Each year we explore the wonders of the natural world through various topics in life science, physical science, and earth and space sciences. The topics change each year, but the goal is to explore a variety of science concepts in the context of projects, hands-on activities, experiments, and dissections when applicable. This year we will explore the following topics:

<b>Class Title:</b>	<b>ROBOTICS</b>		
<b>Teacher:</b>	<b>Kelsey</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** Learning about robots is a great way for students to develop critical thinking skills, spark creativity, and learn how to work together as a team! Each week we will be building and coding Lego Spike Essential robots. In addition to building and coding robots, students will also be introduced to the Robot of the Week, a real-world example of robots in action, as well as learning the core values for the FIRST robotics program.

<b>Class Title:</b>	<b>WORLD TRAVELERS</b>		
<b>Teacher:</b>	<b>Spivey</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** A journey through world cultures and geography. Elementary students turned young explorers can travel the world using VR headsets without leaving the classroom. Through interactive lessons, activities, and stories, students will develop a deep appreciation for the rich tapestry of our global community. Through our study, we'll explore language and literature, create art, make crafts, sample new foods (when possible) and much more! So grab your passport and get ready to travel the world!

**\*This class is not recommended for students with lots of food allergies and sensitivities.**

<b>Class Title:</b>	<b>ART</b>		
<b>Teacher:</b>	<b>Kingzett</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** Elementary Art will introduce and expand upon the elements and principles of art. We will learn to use line, shape, color, form, texture, value and space to create our masterpieces! Students will explore a variety of mediums including drawing, painting, printmaking and sculpture. This class will also incorporate famous artists and art from around the world, as well as seasonal projects, crafts and art games. Student artwork will be displayed at school throughout the year and presented at our end-of-year art show.

<b>Class Title:</b>	<b>MUSIC</b>		
<b>Teacher:</b>	<b>TBD</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** In this class students will learn the basics of music in five conceptual areas: rhythm, melody, harmony, form, and timbre. They will engage in activities that spark creativity and higher-level thinking skills through a variety of musical genres such as folk literature, nursery rhymes, and traditional singing games. All levels of this class will begin to build a progressive foundation of music for students, with 4<sup>th</sup> and 5<sup>th</sup> graders learning to play the soprano recorder.

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### Elementary Classes

<b>Class Title:</b>	<b>PE</b>		
<b>Teacher:</b>	<b>TBD</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>18</b>

**Description:** Students will explore a variety of activities focusing on skill development, teamwork, and sportsmanship while working out their wiggles (motor skills, toss/catch, jump rope, tag etc.).

<b>Class Title:</b>	<b>GARDENING</b>		
<b>Teacher:</b>	<b>Timmons</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** In gardening class, we learn about plants and how they grow. We will learn about the parts of plants, the life cycle of plants, and what plants need to grow and thrive. Students work together to design, create, and tend to a variety of indoor garden containers and help to choose which plants we will grow.

<b>Class Title:</b>	<b>DRAWING</b>		
<b>Teacher:</b>	<b>Stokes</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** This is a beginners drawing class. Students will be guided through basic drawing skills and exercises each week to help them see and record the basic elements of shape and line in order to create their own original drawings. They will have some direct instruction each week, practice on visual skills in a variety of ways, and then have time each week to practice and make their own drawings. Each student will need a spiral bound sketchbook with plenty of pages to get through the year.

<b>Class Title:</b>	<b>INTRODUCTION TO PHOTOGRAPHY</b>		
<b>Teacher:</b>	<b>Kingzett</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** Introduction to Photography will focus on image composition and visual storytelling. Using iPads and digital cameras, elementary students will explore photography techniques such as the rule of thirds, leading lines, and framing. Our subject matter will include portraits, still life, and our school environment. Photography students will experiment with different angles and perspectives to show their interests and surroundings through a unique lens. We'll move past "point-and-shoot" and use photography to showcase our creativity!

<b>Class Title:</b>	<b>STEM</b>		
<b>Teacher:</b>	<b>Spivey</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** I will be introducing your child to the exciting world of STEM with the focus on elementary technology, engineering, and math of course! Through hands-on activities and engaging lessons, your child will learn the fundamentals of coding, robotics, and problem-solving. They'll explore the engineering design process and discover how to apply math concepts to real-world situations. By the end of the course, your child will have a solid foundation in STEM and be ready for future learning opportunities.

