

**Two Roads  
Homeschool Program  
Littleton Campus**



**Course Catalog  
2024-2025**

# **TWO ROADS LITTLETON HOMESCHOOL PROGRAM**

## **2024-2025 Course Catalog**

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## BEFORE YOU GET STARTED

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### **Academic Expectations**

All core courses require the student to be at grade level for both reading and writing. At times students are able to enroll in courses outside of the suggested grade level expectation. These decisions are based on student academic performance as well as emotional and social readiness. If your student is more than two years outside of his/her registered grade reading level, please contact administration. Administration will review any recommendations. Please note, as a homeschool program we do not provide special education services.

### **Attendance Requirement**

Students in all grades must attend classes regularly and meet all October Count funding attendance requirements. Absences during the October count window may jeopardize a family's eligibility to re-enroll. In addition, students may not participate in any other publicly funded program and must qualify as a homeschooled student under the Colorado Homeschool law C.R.S. 22-33-104.5

### **Course Homework Ratings**

The class rating listed for each course determines how much homework and time outside of each class will be required to successfully complete the course. Before selecting a course, please consider these ratings carefully.

#### ***The ratings are as follows:***

0=No work outside of class time.

1=Work outside of class will not exceed 1 hour per week.

2=Work outside of class will be approximately 2 hours per week.

3=Work outside of class will be approximately 2-3 hours per week and may require parent involvement.

4=Work outside of class will be approximately 3-4 hours per week and may require parent involvement.

### **Course Offerings**

The course catalog offers an updated description of each course offered here at Two Roads. Each class is designed by our highly qualified and caring teachers. Courses are one

full year unless noted. Please note each course listed may not be offered each year.

### **Course Rotation**

Many of our elementary courses and some of our middle school classes are on a rotation (A and B) alternating years and content. These courses can be taken two years in a row and are noted in the description.

### **Full Time Option**

Students in high school have the option to become a full-time student through Concurrent Enrollment. This would require students to select courses to follow Two Roads' graduation requirements. If you are interested in this option, please contact the front office for assistance in course selection.

### **Parent/Student Coursework Agreement**

Students enrolling in a class with a course rating of a '3' or a '4' must understand that in order to be successful, they will be responsible for coursework outside of class. The teacher will present new material each week in class and students will be expected to complete coursework at home throughout each week. While it is the responsibility of the student to plan and complete work each week, parents are required to oversee the work of the student and not depend solely on in-class instruction to achieve mastery. Consistency in attendance and in completion of coursework in and out of class is crucial.

### **Schoology**

All students enrolled will be issued a School ID and automatically be assigned an email address (Student ID# @jeffcoschools.us). Students are also expected to access our online learning platform Schoology. Students will use Schoology to access homework, check grades, submit assignments and communicate with teachers. Parents also have an account where they can view their child's grades.

## COURSE SELECTION INSTRUCTIONS

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***Please read the following instructions carefully before selecting courses.***

1. Course selection begins each spring. All course requests must be submitted through our online process.
2. Course selection worksheets are designed as a planning tool for families to determine which courses you would like to take next school year. Course selection worksheets are sent each spring via the 2R Press (Two Roads Weekly School Newsletter).
3. All current students have priority for choosing their courses and submitting the online form.
4. Keep in mind you must have a first and second choice when requesting courses. Course enrollment is based on a first come/first served basis. As a reminder, priority for course selection is offered to current families who have completed family commitment hours and those families who have no outstanding fees.
5. When creating the course grids each year we do our best to offer a variety of courses for each grade level and class period.
6. Our elementary program meets one day per week. Kindergarten and first grade students spend the day with their teachers. Our first grade students participate in one elective class each day. Our 2nd-6th grade students select six classes that meet for the full year.
7. Elementary classes are an enrichment to the education students receive at home. Parents remain the primary educator.
8. Our secondary program meets two days per week and all classes meet both days. Students can choose a full day of six courses, but must select at least three consecutive courses to maintain enrollment. Please keep in mind students must be enrolled in a class to remain on campus. We do not offer study hall or 'off' periods for students.
9. Secondary classes are intended to supplement the education students receive at home. Parents remain the primary educator. Instruction will be delivered on Tuesday and Thursday in class but coursework will need to be completed at home the other three days. Class attendance and coursework completed at home are both essential to a successful class.
10. Courses offered are a full year unless otherwise noted.
11. Many of our courses are offered each year and some on a rotating basis. These courses are labeled with an A rotation or a B rotation and can be taken two consecutive years.
12. Carefully read the course description and prerequisites before selecting a course.
13. All courses are listed with a grade level. Select courses that fit your grade level and ability level. If a course outside your grade level is more appropriate academically and/or appropriate socially/emotionally, contact an administrator for approval.
14. Consider the class rating for each course offered before making a selection. Secondary courses require work outside of the school day. Secondary students must agree to completing work at home and may even require parent support to successfully complete the course.
15. When online selection begins, complete one form for each student.
16. Schedules will be created in the order they are received. Students will be scheduled in their first or their second option. If neither is available, families will be contacted.

## KINDERGARTEN AND FIRST GRADE PROGRAMS



### Hands-on Fun and Exploration!

Our kindergarten and first grade programs have been designed to supplement your teaching at home by giving students a sense of community, immersing them in a literacy-rich environment, and engaging them in hands-on art, science, and social studies projects. Some of our themes include seasons, life cycles, holidays, polar animals and butterflies. In addition to academics, we provide the students with an opportunity to build meaningful relationships with one another through both indoor and outdoor play.

**Homework Rating:** 1 (occasional special projects)

Sample Kindergarten Schedule:	Sample First Grade Schedule:
8:00 Arrive & Morning Work	8:00 Arrive & Morning Work
8:15 Circle Time & Calendar	8:30 Circle Time & Calendar
8:45 Literacy Centers	9:00 Literacy Centers
9:45 Bathroom Break, Snack, Recess	9:45 Bathroom Break, Snack, Recess
10:35 Phonics & Writing	10:25 Specials (PE/ Music)
11:15 Choice Time	11:25 Handwriting & Writing
11:45 Poetry	12:10 Read Aloud
12:25 Lunch and Recess	12:25 Lunch and Recess
1:00 Storytime	1:00 Math
1:20 Science/Math	1:50 Social Studies/Science
2:00 Elective (Art/Music/PE/Social Studies)	2:30 Author of the Month
2:40 Friendship Circle and Clean Up	2:45 Circle Time and Clean Up
3:00 Dismiss	3:00 Dismiss

## PRIMARY 2<sup>ND</sup>-3<sup>RD</sup> COURSE DESCRIPTIONS

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### PRIMARY 2<sup>ND</sup>-3<sup>RD</sup> CORE ENRICHMENT

#### PRIMARY BOOK CLUB

**Primary Text/Supplementary Material:** A variety of children's literature and other resources.

**Homework Rating:** 0

**Prerequisite:** None

**Description:** This class will use a variety of children's literature to foster a love of reading. Mentor texts read in class will be used to develop critical thinking and creative writing skills, as well as literature-based discussions. Hands-on activities related to the literature will enhance each lesson. This class may be repeated, as books are different every year.

#### PRIMARY HANDS ON HISTORY

**Primary Text/Supplementary Material:** A variety of children's literature and other resources.

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Primary History is a hands-on interactive history class that is designed to engage the primary student in an exciting way. This class focuses on World History and American History using a unit studies approach and is taught in a two-year cycle. Year A (2024/25) includes ancient Egypt, ancient Rome, the Middle Ages in Europe, Colonial America, and a short unit on voting in the United States. Year B (2023-2024) includes ancient Greece, the Vikings, the United States government, Native Americans of the United States, Westward Expansion in the U.S., and the Civil War.

#### PRIMARY MATH GAMES

**Primary Text/Supplementary Material:** Math for Love

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Students will play age-appropriate math games and solve math puzzles that will challenge them to think deeply about math. An emphasis will be placed on critical thinking, finding multiple ways to solve problems, and methods to develop strategies. A variety of manipulatives will be utilized. Students will take weekly timed tests to improve their speed and accuracy on math facts. The parent's responsibility for their student is to utilize an age appropriate math curriculum at home and provide daily math fact practice for continuity during the week.