<b>Class Title:</b>	<b>MUSIC &amp; MOVEMENT</b>		
<b>Teacher:</b>	<b>TBD</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** Music and movement will combine music with physical activity to help children develop social skills, language, and creativity. Activities will include singing, dancing, playing instruments, and moving to the beat.

<b>Class Title:</b>	<b>NUTRITION</b>		
<b>Teacher:</b>	<b>TBD</b>		
<b>Grade:</b>	<b>1-5</b>	<b>Max:</b>	<b>16</b>

**Description:** Join us for a fun class that combines learning about nutrition and health while also learning how to prepare some simple, fun, healthy recipes! We will learn about how our bodies use food for fuel, about the nutrients that foods provide our bodies, and about how to prepare simple, kid-friendly snacks and meals. Our classes will be a balance of learning and doing so be prepared to make and sample our nutritious and delicious recipes!

**\* While the focus of our class will be learning to prepare healthful snacks and meals, this is probably not a great elective for those with a lot of food allergies and sensitivities.**

<b>Class Title:</b>	<b>FLL</b>		
<b>Teacher:</b>	<b>Kelsey</b>		
<b>Prerequisite:</b>	<b>By invitation only</b>		
<b>Grade:</b>	<b>4-5</b>	<b>Max:</b>	<b>10</b>

**Description: FLL (First Lego League Competition Team)**  
As a Team, our competitors will create their own Lego Spike Prime robot as well as attachments that will be used to tackle competition missions. August through December we will have practice on Fridays from 1:15-4:30. Students will be asked to participate in a research project, attend one Saturday scrimmage, and participate in one or two Saturday competitions. January through May will meet from 1:15 to 3:15, focusing on developing coding and building skills. This class will combine with Ms. Allshouse's FLL Robotics for 6th-8th grade.

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## 2025-2026 Class Descriptions Grades K-12

### Middle and High School Classes

#### CLASS CREDIT GUIDE

.50	Class time + 2-3 hours of homework per week
1.00	Full Curriculum = Class time and 3+ hours of homework per week
1.00	Full Curriculum = Block class time and 2+ hours of homework per week

Class Title:	PRE-ALGEBRA		
Teacher:	Stapleton	Credit:	N/A
Text:	Math-U-See	Grade:	6-8
Prerequisite:	Completion of an elementary math curriculum and/or placement test		
		Max:	16

**Description:** Pre-Algebra is a course that covers many mathematical concepts designed to get students ready for Algebra 1. We will study everything from operations with positive and negative numbers to equations and exponents to volume and surface area. The class is lecture based with lots of examples given. Homework is 6 workbook pages a week - 3 of these pages are on the new material and 3 cover a variety of review concepts. There will also be tests sent home many of the weeks. Students in Pre-Algebra are normally in 6th, 7th or 8th grade.

Class Title:	ALGEBRA I		
Teacher:	Stapleton	Credit:	1.00 (HS only)
Text:	Math-U-See	Grade:	6-12
Prerequisite:	Pre-Algebra with a grade of C or better and/or placement test		
		Max:	16

**Description:** Algebra 1 is the foundation for all future math courses. We study equations, graphing, factoring and many other mathematical concepts. The class is lecture based and taking notes is a must. Homework is 5 pages a week - 2 of these pages are on the new material and 3 cover a variety of review concepts. There will also be tests sent home many of the weeks.

Class Title:	GEOMETRY		
Teacher:	Stapleton	Credit:	1.00
Text:	Math-U-See	Grade:	8-12
Prerequisite:	Algebra 1 with a grade of C or better and/or placement test		
		Max:	16

**Description:** Geometry is the math course where students learn about spatial relationships (with area, volume and shapes) and also develop their logical senses with proofs. The class is lecture based and taking notes is a must. Homework is 5 pages a week - 2 of these pages are on the new material and 3 cover a variety of review concepts. There will also be tests sent home many of the weeks.

Class Title:	ALGEBRA II		
Teacher:	Stapleton	Credit:	1.00
Text:	Math-U-See	Grade:	9-12
Prerequisite:	Algebra 1 and Geometry with a grade of C or better and/or placement test		
		Max:	16

**Description:** Algebra 2 is an advanced Algebra course and a pretty intense curriculum. We will study equations, conic sections, factoring, distance problems and many other concepts. The class is lecture based and taking notes is a must. Homework is 5 pages a week - 2 of these pages are on the new material and 3 cover a variety of review concepts. There will also be tests sent home many of the weeks.