#### PRIMARY PEOPLE & PLACES (GEOGRAPHY)

**Primary Text/Supplementary Material:** A variety of children's literature and other resources.

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Primary People & Places is a hands-on interactive geography class that is designed to engage the primary student in an exciting way. Students "travel" to different countries around the world, covering each continent and stamping their "passport" along the way. Students explore both physical and human geography. They will learn landforms and mapping skills. Through hands-on projects, they will also explore different cultures and people, learning how people around the globe share similarities and differences. The only time there is work outside of class is optional participation in providing food for our "Around the World" quarterly meals. This class is taught on a two-year rotating schedule and may be repeated since different countries are studied each year.

### **PRIMARY SCIENCE** (Rotation A)

**Primary Text/Supplementary Material:** Mystery Science, Generation Genius

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Primary Science A or B covers scientific units of study on a two year rotation, which satisfy the Colorado Science State Standards for 2nd and 3rd Grade. Students will discover science using hands-on activities, collaborative investigations and amazing experiments. The Units of Study for our young scientists *may* include the following:

**A Rotation** - Introduction to Science, Human Body, Birds, Colorado Mammals, Simple Machines, Rocks and Minerals, Natural Resources, The Solar System, Plants.

**B Rotation** - The Scientific Method, Light, Insects, Electricity and Magnetism, The Ocean, Ecosystems and Weather.

### **WILSON READING**

**Primary Text/Supplementary Material:** Wilson Reading System, Read Naturally and other various resources.

**Homework Rating:** 4

**Prerequisite:** Teacher approval

**Description:** This course is designed for students who are below grade level in their literacy skills. The Wilson Reading System is a structured literacy program based on Orton-Gillingham principles. WRS directly and systematically teaches the structure of the English language. Through this multisensory program students learn decoding and encoding skills. The Read Naturally program works on fluency and comprehension skills. Parents must commit to working on daily homework with their child.

## **PRIMARY 2<sup>ND</sup>-3<sup>RD</sup> ELECTIVE ENRICHMENT**

### **PRIMARY ART: ART AROUND THE WORLD** (Rotation A)

**Primary Text:** Deep Space Sparkle Art Curriculum

**Homework Rating:** 1

**Prerequisite:** None

**Description:** This class covers ideas that are key to understanding the visual arts. Students compose, imagine, and observe things in nature. Students explore elements of shape, form, line, space, and color. Students work with drawing, painting, sculpting, and paper craft in a variety of media. Class begins with a lesson about art from a specific area of the world and a demonstration of materials, followed by students making art related to the topic. Students will learn about art from each continent around the world. This class will be offered every other year so students will not repeat the same art projects.

### **PRIMARY ART: ART THROUGH THE AGES** (Rotation B)

**Primary Text:** Deep Space Sparkle Art Curriculum

**Homework Rating:** 1

**Prerequisite:** None

**Description:** This class covers ideas that are key to understanding the visual arts. Students compose, imagine, and observe things in nature. Students explore elements of shape, form, line, space, and color. Students work with drawing, painting, sculpting, and paper craft in a variety of media. Class begins with an art history lesson and a demonstration of materials, followed by students making art related to the topic. Students will learn about art from major movements in history. This class will be offered every other year so students will not repeat the same art projects.

### **PRIMARY DRAMA**

**Primary Text/Supplementary Materials:** Creative Dramatics for the Classroom, as well as resources by Viola Spolin, Nellie McCaslin, Drama Works and a variety of other resources.

**Homework Rating:** 0-2 (*There is memorization homework in December for a skit and May for puppet shows.*)

**Prerequisite:** None

**Description:** Primary students will build relationships and use their creativity to explore theater concepts through body movement, dramatizing, role playing, improvisation, puppetry, and script writing. We will explore basic stage movement, acting skills, and characterization using various fables, tales, literature, and plays. There is an in-class “shareformance” in December and an end of the year Puppet Show. This class may be repeated.

### **PRIMARY HISTORY OF GAMES**

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Do you love a good game? Did you know people all throughout history, even in ancient times, loved them too? In this class, we will explore the history of games by learning to play all types of games. We will also learn about the elements of game design. What makes a game successful? Students will be able to create their own game and test it out with fellow classmates.

### **PRIMARY LEGO ROBOTICS**

**Primary Text/Supplementary Material:** LEGO® Education WeDo Kits

**Homework Rating:** 0

**Prerequisite:** None

**Description:** The LEGO® Education WeDo 2.0 set is an easy-to-use set that introduces young students to robotics. Students will be able to build LEGO® models featuring working motors and sensors, program their models, and explore a series of cross-curricular, theme-based activities while developing their skills in science, technology, computer programming, engineering, and mathematics, as well as language and literacy. This class may be repeated, as different projects are offered each year.

### **PRIMARY MUSIC - MUSIC AROUND THE WORLD** (Rotation A)

**Primary Text/Supplementary Material:** The Music Connection

**Homework Rating:** 0

**Prerequisite:** None

**Description:** A&B (alternating years) Students will be introduced to reading, creating, and performing rhythms and notes on the treble clef staff. They will also be introduced to musical terminology, and a wide variety of musical genres.

### **PRIMARY MUSIC - MUSIC THROUGH THE AGES** (Rotation B)

**Primary Text/Supplementary Material:** The Music Connection

**Homework Rating:** 0

**Prerequisite:** None

**Description:** A&B (alternating years) Students will be introduced to reading, creating, and performing rhythms and notes on the treble clef staff. They will also be introduced to musical terminology, and a wide variety of musical genres.



### **PRIMARY PE**

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Students will be introduced to a wide variety of physical activities and games. They will primarily work on the basic skills that pertain to different sports. Character, cooperation, and teamwork are encouraged. This class may be repeated.

### **PRIMARY SPANISH**

**Primary Text/Supplementary Material:** Viva el español, system A

**Homework Rating:** 0

**Prerequisite:** None

**Description:** This is a beginning Spanish class that covers beginning words and phrases. The class is taught mostly through songs, games, and oral communication. Students will do a small amount of written work. Vocabulary includes days of the week, months, colors, shapes, animals, numbers, body parts, family members, and classroom objects. Storybooks and cultural appreciation make this class a well-rounded introduction to Spanish. In December, students study Las Posadas, the traditional Mexican holiday, and create a piñata for a fiesta. The same vocabulary is taught each year, but students may repeat the class. This often solidifies their learning.

### **PRIMARY MAKERSPACE STEM** (Rotation A)

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Primary Makerspace is a developmentally appropriate introduction to the process of design and problem solving as they relate to science and engineering. This class fosters personal growth, leadership, and opportunities in technology, innovation, design, and engineering. Students apply and integrate science, technology, engineering, and mathematics concepts through co-curricular activities, competitive events, and related programs. STEM concepts and the Engineering Design Process are explored in partnership with a variety of picture books and stories.

### **PRIMARY STEM NATURE EXPLORERS**

**Primary Text/Supplementary Material:** We use a variety of literature, online resources, outdoor exploration, observation skills, and other materials in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 0

**Prerequisite:** None

**Description:** There is so much to learn from the world around us! Nature Explorer focuses on fostering a basic understanding of the outside world. Students will learn about observation, outdoor etiquette, outdoor safety, plants, animals, weather, landforms, and other nature related subjects. This will be a hands-on interdisciplinary class - we will combine elements of geography, science, writing, math, and drawing. I will also try to foster a love of the outdoors in your Nature Explorer.

## ELEMENTARY 4<sup>TH</sup>-6<sup>TH</sup> COURSE DESCRIPTION

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### ELEMENTARY 4<sup>TH</sup>- 6<sup>TH</sup> CORE ENRICHMENT

#### ELEMENTARY AMERITOWNE

**Primary Text/Supplementary Material:** Young AmeriTowne curriculum The AmeriTowne class will prepare the students for a field trip to Young AmeriTowne in the spring.

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Students will learn the basics of America's free enterprise and economic system, basic personal finance skills, how to write checks, make deposits, interview for a job, and run for an elected office. Other topics covered are government, advertising, and philanthropy. As a final project, the students will create their own business and have an opportunity to sell their products at a "Young Entrepreneurs Business Fair," held at school on the last day of school.

#### ELEMENTARY BOOK CLUB

**Primary Text/Supplementary Material:** A variety of children's literature and other resources.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Elementary Book Club focuses on a wide selection of engaging literature! Students will explore a variety of literary genres through helpful comprehension strategies, lively group discussion, critical thinking, creative projects and so much more! This class may be taken more than once as the books will be different each year.