Class Title:	MATH		
Teacher:	Stapleton	Credit:	N/A
Text:	None	Grade:	6-8
Prerequisite:	None	Max:	16

**Description:** This math class is designed to enrich the middle school math being done at home. Concepts covered include: Fractions, Decimals, Basic Probability and Statistics, Types of Graphs, Area and Perimeter and an Introduction to Integers. Your students can participate in high quality math lessons in a challenging but fun educational environment. This class is NOT a full credit math class and is intended to be done BEFORE Pre-Algebra. Students should supplement this course with a full math curriculum at home. Homework: 1 hour per week.

Class Title:	WRITING		
Teacher:	Been	Credit:	N/A
Text:	None	Grade:	6-8
Prerequisite:	None	Max:	16

**Description:** This project-based writing class is designed to teach students basic skills necessary for effective writing at the middle school level -- research, essay writing, narrative and expository writing, fiction and figurative language-- in an upbeat and engaging manner. Students complete approximately four major writing projects per school year in a teacher-structured environment, giving students the opportunity to develop their long-term planning skills in a carefully-scaffolded environment. Class material is designed on a rotation so that students have the opportunity to take this class all three middle school years and never experience the same project twice. This class is most effective when taken for more than a single year.

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## 2025-2026 Class Descriptions Grades K-12

### Middle and High School Classes

Class Title:	AMERICAN LITERATURE		
Teacher:	Been	Credit:	1.00
Text:	Elements 3 <sup>rd</sup> Course	Grade:	9-12
Prerequisite:	None	Max:	16

**Description:** This course is designed to expose students to a wide variety of genres within American literature. Students will read and analyze letters, short stories, essays, poems, excerpts from novels, and excerpts from non-fiction narratives created by some of America's most famous and most talented writers. Thoughtful discussion and groupwork are key elements of this course, as well as weekly homework and unit-end projects and papers. Students should expect approximately two hours of homework weekly.

Class Title:	STORYVERSE		
Teacher:	Been	Credit:	.50 (HS only)
Text:	None	Grade:	6-12
Prerequisite:	None	Max:	16

**Description:** New this year! Effective, thorough storytelling has long been a staple of narratives, whether those stories are told through writing, games, film, or objects. This course will challenge students to create a fictional universe or world, beginning with a study of different aspects of stories and applying storytelling to projects such as writing choose-your-own-adventure stories, designing mock theme parks, and prototyping physical card or board games. Students should expect a variety of in-class creating, crafting, and discussing; and at-home weekly written work and/or construction.

**Homework:** Up to 1 hour per week.

Class Title:	LITERATURE		
Teacher:	Douglas	Rating:	N/A
Text:	Various	Grade:	6-8
Prerequisite:	None	Max:	16

**Description:** Students will gain an appreciation of personal chronicles from diverse world cultures, drawing from real-world experiences and historical events. We will explore themes of resilience, identity, and other social issues through a variety of materials. Students will gain a global perspective while developing critical reading and analysis skills. We will collaborate on oral and written analyses of the materials.

Class Title:	LITERATURE		
Teacher:	Douglas	Credit:	.50 (HS only)
Text:	Various	Grade:	9-12
Prerequisite:	None	Max:	16

**Description:** This Magical Realism Course explores the literary genre, discussing its origins and key characteristics, and showing how fantastical elements are blended with everyday reality. We will examine how authors use this technique to delve into deeper social and political themes, analyzing how the extraordinary is presented within a seemingly ordinary world. Students will analyze literary elements, focusing on character development, setting and narrative style. Students will share oral and written analyses of the materials.

Class Title:	WAYS WITH WORDS		
Teacher:	Douglas	Credit:	.50 (HS only)
Text:	None	Grade:	6-12
Prerequisite:	None	Max:	16

**Description:** The Ways with Words course is designed to enhance students' vocabulary, language comprehension, and communication skills through interactive and engaging word games and activities. Students will explore the origins and evolution (etymology) of the English language, gaining cultural and regional insights that contribute to modern American English. The course emphasizes the development of creativity, critical thinking, communication, and collaboration, through small group activities, discussions, and research.