#### ELEMENTARY COLORADO HISTORY

**Primary Text/Supplementary Material:** Discover Colorado text. A variety of children's literature and other resources will be utilized by the teacher.

**Homework:** 3

**Prerequisite:** None

**Description:** This class is designed to allow for an exciting study of Colorado History through hands-on classroom activities as well as a variety of educational field trips to many interesting historical locations. Homework will include review of the appropriate chapter or subject in the book prior to attending class. Two projects will be assigned to be completed outside of class. This course alternates with Elementary Geography.

#### ELEMENTARY GEOGRAPHY

**Primary Text/Supplementary Materials:** A variety of children's literature and other resources.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Students will learn about world geography and culture through hands-on unit studies developed around the seven continents. Each unit may include an exploration of geography, history, culture, and/or current events. Students will actively engage in group discussions, research and creative projects. In addition, they will develop and enhance skills in basic geographic knowledge, mapping, research, and presentation. This class is the same each year so it is intended to be taken once. This course alternates with Colorado History.

### **ELEMENTARY CREATIVE WRITING**

**Primary Text/Supplementary Materials:** Step-Up to Writing, Six + 1 Traits and a variety of children's literature and other resources.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Elementary Writing provides students with an opportunity to develop essential writing skills in a motivating environment. Students will complete engaging expository and narrative writing projects which fully immerse students in the writing process. In addition to learning foundational paragraph writing, students will also focus on developing the following: word choice, organization, creative ideas, sentence fluency, voice, proper conventions and presentation skills. This class can be taken more than once.

### **ELEMENTARY SCIENCE** (Rotation A)

**Primary Text/Supplementary Material:** Generation Genius Videos and lessons.

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Intermediate Science - A or B covers scientific units of study on a two year rotation which satisfy the Colorado Science State Standards for 4th and 5th Grade. Students will explore science using many hands-on activities and participate in engaging and exciting lessons. Parents will need to utilize a science curriculum at home and all students will develop a Science Challenge Project for our Science and Engineering Expo in November.

- A Rotation - Introduction to Science, Human Body and Living Things, Chemistry, Force and Motion, The Changing Earth, The Earth's Resources, Extreme Weather, Astronomy
- B Rotation - The Scientific Method, Matter, Light, Classification of Living Things, Cells, Microscopes, Structures and Functions of Animals, Electricity and Magnetism, Ecology.

### **WILSON READING**

**Primary Text/Supplementary Material:** Wilson Reading System, Read Naturally and other various resources.

**Homework Rating:** 4

**Prerequisite:** Teacher approval

**Description:** This course is designed for students who are below grade level in their literacy skills. The Wilson Reading System is a structured literacy program based on Orton-Gillingham principles. WRS directly and systematically teaches the structure of the English language. Through this multisensory program students learn decoding and encoding skills. The Read Naturally program works on fluency and comprehension skills. Parents must commit to working on daily homework with their child.

### **ELEMENTARY 4<sup>TH</sup>-6<sup>TH</sup> ELECTIVE ENRICHMENT**

#### **ELEMENTARY ART: ELEMENTS AND PRINCIPLES OF DESIGN** (Rotation A and B)

**Primary Text/Supplementary Material:** Deep Space Sparkle Art Curriculum

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Students get a concise introduction to the elements of art and composition with an emphasis on personal interpretation and observation. Students also see these elements of art as they are applied in master works. Students will work in drawing, painting, printmaking and 3-dimensions, further applying their understanding of the elements. This class has a 2 year rotation so students will not repeat the same projects if taken each year.

### **ELEMENTARY ART - 3D CRAFTS AND FUNCTIONAL ART** (Rotation A and B)

**Primary Text/Supplementary Material:** Deep Space Sparkle Art Curriculum

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Students get a concise introduction to the elements of art and composition with an emphasis on 3D works and traditional crafting styles of art. Students also see these elements of art as they are applied in master works. Students will work with paper, printmaking, fabric, found objects, clay, and jewelry, further applying their understanding of the elements. We will also explore cake decorating and flower arranging. This class has a 2 year rotation so students will not repeat the same projects if taken each year (except for cake decorating and flower arranging).

### **ELEMENTARY CODING** (Rotation A)

**Primary Text/Supplementary Materials:** Code.org CS Fundamentals Courses and CodeHS Intro to Programming

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Designed to be fun and engaging, Code.org's progression of Computer Science Fundamentals courses blend online and "unplugged" non-computer activities to teach students computational thinking, problem solving, programming concepts and digital citizenship. This course can be taken more than once. Students work at their own pace and will be given content that is appropriate for their skill level.

### **ELEMENTARY COMPUTER SKILLS**

**Primary Text/Supplementary Materials:**

**Homework Rating:**

**Prerequisite:** None

**Description:** Computer Science for Elementary Students will serve as an introduction to utilizing a computer. This class will give students a hands-on learning opportunity in the computer lab as we focus on the following: basic introduction to keyboarding skills, and in-class projects in Google Applications including Docs, Sheets, Slides and Forms. Students will complete various projects in each application culminating in designing a website using Google Sites.

### **ELEMENTARY DRAMA I FUNDAMENTALS** (Beginner)

**Primary Text/Supplementary Materials:** Drama Works, Drama Notebook and various resource materials. Pioneer Drama materials

**Homework Rating:** 0-2 *(There will be script memorization homework in February and March for Spring performance in May.)*

**Prerequisite:** None

**Description:** Students, through theater activities, will learn the fundamental theater skills that will be the foundation of any theater work. They will develop communication skills and confidence as they work through the following units: body movement, stage movement, voice work, characterization, improvisation, stage make-up, script work and storytelling. While classes will be 90% activity-based, there will be occasional line memorization and characterization work assigned as homework. Students will learn the process of preparing scenes or a one-act play for a school day performance in May. One to two additional out-of-class rehearsals are required. Students and families are required to assist with costumes, props and set build and tear-down. This may require additional time outside of school hours.

### **ELEMENTARY DRAMA II** (Advanced)

**Primary Text/Supplementary Materials:** Exploring Theater, Drama Works, Drama Resource, Drama Teacher Academy-teacher resources; Pioneer Drama materials

**Homework Rating:** 1

**Prerequisite:** Elementary Drama Fundamentals (Beginning)

**Description:** In addition to reviewing the concepts learned in Elementary Drama Fundamentals, students will continue to refine their skills and expand their knowledge of theater. They will gain confidence as they practice their craft through the rehearsal process that leads to a presentation. Theater concepts learned are: the basics of directing and set design, stage combat, comedy, monologue, miming, radio drama, and short scene study. This class will culminate in a school day performance of a one-act play. There will be one to two mandatory out-of-class rehearsals. Students and families are required to assist with costumes, props, set builds and tear downs.

### **ELEMENTARY KITCHEN SCIENCE**

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course.

**Homework Rating:** 0

**Prerequisites:** None

**Description:** In this class, students will explore the sensory, physical and chemical properties of food. We will use everyday kitchen items and ingredients to conduct simple science experiments or demonstrations to unlock the mysteries of what we keep in our kitchens. We will explore scientific concepts including but not limited to physics, biology and chemistry. After this class, you will never look at your kitchen pantry the same way. **A caution to those with food allergies: the kitchen is used by many, and we cannot guarantee allergy safety.** Limit 14 students.

### **ELEMENTARY MUSIC - INSTRUMENTS AROUND THE WORLD** (A Rotation)

**Primary Text/Supplementary Material:** Various Sourced

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Students will be introduced to a variety of instruments from different eras and cultures. Some of the instruments will be provided and others will be made by the students. Through the process of learning these instruments, students will be introduced to reading, creating, and performing rhythms and melodies written on the treble clef staff. They will also be introduced to musical terminology, a wide variety of musical genres, and instruments from the 4 instrument families and explore how and where they are used around the world.

### **ELEMENTARY MUSIC - PERCUSSION, UKULELES, AND RECORDERS** (B Rotation)

**Primary Text/Supplementary Material:** Essential Elements for Recorder, Measures of Success Percussion Method, various sources

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Students will be introduced to playing in a music ensemble through the use of percussion instruments, ukuleles, and recorders. In order to do this, students will learn to read, create, and perform rhythms and melodies written on the treble clef staff, rhythm sheets, and chord sheets. They will also be introduced to musical terminology, a wide variety of musical genres, and instruments from 3 of the instrument families.