Class Title:	CHEMISTRY		
Teacher:	Seese	Credit:	1.00
Text:	Pearson Chemistry	Grade:	9-12
Prerequisite:	None	Max:	16

**Description:** This is a two-period, year-long class where both sections are required. It is a combination of instruction and laboratory practice and application. This is a full curriculum course. Expect 5 hours of work outside of class

**\*Note: Chemistry is a 2-period class. Students are required to take both Lecture and Lab.**

Class Title:	INTRODUCTION TO CHEMISTRY		
Teacher:	Seese	Credit:	.50 (HS only)
Text:	Friendly Chemistry	Grade:	8-12
Prerequisite:	None	Max:	16

**Description:** This one-period class is a year-long course that will establish a solid understanding of the elements and how chemicals form and interact. There will be occasional laboratory practice as part of the class. While not a prerequisite, taking this course first would help ease students into Chemistry Lecture and Lab.

Class Title:	INTRO TO PHYSICS		
Teacher:	Seese	Credit:	.50
Text:	various	Grade:	9-12
Prerequisite:	None	Max:	16

**Description:** This physics course covers the topics of a high school physics course, but without going into the higher math one might find in an AP physics or senior physics course. The topics covered will prepare the student for more advanced courses in physics. This course looks at the physical laws of the universe such as, the laws of motion, forces, gravity; work, energy, and thermodynamics; waves, light and sound; electricity and magnetism; and, of course, the skills involved in using the scientific method, experimenting and analysis, and application of the laws we study.



# FRIDAY OPTIONS PROGRAM

## 2025-2026 Class Descriptions Grades K-12

### Middle and High School Classes

<b>Class Title:</b>	<b>SCIENCE TOPICS IN THE NEWS</b>		
<b>Teacher:</b>	<b>Seese</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>Various</b>	<b>Grade:</b>	<b>8-12</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** This course looks at science topics that end up in the media. We will explore the topics to an extent that will enable the student to make informed decisions based on the facts, not just opinion. Class discussions of how science, the media, money and politics play a role in decisions made by people, corporations and the government will also be a part of the course. Some of the topics that may be covered include climate change, pollution, medical advances in technology and genetics, energy – renewable and non-renewable, SARS CoV-2 and its variants. Some of the skills that will be practiced in this course include researching, analysis of statistics, and logical or critical thinking. Some basic knowledge of physical science, chemistry, and biology is helpful, but not required. Grades will be based on weekly research assignments, class discussions, and quarterly projects.

<b>Class Title:</b>	<b>FORENSIC SCIENCE</b>		
<b>Teacher:</b>	<b>Leister</b>	<b>Credit:</b>	<b>N/A</b>
<b>Text:</b>	<b>Various</b>	<b>Grade:</b>	<b>6-8</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** This course is based on principles and procedures employed in criminal and civil investigations and introductory analyses performed by forensic scientists. It relates many areas of scientific endeavor to real-life situations. The course will focus on applying current scientific methods to the collection, documentation, preservation, examination, and interpretation of physical evidence, using modern laboratory technologies and procedures.

<b>Class Title:</b>	<b>PHYSICAL SCIENCE</b>		
<b>Teacher:</b>	<b>Leister</b>	<b>Credit:</b>	<b>N/A</b>
<b>Text:</b>	<b>TCI</b>	<b>Grade:</b>	<b>6-8</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** Students will study Physical Science using three textbooks Forces & Energy, Matter, and Waves. In-class time will consist of a combination of hands-on experiments, virtual labs, explanations of challenging concepts, introduction to the process of lab write-ups, scientific writing and record keeping. This is a full curriculum class, meaning students do not need another science class at home. Textbooks are provided by Options.

**Homework:** Students can expect 2-3 hours of homework. Students will be expected to read the chapter from the textbook weekly and possibly complete note taking sheets, finish lab write-ups, compose journal entries, and/or complete in-class tests.

<b>Class Title:</b>	<b>BIOLOGY LECTURE &amp; LAB</b>		
<b>Teacher:</b>	<b>Leister</b>	<b>Credit:</b>	<b>1.00</b>
<b>Text:</b>	<b>Miller &amp; Levine Biology</b>	<b>Grade:</b>	<b>9-12</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** Biology is a full curriculum lab-based course that will include the scientific method, chemistry of living things, cell structure and processes, cell division, and basic genetics and biotechnology. Students will conduct laboratory investigations and write-ups and are expected to master basic science vocabulary.

**\*Note: Biology is a 2-period class. Students are required to take both Lecture and Lab.**

<b>Class Title:</b>	<b>INTRODUCTION TO SPANISH</b>		
<b>Teacher:</b>	<b>Rodriguez</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>Exploring Spanish</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** This course is an introductory course to Spanish. The goal is to introduce students to the Spanish language and provide them with vocabulary covering a wide range of topics and also an introduction to basic conversations. The course will also cover some cultural topics that will encourage the student's interest in the language. It will also include projects, games, songs, videos, and vocabulary building. Students will have access to the companion textbook and other activities online. There will be written and/or online homework weekly.

<b>Class Title:</b>	<b>SPANISH 1</b>		
<b>Teacher:</b>	<b>Rodriguez</b>	<b>Credit:</b>	<b>1.00</b>
<b>Text:</b>	<b>Realidades</b>	<b>Grade:</b>	<b>9-12</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** This class is a more accelerated introduction to the Spanish language than lower levels. Students will be learning vocabulary, grammar and structure through reading, writing, listening, repetition, communication, videos, and culture. Classroom instruction will be used to supplement students' study of textbook at home and written homework will be assigned weekly to reinforce instruction. Students are asked to bring a 70-page, college-ruled notebook to use specifically for Spanish and will be taking notes and also gluing handouts in the notebook.

<b>Class Title:</b>	<b>SPANISH 2</b>		
<b>Teacher:</b>	<b>Rodriguez</b>	<b>Credit:</b>	<b>1.00</b>
<b>Text:</b>	<b>Realidades</b>	<b>Grade:</b>	<b>9-12</b>
<b>Prerequisite:</b>	<b>Spanish 1 with B or higher</b>	<b>Max:</b>	<b>16</b>

**Description:** This class is an accelerated continuation of Spanish 1 from the Realidades series. Focus will continue on vocabulary acquisition, grammar and structures, including verb conjugations in different tenses. Students will be learning material through reading, writing, listening, repetition, communication, videos, and culture. Classroom instruction will be used to supplement students' study of textbook at home and written homework will be assigned weekly to reinforce instruction. Students are asked to bring a 70-page, college-ruled notebook to use specifically for Spanish and will be taking notes and also gluing handouts in the notebook.

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### Middle and High School Classes

<b>Class Title:</b>	<b>CIRCUITS &amp; ELECTRONICS</b>		
<b>Teacher:</b>	<b>Allshouse</b>	<b>Credits:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>None</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** Students will be learning all about how circuits and electronics work. They will be doing hands-on basic circuitry and programming the Arduinos. Students will learn about coding, electricity, electrical engineering, and math. This class highlights the fun of science and why things behave the way they do! Students do not need any prior knowledge to come into this class, everyone is welcome! Homework: Up to 1 hour per week.

<b>Class Title:</b>	<b>GAME DESIGN</b>		
<b>Teacher:</b>	<b>Allshouse</b>	<b>Credits:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>None</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** Will teach problem solving and game design using block programming and JavaScript. This class is intended for students with limited to no coding experience, but will also help students with some programming experience develop the needed problem solving skills necessary to create games and interactive art. Homework: Up to 1 hour per week.

<b>Class Title:</b>	<b>ROBOTICS</b>		
<b>Teacher:</b>	<b>Allshouse</b>	<b>Credits:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>Lego EV3</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>None</b>	<b>Max:</b>	<b>16</b>

**Description:** This course will explore robots by building and programming Spike Prime robots. Students will learn to work together to complete challenges with the robots they create and change the program to perform different tasks.

<b>Class Title:</b>	<b>FTC</b>		
<b>Teacher:</b>	<b>Allshouse</b>	<b>Credit:</b>	<b>1.00</b>
<b>Text:</b>	<b>None</b>	<b>Grade:</b>	<b>9-12</b>
<b>Prerequisite:</b>	<b>By invitation only</b>		
<b>Credit:</b>	<b>1.00</b>	<b>Max:</b>	<b>10</b>

**Description:** First Tech Challenge (FTC) is a whole year robotics class and competition team offered for students in 8th-12th grade. As a competition team they are expected to stay for practice from 12:50-4:30pm each Friday during first semester. There are additional Saturday workshops and the competition is mandatory. Each year, teams engage in a new game where they design, build, test, and program autonomous and driver operated robots that must perform a series of tasks.

to design an invitation for an exclusive event, and Access to analyze park data. Extension activities challenge students.