### **ELEMENTARY PE**

**Primary Text/Supplementary Materials:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Students will be introduced to a wide variety of physical activities and games. They will primarily work on the basic skills that pertain to different sports. Character, cooperation, and teamwork are encouraged. This class can be repeated.

### **ELEMENTARY ROBOTICS**

**Primary Text/Supplementary Material:** Lego Wedo and Mindstorms NXT Kits and curriculum

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Lego Robotics is a science and technology course that looks at robots and the ever-changing and advancing field of robotics. Students work individually or with a partner and are tasked with many building and programming projects using Lego WeDo and NXT LegoMindstorms Kits. They learn basic robotics, engineering and programming in a kid-friendly way. The class also ties in math and general science principles.

### **ELEMENTARY SEWING**

**Primary Text/Supplementary Material:** Sewing 101-teacher and student reference guide

**Homework Rating:** 0 (Homework consists of gathering supplies for sewing projects)

**Prerequisite:** Students must be able to read, comprehend, and follow basic instructions for safety and construction. The ability to focus is also important.

**Description:** This beginning sewing class will focus on basic knowledge and background of hand stitching and machine sewing. This class is project based and the students will gain the skills required for the completion of projects that may include: a snap pouch, fringe pillow, pillowcase, tote bag and a project of choice. Materials for the projects will be the student's expense.

### **ELEMENTARY STEM ABOVE AND BELOW** (Rotation A Space)

**Primary Text/Supplementary Material:** Aerospace Connections in Education and NASA Education

**Homework Rating:** 1

**Prerequisite:**None

**Description:** Space Club engages youth with space exploration and builds a foundation of STEM skills through real-world engineering design challenges using the Aerospace Connections in Education (ACE) curriculum for 4th and 5th grade. It incorporates fun, hands-on cross-curricular lessons with a focus on aerospace engineering and flight.

### **ELEMENTARY STEM ABOVE AND BELOW** (Rotation B Oceans)

**Primary Text/Supplementary Material:** NOAA and a variety of textbooks, literature, online resources, subscriptions and other materials are used in this course

**Homework Rating:** 1

**Prerequisite:**None

**Description:** Oceanography covers a wide range of topics, from marine life and ecosystems to currents and waves, the movement of sediments, and seafloor geology. Students will learn STEM skills through exploring and problem-solving engineering designs to ocean related topics. The class incorporates fun, hands-on, cross-curricular lessons with a focus on oceanography.

### **ELEMENTARY SHAKESPEARE FOR KIDS**

**Primary Text/Supplementary Material:** Shakespeare for Kids: His Life and Times by Colleen Aagesen, Shakespeare Can Be Fun series by Lois Burdett, How To Teach Your Children Shakespeare by Ken Ludwig, other online resources

**Homework Rating:** 0

**Prerequisites:** None

**Description:** Unlock one of the world's greatest playwrights. In this course, we will take the fear out of Shakespeare! We will read child friendly versions of his stories while engaging in fun activities that may include juggling, staging, making quill pens, costume design, reader's theater, binding our own stories, making pomander balls and baking stewed apples. This class should not be repeated.

### **ELEMENTARY SUNG & UNSUNG HEROES**

**Primary Text/Supplementary Material:** A variety of literature, books and online resources

**Homework Rating:** 0

**Prerequisites:** None

**Description:** In this history class, we will learn about historical events by learning about people who have made significant impacts on our world. This class will focus on some of the most well-known and unknown individuals that changed the course of history in the United States. A deep dive into each of their lives, their courage and their impact on history. Some of the people we will learn about will be "sung" (famous) and some will be "unsung," but they will all be heroes. We will discover what makes someone a hero, and even explore how we can be everyday heroes in our communities. Students will also have the opportunity to research and discover an important person in a culminating project.

## MIDDLE SCHOOL 6<sup>TH</sup>- 8<sup>TH</sup> COURSE DESCRIPTIONS

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### MIDDLE SCHOOL ENGLISH LANGUAGE ARTS

#### **ENGLISH/ LANGUAGE ARTS 6**

**Grade Level:** 6

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** English/Language Arts 6 incorporates reading, writing, speaking, and listening. Students apply comprehension and critical reading skills to a variety of literature. Some of the literature covered includes Tuck Everlasting, Bud, not Buddy, A Long Walk to Water, Number the Stars, and Hatchet, along with a number of short stories and nonfiction articles. Writing includes developing sentence structure, constructing a well-written paragraph, writing a multi-paragraph essay, and writing a short research paper. Some grammar and vocabulary is also covered. Families may want to supplement spelling, vocabulary, and grammar.

#### **ENGLISH/ LANGUAGE ARTS 7**

**Grade Level:** 7

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 4

**Prerequisite:** Completion of prior year English

**Description:** English/Language Arts 7 incorporates five aspects of language arts: reading, writing, speaking, listening, and viewing. The study of genres leads to written compositions that build upon students' prior knowledge of grammar, vocabulary, word usage, and mechanics. Beyond emphasizing different uses for language, these courses may also include using language (particularly written text) to construct meaning and connections.

\*Homeschool families: this should be considered an extension of what you do at home. You will need to supplement spelling, vocabulary, and grammar.

#### **ENGLISH/ LANGUAGE ARTS 8**

**Grade Level:** 8

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 4

**Prerequisite:** Completion of prior year English

**Description:** English/Language Arts 8 incorporates five aspects of language arts: reading, writing, speaking, listening, and viewing. The study of genres leads to written compositions that build upon students' prior knowledge of grammar, vocabulary, word usage, and mechanics. Typically, these courses use various genres of literature to improve reading skills, and they link writing exercises for different purposes to those reading selections.

\*Homeschool families: this should be considered an extension of what you do at home. You will need to supplement spelling, vocabulary, and grammar.



**ENGLISH SKILLS ELECTIVE****Grade Level:** 6-8**Credit:** 1**Primary Text/Supplementary Material:** TBD**Homework Rating:** 3**Prerequisite:** None

**Description:** This course will build foundational English skills. We will work on developing writing and composition skills, improving spelling and grammar, and building vocabulary. Some time will also be spent on reading comprehension. Specific course content will depend on students' abilities.

**MIDDLE SCHOOL MATH****MATH 6 - Saxon 7/6****Grade Level:** 6**Credit:** 1**Primary Text/Supplementary Material:** Saxon 7/6**Homework Rating:** 3**Prerequisite:** Completion of previous level math with a grade of "C" or better

**Description:** This course is aligned to the grade 6 CAS (Colorado Academic Standards in Mathematics) and follows 6th grade CAP documents. The course emphasizes proficiency in skills involving understanding ratio concepts and using ratio reasoning to solve problems; applying and extending previous understanding of multiplication and division to divide fractions by fractions; computing fluently with multi-digit numbers and find common factors and multiples; applying and extending previous understanding of numbers to the rational number system and arithmetic to algebraic expressions; reasoning about and solving one-variable equations and inequalities; representing and analyzing quantitative relationships; solving problem including area, surface area and volume; developing understanding statistical variability and distributions.

**MATH 7 - Saxon 8/7****Grade Level:** 7**Credit:** 1**Primary Text/Supplementary Material:** Saxon 8/7**Homework Rating:** 3**Prerequisite:** Completion of previous level math with a grade of "C" or better

**Description:** This course is aligned to the grade 7 CAS (Colorado Academic Standards in Mathematics). The course, using Saxon 8/7 curriculum, emphasizes proficiency in skills involving rational numbers and operations; proportional reasoning and relationships; measurement; patterns; functions; algebraic formulas; algebraic expressions, equations and inequalities; 2D & 3D geometry; concepts of data analysis, including statistics and probability; and mathematical practices. This is a comprehensive study reinforcing the math concepts studied in previous levels and preparing the student for the next level of math study.

**MATH 8 Saxon Pre-Algebra****Grade Level:** 8**Credit:** 1**Primary Text/Supplementary Material:** Saxon Pre-Algebra**Homework Rating:** 4**Prerequisite:** Completion of previous level math with a grade of "C" or better

**Description:** This course is an Algebra readiness class which increases students' foundational algebraic and computational skills and does not count as a high school graduation credit. Topics include ratio, proportion, rational number concepts and operations, estimation, exponents, the rectangular coordinate system, formulas and using equivalence and algebraic properties to solve for x. An emphasis is placed on analyzing situations verbally, numerically, graphically, and symbolically and application of mathematical skills to make meaningful connections to life's experiences. Instruction is designed to fill gaps in previous concepts so that upon completion of this course students will be prepared to take algebra.

## MIDDLE SCHOOL SCIENCE

### SCIENCE 6

**Grade Level:** 6**Credit:** 1**Primary Text/Supplementary Material:** Savvas Realize Interactive Science 6**Homework Rating:** 2**Prerequisite:** None

**Description:** This 6th grade Science course includes subject matter from physical science, life science, and earth science and is organized around conceptual units. Units include matter and its interactions, ecology, and weather and climate. Students will participate in the Science Fair in the spring. Outdoor Lab is also included as part of the 6th grade science curriculum and is optional for homeschool students. An additional fee does apply to Outdoor Lab.

### SCIENCE 7-LIFE SCIENCE

**Grade Level:** 7**Credit:** 1**Primary Text/Supplementary Material:** CK-12 Online Textbooks**Homework Rating:** 4**Prerequisite:** Completion of previous level science with a grade of "C" or better

**Description:** Life Science courses cover the basic principles of life and life processes. These topics may include cells, species, ecosystems, reproduction, genetics, or other topics consistent with state academic standards for life science.

### SCIENCE 8-PHYSICAL SCIENCE

**Grade Level:** 8**Credit:** 1**Primary Text/Supplementary Material:** CK-12 Online Textbooks**Homework Rating:** 4

**Prerequisite:** Completion of previous science course with a grade of "C" or better and completion of or enrolling in pre-algebra.

**Description:** Physical Science courses cover basic principles of physical science, such as matter, energy, force, and motion. Topics may include conservation of energy and matter, the atomic model, the periodic table, electricity, or other topics consistent with state academic standards for physical science.

## MIDDLE SCHOOL SOCIAL STUDIES

### LOGIC and FALLACY

**Grade Level:** 6-8**Credit:** 1**Primary Text/Supplementary Material:** The Tuttle Twins Guide to Logical Fallacies: The Fallacy Detective**Homework Rating:** 2**Prerequisite:** None

**Description:** In a society where countless ideas are being shared, debated, and analyzed, it's more important than ever to sift out the good ones from the bad ones. This course will explore logical fallacies - how to learn them, decipher them, and avoid them. Your student will be taught how to win arguments and point out problems in other's ideas..... in a winsome manner I may add!

### EARLY U.S. HISTORY

**Grade Level:** 7-8**Credit:** 1**Primary Text/Supplementary Material:** A History of US (Books 1-7), American History: Beginnings to 1914**Homework Rating:** 4**Prerequisite:** None

**Description:** Early U.S. History is an interdisciplinary course which examines the history of the United States from nation building following the American Revolution to the era of Reconstruction, industrialization, and immigration. The course includes an historical overview of the geographic, political, economic, and social developments of the United States. This course rotates with World Area Studies: Eastern Hemisphere.

**WORLD AREA STUDIES: Western Hemisphere****Grade Level:** 6**Credit:** 1**Primary Text/Supplementary Material:** People, Places and Change**Homework Rating:** 2**Prerequisite:** None

**Description:** World Area Studies: Western Hemisphere examines the history, politics, economics, culture, and geography of countries in North America, Central America, and South America. All students will participate in International Towne and the World Fair.

**WORLD AREA STUDIES: Eastern Hemisphere****Grade Level:** 7-8**Credit:** 1**Primary Text/Supplementary Material:** People, Places and Change; Essential World Atlas**Homework Rating:** 3**Prerequisite:** None

**Description:** The World Area Studies: Eastern Hemisphere course examines the history, politics, economics, and culture of regions within the Eastern Hemisphere. This course takes an interdisciplinary approach to the history of early civilizations and then shifts to the comparison of contemporary governments, economic networks and issues affecting the regions. All students will participate in International Towne. This course rotates with Early U.S. History.

**MIDDLE SCHOOL ART****MIDDLE SCHOOL ART****Grade Level:** 6-8**Credit:** 1**Primary Text/Supplementary Material:** N/A**Homework Rating:** 2**Prerequisite:** None

**Description:** Visual Arts Level 1 courses provide to students the foundational knowledge and opportunity to explore a variety of art forms and to create individual works of art. This course will also provide a discussion and exploration of career opportunities in the art world. Lessons cover the language, materials, and processes of a particular art form and the design elements and principles supporting a work of art. Although Visual Arts Level 1 courses focus on creation, they may also include the study of major artists, art movements, and styles. *This class has a 2 year rotation so students will not repeat the same projects if taken each year.*

**MIDDLE SCHOOL CRAFTS (A and B Rotation)****Grade Level:** 6-8**Credit:** 1**Primary Text/Supplementary Material:** N/A**Homework Rating:** 2**Prerequisite:** None

**Description:** Crafts teaches the same lessons as Creative Art—Comprehensive course, but does so with a focus on crafts. This course may survey a wide range of crafts, or it may focus on only one type of craft; possibilities include calligraphy, quilting, silk-screening, cake-decorating, mask-making, knitting, crocheting, paper-making, and so on. *This class has a 2 year rotation so students will not repeat the same projects if taken each year.*

## MIDDLE SCHOOL FAMILY AND CONSUMER SCIENCES

### CULINARY NUTRITION-GARDEN TO TABLE COOKING

**Grade Level:** 8

**Credit:** 2

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** Must know how to navigate the kitchen safely and be willing to try new foods, especially vegetables.

**Description:** Culinary Nutrition provides an understanding of food's role in society, instruction in how to plan and prepare meals, experience in the use of kitchen tools, and background on the nutritional needs and requirements for healthy living. In a hands-on setting, students will learn cooking skills and techniques and explore foods and methods from around the world. Some classes will focus on gardening and where food comes from, and students will delve into issues in the current food system. **A caution to those with food allergies: the kitchen is used by many, and we cannot guarantee allergy safety.** Limit 14 students.

### SEWING

**Grade Level:** 6-8

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 0 (Homework consists of gathering supplies for projects)

**Prerequisite:** None

**Description:** Sewing focuses on basic knowledge needed for hand and machine sewing. This is a project-based class in which the students will gain the skills to construct different accessories and clothing items working with a pattern. Each project builds on skills of the previous one which allow students to feel confident in their skills. Advanced level projects are assigned for returning students.

## MIDDLE SCHOOL MUSIC

### BEGINNING GUITAR

**Grade Level:** 6-8

**Credit:** 0.5

**Primary Text/Supplementary Material:** "Complete Guitar Method" (includes books 1-3) from Hal Leonard, or the 3 books can be purchased separately.

**Homework Rating:** 2

**Prerequisite:** Students must provide their own instrument and method book listed above.

**Description:** This class will focus on the basics of guitar, including an introduction to chords, staff reading, tablature and beginning music theory. Students will need to practice outside of class. This class may be taken a second and third time with an increasing level of difficulty and more in depth music theory.

### PERCUSSION ENSEMBLE

**Grade Level:** 6-8

**Credit:** 0.5

**Primary Text/Supplementary Material:** Measures of Success Percussion Method, various other sources.

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Students will learn to play a wide variety of percussion instruments individually and as a group. In order to do this, students will also learn to read rhythms, melodies written on the Treble Clef staff, and the necessary techniques to play the instruments.

**CHOIR** **Grade Level:** 6-8 **Credit:** 0.5**Primary Text/Supplementary Material:** TBD**Homework Rating:** 3**Prerequisite:** None

**Description:** Students will learn, create, and perform more complex rhythms, notes on the treble and bass clef staff, and beginning chordal harmonies. They will expand their musical terminology, and be exposed to a wide variety of musical genres.

**MIDDLE SCHOOL PHYSICAL EDUCATION****PHYSICAL EDUCATION** **Grade Level:** 6-8 **Credit:** 0.5

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2**Prerequisite:** None

**Description:** Physical Education courses provide students the knowledge, experience, and opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.

**HEALTH & FITNESS** **Grade Level:** 6-8 **Credit:** 0.5

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2**Prerequisite:** None

**Description:** Health and Fitness courses combine the topics of Health Education courses (nutrition, stress management, substance abuse prevention, disease prevention, first aid, and so on) with an active fitness component (typically including aerobic activity, fitness circuits, strength and conditioning and functional movements) with the intention of conveying the importance of life-long wellness habits.