<b>Class Title:</b>	<b>ACTING</b>		
<b>Teacher:</b>	<b>Merback</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>none</b>	<b>Grade:</b>	<b>1-12</b>
<b>Prerequisite:</b>	<b>none</b>	<b>Max:</b>	<b>16</b>

**Description:** In this class we will cover the fundamentals acting. Students will memorize and perform monologues and scenes, learn how to support each other by learning how to give constructive feedback, how to notate stage direction, and other skills throughout the semester/year. Any student that wants to learn and continue the fundamentals of acting (emoting, timing, scene study, memorization), or break out of their shell should take this class.

<b>Class Title:</b>	<b>STAGE CRAFT</b>		
<b>Teacher:</b>	<b>Merback</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>none</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>none</b>	<b>Max:</b>	<b>16</b>

**Description:** Stagecraft will be exploring the hands-on, behind-the-scenes parts of how a theater production works. This class focuses on Makeup and Costumes & Accessories. Costumes: Students will explore the time period of this year's performance, discuss what would have been used in the time period for clothing, design costumes for the production, learn how to take clothing measurements to accurately costume actors, and help put together their designs for the final production at the end of the year. Unfortunately, we are unable to create all costumes from scratch.

**Make-up:** Students will discover how to apply the various makeup required for theater. We will study the basic application and some special effects applications. Students will design makeup for all the characters for this year's production and learn how to apply them. Students will be required to apply their knowledge at the end of the year in this year's theatrical production.

<b>Class Title:</b>	<b>TECHNICAL THEATER</b>		
<b>Teacher:</b>	<b>Merback</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>none</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>none</b>	<b>Max:</b>	<b>16</b>

**Description:** This class focuses on some of the hands-on, behind-the-scenes aspect of a theater production. Students in this class will learn how to build sets, paint backdrops, build props, work lighting and sound, mark a script for cues, run the backstage of a live production, and much more. Use of power tools and tool safety will be taught, as they will be used in class. Students will be required to apply their knowledge at the end of the year in this year's theatrical production..

**THIS CLASS WILL BE USING POWER TOOLS UNDER SUPERVISION. STUDENTS THAT CHOOSE THIS CLASS WILL BE REQUIRED TO WORK SAFELY AND WITH RESPECT FOR THE DANGER OF POWER TOOLS.**

# FRIDAY OPTIONS PROGRAM

## 2025-2026 Class Descriptions Grades K-12

### Middle and High School Classes

Class Title:	THEATER		
Teacher:	Merback	Credit:	.50 (HS only)
Text:	none	Grade:	6-12
Prerequisite:	none	Max:	16

**Description:** Students will learn how to audition for, rehearse, and perform in a stage production of the Broadway version of **"Rodgers & Hammerstein's Cinderella"** with costumes, props, make up and choreography. Students are required to spend time learning lines, music and choreography outside of school, and will be tested on their memorization. They are also required to be in the performance at the end of the year. Some after-school rehearsals will be required in the spring."

Class Title:	CHOIR		
Teacher:	Mc Irvin	Credit:	.50 (HS only)
Text:	None	Grade:	6-12
Prerequisite:	None	Max:	16

**Description:** From choral literature to original songwriting; from a cappella singing to accompanied; this is the class for those who love to sing! You will learn to read and interact with vocal music as you discover and train your own unique voice. Expect part-singing, solo opportunities, rounds, music reading and writing, and improvising in an encouraging and fun environment.

*\*This is a performance class, and scheduled performances are required\**

Class Title:	GUITAR		
Teacher:	Mc Irvin	Credit:	.50 (HS only)
Text:	none	Grade:	6-12
Prerequisite:	none	Max:	13

**Description:** This class is a foot-in-the-door for a wide variety of guitar playing styles.

You will gain experience in tablature riffs and melodies, note-reading, rhythms, strumming, finger-picking, and chords of all kinds! By the end of the year, you will have learned what direction you want to pursue your own playing and have the resources to do so.

While a beginning guitar class, it is also for those with experience who want to gain new skills in different types of playing.

*\*This is a performance class, and scheduled performances are required\**

**\*Please contact the teacher before buying a guitar!\***

Class Title:	HANDBELLS		
Teacher:	Mc Irvin	Credit:	.50 (HS only)
Text:	none	Grade:	6-12
Prerequisite:	none	Max:	16

**Description:** Being immersed in the ringing sonorities of a handbell choir is unlike anything else. It is power, subtly, achievement, music, coordination, and exhilaration all in one! Add in the fact the school owns and set of *professional handbells* and this is one class you don't want to miss!!