**MIDDLE SCHOOL TECHNOLOGY****APPLIED IMAGINATION** **Grade Level:** 6-8 **Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 1**Prerequisite:** None

**Description:** The Applied Imagination (STEAM) class fosters civic & global engagement, communication, critical thinking & creativity and self-direction & personal responsibility through innovation, design, and engineering. Students use project/problem based learning to solve community-based, real-world problems through the application and integration of multiple subjects, including but not limited to, science, technology, engineering, the arts and mathematics. This course rotates content every other year, so students may take it two years in a row without repeating activities. Occasional homework may be required.

**INTRO TO COMPUTERS/KEYBOARDING****Grade Level:** 6-8**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Introduction to Computer courses introduce students to computers and peripheral devices, the functions and uses of computers, the language used in the computer industry, possible applications of computers, and occupations related to computer hardware and software. These courses typically explore legal and ethical issues associated with computer use, as well as how computers influence modern society. Students may also be required to perform some computer operations. Keyboarding skills will be taught in this class. Keyboarding courses provide an introduction to the keyboard (letters, numbers, and symbols), basic machine operation, and proper keystroke technique. As students progress, they improve their speed and accuracy and produce increasingly complex documents. Such courses help students develop keyboard proficiency, document production skills, and problem-solving skills.

**INTRO TO CODING****Grade Level:** 6-8**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, code.org, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Intro to Coding is an Introductory Computer Sciences Course intended to cover the topics of problem solving, programming, and physical computing through the means of inquiry-based activities. As a student in the Intro to Coding classroom, students will be able to: gain skills necessary to create and design webpages using HTML and CSS in order to structure and style their pages, practice using a problem solving process to address a series of puzzles, challenges, and real world scenarios, and much more!

**MAKERSPACE****Grade Level:** 6-8**Credit:** 1

**Primary Text/Supplementary Material:** A variety of online resources and hands-on materials are used in this course.

**Homework Rating:** 0

**Prerequisite:** None

**Description:** Makerspace is a course intended to introduce the process of design and problem solving as they relate to science and engineering. The format of the course pairs lecture with project-based learning to expose students to many different disciplines within the umbrella of science and engineering. Each unit of study includes projects which allow students to demonstrate their understanding by designing and constructing projects specific to the content for that unit. Students will learn scientific concepts such as laws of motion, momentum, energy, friction, and more. The engineering areas that could be covered include Structures and Robotics. The course also includes stop motion animation projects and building battery powered vehicles.

**ROBOTICS / COMPUTING SYSTEMS- Robotics I****Grade Level:** 6-8**Credit:** 1

**Primary Text/Supplementary Material:** Lego WeDo and Lego Mindstorms NXT Robotics Programs

**Homework Rating:** 0

**Prerequisite:** None

**Description:** This course provides an introduction to robotics. Students do not need previous experience. We use Lego WeDo and Lego Mindstorms NXT Kits. Students will learn to construct, control and program these autonomous robots through investigative and exploratory labs. This course will develop and expand students' skills and knowledge so that

they can design and develop robotic devices. Topics covered in the course may include mechanics, electrical and motor controls, computer basics, and programmable controllers. The students will be introduced to programming using motors and sensors using the NXT-G graphical programming language. They will explore robot navigation, systems and systems analysis, engineering process, problem solving and teamwork.

## MIDDLE SCHOOL THEATER

### **THEATER (Exploration in Drama)**

**Grade Level:** 6-8

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 1-2 (script memorization for the Spring one-act)

**Prerequisite:** None

**Description:** Exploration in Drama courses are designed to creatively build character on and off the stage through the study of theater concepts and the presentation of dramatic works. This class emphasizes developing students' ability to express themselves, collaboratively work as a team, and establish personal criteria for the evaluation of drama activities. Class projects alternate every other year so a student can repeat the course. Units covered are: improvisation, everything stages, tableaux, vocal variety, scene work, writing and performing a monologue, choosing and analyzing a script for performance, and character work. Students will end each unit performing some of the following: Tableau Story, Reader's Theater, Radio Drama, Commercials, Short Scenes, and One Minute Monologues. The students will work through the production process and will present a one-act mystery or melodrama in May. Note: There will be two mandatory out of class rehearsals prior to their end of year performance. Students will need to gather costume items. Parents and students will be required to assist with the setup and tear down of the stage.

## MIDDLE SCHOOL WORLD LANGUAGES

### **SPANISH I**

**Grade Level:** 6-8

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Designed to introduce students to Spanish language and culture, Spanish 101 courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people. This is a slower paced course (one semester spread out over one year) with time given to practice and understanding. Students completing this course should reach a novice-low to novice-mid proficiency level.

## HIGH SCHOOL (9TH-12TH) COURSE DESCRIPTIONS

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### HIGH SCHOOL ENGLISH LANGUAGE ARTS

#### **ENGLISH/ LANGUAGE ARTS 9**

**Grade Level:** 9

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 4

**Prerequisite:** Demonstrated proficiency in reading and writing

**Description:** English/Language Arts 9 incorporates the five aspects of language arts: reading, writing, speaking, listening, and viewing. Study of genres leads to written compositions that build upon students' prior knowledge of grammar, vocabulary, word usage, and mechanics. Students apply comprehension and critical reading skills to both literature and nonfiction.

**ENGLISH/ LANGUAGE ARTS 10** (World Literature)

**Grade Level:** 10

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 4

**Prerequisite:** English 9 or demonstrated proficiency in reading and writing

**Description:** English/Language Arts 10 offers a balanced focus on composition and literature. Students read widely from literature from around the world, whether ancient or contemporary, to improve their reading rate, vocabulary, and comprehension. Students develop skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. Students apply knowledge of purposes and audiences by studying and producing various genres. Oral communication and critical thinking are practiced daily.

**ENGLISH/ LANGUAGE ARTS 11**

**Grade Level:** 11/12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 4

**Prerequisite:** English 10 or demonstrated proficiency in reading and writing

**Description:** English/Language Arts 11 develops students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, which students apply to compositions that utilize research and rhetoric. Students read nonfiction and literary works to understand the world and to inform their writing. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. Participation in class dialogue and delivering presentations are expectations of this course. English 11 and English 12 alternate years, making this course available for students in both 11th and 12th grades. The rotation will be British Literature (2025/2026) and American Literature (2024/2025).

**ENGLISH/ LANGUAGE ARTS 12**

**Grade Level:** 11/12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 4-5

**Prerequisite:** English 11 or demonstrated proficiency in reading and writing

**Description:** English/Language Arts 12 develops students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, which students apply to compositions that utilize research and rhetoric. Students read nonfiction and literary works to understand the world and to inform their writing. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. Participation in class dialogue and delivering presentations are expectations of this course. English 11 and English 12 alternate years, making this course available for students in both 11th and 12th grades. The rotation will be British Literature (2025/2026) and American Literature (2024/2025).

**HIGH SCHOOL ENGLISH LANGUAGE ARTS ELECTIVES**

**FILM PRODUCTION**

**Grade Level:** 9-12

**Credit:** 1



**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Film Production courses expose students to the artistic techniques used by filmmakers. Students learn about the operation of a camera, lighting techniques, camera angles, sound, and editing techniques as they relate to the content of the film. Course topics may also include various styles of filmmaking (documentary, storytelling, news magazines, animation, and so on), through studying the films of major filmmakers. This class may not be offered every year.

### **LITERATURE IN FILM**

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** TBD

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Literature in Film will challenge students to look at a film as a literary piece of work by analyzing and connecting the visual elements of a film to elements found in novels (including conflict, setting, symbols, themes, etc). The class will incorporate discussion and writing skills as a means of analysis and in order to further solidify foundational skills.

### **PUBLIC SPEAKING & DEBATE**

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** TBD

**Homework Rating:** 3

**Prerequisite:** None

**Description:** Public Speaking enables students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence. This class will also provide students with an introduction to debate. Debate offers students the opportunity to learn how to use oral skills in formal and informal situations. In these courses, students are able to develop such skills as logic and reasoning, research and analysis, organization of thought and supporting materials, argumentative style and skill, and effective presentation of one's voice and body.

## **HIGH SCHOOL MATHEMATICS**

### **ALGEBRA I**

**Grade Level:** 9

**Credit:** 1

**Primary Text/Supplementary Material:** Saxon Algebra I

**Homework Rating:** 4

**Prerequisite:** Completion of previous level math with a grade of "C" or better

**Description:** This course follows Grade 9 Algebra 1 CAP documents. This course counts as first year of Graduation Requirements. Algebra 1 includes the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; and translating word problems into equations. The content of this course deepens and extends understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend. Students engage in methods for analyzing, solving, and using quadratic functions to model and solve problems. To meet 21st century learning, students will use mathematical practices to investigate and explore mathematical ideas and relationships and develop multiple strategies for analyzing complex situations.

**FINANCIAL MATH****Grade Level:** 10-11**Credit:** 1**Primary Text/Supplementary Material:****Homework Rating:** 2**Prerequisite:** Completion of previous level math with a grade of “C” or better

**Description:** Financial Math is a year-long course designed for high school students. This course focuses on the applications of mathematics in both personal and business settings. This course contains topics encompassing many aspects of financial math: personal financial planning, income, budgeting and wise spending, banking, paying taxes, the importance of insurance, long-term investing, buying a house, consumer loans, consumer credit, consumer debt, economic principles, traveling abroad, starting a business, and analyzing business data. Students apply various math skills such as percents, proportions, probability, data analysis, linear systems, exponential functions and formulas to real life situations. Students participate in interactive activities and use inquiry to explore scenarios that are relevant to their lives.

**GEOMETRY****Grade Level:** 10**Credit:** 1**Primary Text/Supplementary Material:** Saxon Geometry**Homework Rating:** 4**Prerequisite:** Completion of previous level math with a grade of “C” or better

**Description:** This course meets 10th grade Colorado standards by following the district approved Geometry curriculum and counts as the second year of graduation requirements. This course develops the structure of Euclidean geometry and applies the resulting theorems and formulas to address meaningful problems. It includes properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems and proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; rules of angle measurement in triangles and concepts of coordinate geometry and trigonometry.

**ALGEBRA II****Grade Level:** 11**Credit:** 1**Primary Text/Supplementary Material:** Saxon Geometry**Homework Rating:** 4**Prerequisite:** Completion of previous level math with a grade of “C” or better

**Description:** This course follows the Algebra 2 district approved curriculum and counts as a third year of graduation requirements. Algebra 2 topics include operations with rational and irrational expressions, in-depth study of linear equations and inequalities, analyzing and solving quadratic functions including complex numbers, solving systems of linear and quadratic equations, properties of higher degree equations, and operations with rational and irrational exponents. Students investigate and solve linear piecewise, absolute value, cubic, radical, exponential, logarithmic, and rational functions algebraically, numerically, and graphically, with and without a graphing calculator. Students analyze data and develop mathematical models to address real world problem situations.

**HIGH SCHOOL SCIENCE****EARTH & SPACE SCIENCE****Grade Level:** 9-10**Credit:** 1**Primary Text/Supplementary Material:** Earth Science**Homework Rating:** 4**Prerequisite:** None

**Description:** Earth Science offers insight into the environment on earth and the earth’s environment in space. While presenting the concepts and principles essential to students’ understanding of the dynamics and history of the earth,

these courses usually explore oceanography, geology, astronomy, meteorology, and geography. This course will be taught using sheltered instructional methods and strategies which make the subject matter concepts comprehensible to linguistically diverse students while simultaneously promoting the students' English language development.

**BIOLOGY****Grade Level:** 9-10**Credit:** 1**Primary Text/Supplementary Material:** Modern Biology Holt, Rinehart and Winston**Homework Rating:** 4**Prerequisite:** Enrolled in Algebra I or Higher

**Description:** Biology is designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, ecology and evolution.

**CHEMISTRY** (alternating years with Physics)**Grade Level:** 10-11**Credit:** 1**Primary Text/Supplementary Material:** Prentice Hall Chemistry Wilbraham, Staley, Matta, Waterman 2008**Homework Rating:** 5**Prerequisite:** Completion of Biology with a passing grade, Algebra

**Description:** Chemistry involves studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gasses; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.

**PHYSICS** (alternating years with Chemistry)**Grade Level:** 11-12**Credit:** 1**Primary Text/Supplementary Material:** Applied Physics**Homework Rating:** 5**Prerequisite:** Completion of Biology and Chemistry with a passing grade, Algebra 2 or concurrently

**Description:** Physics involves the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.

**HIGH SCHOOL SOCIAL STUDIES****U.S. GOVERNMENT** (fall semester)**Grade Level:** 9**Credit:** 0.5**Primary Text/Supplementary Material:** Magruder's American Government, Colorado News in Education**Homework Rating:** 4**Prerequisite:** None

**Description:** U.S. Government—Comprehensive provides an overview of the structure and functions of the U.S. government and political institutions and examines constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. This course may examine the structure and function of state and local governments and may cover certain economic and legal topics. This class is taken with: World Geography (spring semester)

**WORLD GEOGRAPHY** (spring semester)**Grade Level:** 9**Credit:** 0.5**Primary Text/Supplementary Material:** World Geography and Cultures**Homework Rating:** 4**Prerequisite:** None

**Description:** World Geography provides students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between

people and the environment; economic development, the interdependence of regions; and the movement of people, goods, and ideas. This class is taken with: U.S. Government (fall semester)

**WORLD HISTORY OVERVIEW****Grade Level:** 10**Credit:** 1**Primary Text/Supplementary Material:** World History: Patterns on Interaction**Homework Rating:** 4**Prerequisite:** None

**Description:** World History provides students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History may include geographical studies, but often these components are not as explicitly taught as geography.

**MODERN U.S. HISTORY****Grade Level:** 11**Credit:** 1**Primary Text/Supplementary Material:** The Americans**Homework Rating:** 4**Prerequisite:** None

**Description:** Modern U.S. History examines the history of the United States from the Progressive Era through the present time. These courses typically include a historical review of political, military, scientific, economic, and social developments. This class alternates with Econ/Contemporary World Issues.

**ECONOMICS** (fall semester)**Grade Level:** 12**Credit:** 1**Primary Text/Supplementary Material:** Economics: Concepts and Choices**Homework Rating:** 4**Prerequisite:** None

**Description:** Economics provides students with an overview of economics with primary emphasis on the principles of microeconomics, macroeconomics and the U.S. economic system. The course may also cover topics such as international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both. This class is taken with: Contemporary World Issues (spring semester)

**CONTEMPORARY WORLD ISSUES** (spring semester)**Grade Level:** 9**Credit:** 0.5**Primary Text/Supplementary Material:** Colorado News in Education**Homework Rating:** 3**Prerequisite:** None

**Description:** Contemporary World Issues enables students to study political, economic, and social issues facing the world. This course may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions. This class is taken with: Economics (fall semester)

**HIGH SCHOOL ART****ART APPRECIATION/HISTORY****Grade Level:** 9-12**Credit:** 1**Primary Text/Supplementary Material:** Art History Notes (provided in class).**Homework Rating:** 3**Prerequisite:** None

**Description:** Art History courses introduce students to significant works of art, artists, and artistic movements that have shaped the art world and have influenced or reflected periods of history. These courses often emphasize the evolution of art forms, techniques, symbols, and themes. Students will also be introduced to basic art techniques and tools while creating artwork that represents each art era through history.

**HIGH SCHOOL DRAWING I****Grade Level:** 9-12**Credit:** 1**Primary Text/Supplementary Material:** N/A**Homework Rating:** 2**Prerequisite:** None

**Description:** Creative Art—Drawing covers the same topics as Creative Art—Drawing/Painting, but focuses on drawing. In keeping with this attention on two-dimensional work, students typically work with several media (such as pen-and-ink, pencil, chalk, and so on), but may also focus on only one medium. Although the Creative Art course focuses on creation, it may also include the study of major artists, art movements, and styles. Students will spend time focusing on drawing, painting and three dimensional art. Students typically work with several media (such as pen-and-ink, pencil, chalk, watercolor, tempera, oils, acrylics, clay, ceramics, wood, metals, textiles and so on).

**HIGH SCHOOL DRAWING II****Grade Level:** 10-12**Credit:** 1**Primary Text/Supplementary Material:** N/A**Homework Rating:** 2**Prerequisite:** Completion of Creative Art- Drawing 1

**Description:** Creative Art—Drawing 2 will allow students who have completed Beginning Drawing to expand their skills. Students will explore new mediums and techniques while focusing on observation and compositional elements. Contemporary trends in art will be integrated within this course to enrich student knowledge and awareness. Students will focus on building their unique artistic style. Although the Drawing 2 course focuses on creation, it may also include the study of major artists, art movements, and styles. Students will spend time focusing on drawing with multiple mediums and advanced subject matter. Students will also be introduced to creating their own art portfolio.