Students will learn or improve in: music-reading, rhythm awareness, hand-eye coordination, and teamwork. As a performance class, students are required to perform in both the Fall and Spring concerts. Homework will be assigned throughout the year to support skills in musicianship.

*\*This is a performance class, and scheduled performances are required\**

Class Title:	TAIKO DRUMMING		
Teacher:	Mc Irvin	Credit:	.50 (HS only)
Text:	none	Grade:	6-12
Prerequisite:	none	Max:	12

**Description:** Drums are the most pervasive instruments in the world, found in every culture from ancient times to today. This class focuses on the drumming tradition, history, and modern application of the *Japanese Taiko Ensembles*. Taiko drumming is all about the melding of drumming with martial arts-style choreography. Music aside, it is a great physical outlet and stress reliever!

*\*This is a performance class, and scheduled performances are required\**

Class Title:	DIGITAL MUSIC		
Teacher:	Mc Irvin	Credit:	.50 (HS only)
Text:	none	Grade:	6-12
Prerequisite:	none	Max:	16

**Description:** Video game music, one-man bands, vlogs, techno music, loops, hooks, and grooves. This class is an entry into the limitless modern world of digital music-making! In this project-oriented class, students will explore with free DAWs (digital audio workstations) to both manipulate and build from existing loops and to create music and audio with digital instruments.

Programs utilized may include OnlineSequencer, SoundTrap, Audacity, Pro Tools Intro trial, FL Studios trial, etc. Projects will be mostly individual with some collaborative work and classwork will require ability in file-saving, -sharing, and -retrieval. Homework will require students to learn and use various DAWs at home to complete projects.

*\*This is not a performance class, but scheduled performances are required.*

# FRIDAY OPTIONS PROGRAM

## 2025-2026 Class Descriptions Grades K-12

### Middle and High School Classes

<b>Class Title:</b>	<b>DRAWING</b>		
<b>Teacher:</b>	<b>Ruehmann</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>none</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>none</b>	<b>Max:</b>	<b>16</b>

**Description:** This course will go through the different techniques used in drawing, focusing on the elements of art. Students will be exposed to different drawing mediums and will have the opportunity to view and discuss different artist and works of art. Students will also view a variety of pieces from around the world.

<b>Class Title:</b>	<b>PAINTING</b>		
<b>Teacher:</b>	<b>Ruehmann</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>none</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>none</b>	<b>Max:</b>	<b>16</b>

**Description:** In this course students will use different painting mediums on a variety of materials. Students will learn and discuss historical painting, looking for different art elements. We will discuss and apply a variety of painting techniques in class.

<b>Class Title:</b>	<b>MIXED MEDIA</b>		
<b>Teacher:</b>	<b>Ruehmann</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>none</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>none</b>	<b>Max:</b>	<b>16</b>

**Description:** This course will explore different art medias and how to combine them, including ceramics, drawing, painting, fiber and print making. Students will focus on the elements and principles of art when creating a variety of pieces. Creativity and imagination with concentration on good composition in a work will be emphasized. Students will continue to deepen their skills and entertain new ideas & concepts for optimum creative expression. 1 semester will focus on 2D projects and 1 semester will focus on 3d projects.

<b>Class Title:</b>	<b>CERAMICS</b>		
<b>Teacher:</b>	<b>Ruehmann</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>none</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>none</b>	<b>Max:</b>	<b>16</b>

**Description:** This class will cover various methods of hand building using coil and slab in pottery. Decorative elements will be explored through stamping, relief, & glazing techniques in clay projects. Students will learn good design and craftsmanship in construction while producing their pottery.. A variety of themes, skills, and techniques will strengthen the student's ability to create unique art. Lots of room for exploration, experimentation and creative expression!

<b>Class Title:</b>	<b>PE</b>		
<b>Teacher:</b>	<b>TBD</b>	<b>Credit:</b>	<b>.50 (HS only)</b>
<b>Text:</b>	<b>none</b>	<b>Grade:</b>	<b>6-12</b>
<b>Prerequisite:</b>	<b>none</b>	<b>Max:</b>	<b>20</b>

**Description:** This class will focus on team activities, life time activities, and sportsmanship. Activities will include basketball, football, volleyball, soccer, fitness cards, etc.