**CREATIVE ART-DRAW/PAINT I****Grade Level:** 9-12**Credit:** 1**Primary Text/Supplementary Material:** N/A**Homework Rating:** 2**Prerequisite:** None

**Description:** Creative Art 1 provides students with the knowledge and opportunity to explore an art form and to create individual works of art. This course may also provide a discussion and exploration of career opportunities in the art world. This course covers the language, materials, and processes of a particular art form and the design elements and principles supporting a work of art. As students advance and become more adept, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic styles. Although the Creative Art course focuses on creation, it may also include the study of major artists, art movements, and styles. Students will spend time focusing on drawing, painting and three dimensional art. Students typically work with several media (such as pen-and-ink, pencil, chalk, watercolor, tempera, oils, acrylics, clay, ceramics, wood, metals, textiles and so on).

**CREATIVE ART-DRAW/PAINT II****Grade Level:** 10-12**Credit:** 1**Primary Text/Supplementary Material:** N/A**Homework Rating:** 2**Prerequisite:** Completion of Creative Art-Comp/ Draw/Paint with a passing grade.

**Description:** Creative Art—Drawing/Painting Intermediate will allow students who have completed Beginning Drawing and Painting to expand their skills. Students will explore new mediums and techniques while focusing on observation and compositional elements. Contemporary trends in art will be integrated within this course to enrich student knowledge and awareness. Students will focus on building their unique artistic style. Although the Creative Art II course focuses on creation, it may also include the study of major artists, art movements, and styles. Students will spend time focusing on drawing, painting and three dimensional art. Students typically work with several media (such as pen-and-ink, pencil, chalk, watercolor, tempera, oils, acrylics, clay, ceramics, wood, metals, textiles and so on).

## **HIGH SCHOOL FAMILY AND CONSUMER SCIENCES**

### **CULINARY NUTRITION-GARDEN TO TABLE COOKING**

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** Must know how to navigate the kitchen safely and be willing to try new foods, especially vegetables.

**Description:** Culinary Nutrition provides an understanding of food's role in society, instruction in how to plan and prepare meals, experience in the use of kitchen tools, and background on the nutritional needs and requirements for healthy living. In a hands-on setting, students will learn cooking skills and techniques and explore foods and methods from around the world. Some classes will focus on gardening and where food comes from, and students will delve into issues in the current food system. **A caution to those with food allergies: the kitchen is used by many, and we cannot guarantee allergy safety.** Limit 14 students.

### **LIFE SKILLS and MANAGEMENT**

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of resources are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Students in Life Skills will demonstrate problem solving, communication skills, computation/estimation, career choice, paycheck management, nutrition, goal setting, and decision making skills for living on their own. Students also learn how the brain works, how we learn, and how we make decisions to help them develop good study skills. Students will apply knowledge to real world situations like managing resources and finances, paying bills, using credit, applying for loans, selecting apartments and cars, and balancing checkbooks to meet their short and long term goals. Becoming an effective consumer will be emphasized. In addition, topics covered may include investment planning, taxes, personal wellness, and time management.

### **SEWING**

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 0 (Homework consists of gathering supplies for projects)

**Prerequisite:** None

**Description:** Sewing focuses on the basic knowledge needed for hand and machine sewing. This is a project-based class in which the students will gain the skills to construct different accessories and clothing items working with a pattern. Each project builds on skills of the previous one which allow students to feel confident. Skills covered are basic embroidery, quilting, sewing a zipper, finishing seams, topstitching, hemming, making a casing, identifying fabric, pattern layout and construction, and altering. Advanced level projects are assigned for returning students.

## HIGH SCHOOL TECHNOLOGY/COMMUNICATIONS

### ENGINEERING I

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Engineering 1 is designed to introduce students to the STEM cluster for students interested in learning more about careers in engineering and technology. This course covers basic skills required for engineering and technology fields of study. Upon completion of this course, students are able to identify and explain the steps in the engineering design process. They can evaluate an existing engineering design, use fundamental sketching/drafting and engineering drawing techniques, complete simple design projects using the engineering design process, and effectively communicate design solutions to others.

### ROBOTICS / COMPUTING SYSTEMS - EV3 LEGO ROBOTICS

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** Lego Mindstorms EV3 Kits

**Homework Rating:** 1

**Prerequisite:** None

**Description:** This course provides an exploration of robotics for students who have no programming background or those with varied levels of robotics experience, using LEGO MINDSTORMS EV3 KITS. Students will learn to construct, control and program autonomous mobile robots through investigative activities and lab experiments. Class projects will expose the students to the engineering process as they build and test increasingly more complex robots. Students will use the Labview programming language and will gain mastery with programming and building robots for navigation and functional use. Upon completion of this course, students will have an understanding of the historical and current uses of robots, automated systems and programmable circuits.

### JOURNALISM & YEARBOOK

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** Specifics are provided on the course syllabus.

**Homework Rating:** 3

**Prerequisite:** Access to a camera or phone, and/or computer at home.

**Description:** In this class, students will learn about the hallmarks of good journalism skills in news writing, editing, photography, layout/design and other elements of writing production. Students in this class will also gain the knowledge and skills necessary to produce the school yearbook. Students may gain experience in several components (writing, editing, layout, photography, production, and so on) or may focus on a single aspect while producing the publication. ***Students will be required to cover events outside of class for the yearbook.*** There will be times throughout the year when students will need to be available on "off-days" to take photos, finalize pages, or review drafts.

## HIGH SCHOOL MUSIC

### BEGINNING GUITAR

**Grade Level:** 9-12

**Credit:** 0.5

**Primary Text/Supplementary Material:** "Complete Guitar Method"( Includes books 1-3) from Hal Leonard, or the 3 books can be purchased separately.

**Homework Rating:** 2

**Prerequisite:** Students must provide their own instrument and the method book from above.

**Description:** This class will focus on the basics of guitar, including an introduction to chords, staff reading, tablature and beginning music theory. Students will need to practice outside of class. This class may be taken a second and third time with an increasing level of difficulty and more in depth music theory.

## **MUSIC APPRECIATION**

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course.

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Music Appreciation surveys different musical styles and periods from the Renaissance Era to the 2000's. The intent is to increase students' enjoyment of musical styles and develop their artistic and technical judgment. Music Appreciation also looks into social trends that relate to music development, different careers in the music industry, and some psychological aspects of music.

## **HIGH SCHOOL PHYSICAL EDUCATION**

### **PHYSICAL EDUCATION**

**Grade Level:** 9-12

**Credit:** 0.5

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** Students must provide their own instrument.

**Description:** Physical Education courses provide students the knowledge, experience, and opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.

### **HEALTH & FITNESS**

**Grade Level:** 9-12

**Credit:** 0.5

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 2

**Prerequisite:** None

**Description:** Health and Fitness courses combine the topics of Health Education courses (nutrition, stress management, substance abuse prevention, disease prevention, first aid, and so on) with an active fitness component (typically including aerobic activity and fitness circuits) with the intention of conveying the importance of life-long wellness habits.

## **HIGH SCHOOL THEATER**

### **STAGECRAFT**

**Grade Level:** 9-12

**Credit:** 1



**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 1

**Prerequisite:** None

**Description:** Stagecraft explores the behind the scenes world of theater. Students will learn theater history and the various roles and responsibilities within the production and design process. Technical areas of theater to be studied are theater history, production team, script analysis, set design, basic construction techniques, painting techniques, poster design and marketing, stage props, costume, make-up design, and stage managing. Collaboration, responsibility, and safety are learned and are essential elements in this class. Students will participate on class crews and will be encouraged to participate in helping with school productions. NOTE: Five hours of additional time outside of class is required during the performance season.

## **HIGH SCHOOL WORLD LANGUAGES**

### **SPANISH I**

**Grade Level:** 8-12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 4

**Prerequisite:** None

**Description:** Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.

### **SPANISH II**

**Grade Level:** 9-12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 3

**Prerequisite:** Completion of Spanish I with a passing grade.

**Description:** Spanish II courses build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture(s).

### **SPANISH III**

**Grade Level:** 10-12

**Credit:** 1

**Primary Text/Supplementary Material:** A variety of textbooks, literature, online resources, subscriptions and other materials are used in this course. Specifics are provided on the course syllabus.

**Homework Rating:** 3

**Prerequisite:** Completion of Spanish II with a passing grade.

**Description:** Spanish III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

