# 2022 – 2023 Course Catalog

for Students and Families

# **Primavera Online**



K - 5 Course Catalog

16 General Information
17 Grade Level
Requirements
19 English Language Arts
22 Mathematics
24 Science
25 Social Studies
26 Electives



9 - 12 Course Catalog

- **2** General Information
- 2 Grade Level
- **Requirements**
- 5 English Language Arts
- **7 Mathematics**
- 9 Science
- **10 Social Studies**
- **12 Electives**



6 - 8 Course Catalog

- **32 General Information**
- 34 Grade Level
- Requirements
- **37 English Language Arts**
- **39 Mathematics**
- 42 Science
- **43 Social Studies**
- **45 Electives General**
- **47 Electives Fine Arts**
- 48 Electives Health /
- **Physical Education**
- **49 Electives World**
- Languages



# K - 5 Course Catalog



### **GENERAL INFORMATION**

### STATE ASSESSMENT REQUIREMENT

Primavera students are required to participate in state testing.

Students in grades 3-8 are required to take the Math and ELA state assessments. Student in grades 5, 8 and 11 grades are required to take the Science assessments. Students in grades 9 and 11 are required to participate in the ACT assessment. Primavera provides notification of testing dates and locations around the state through the Primavera website, regular mail, email, and the parent/student portals. Instructors proctor the tests on dates specified by the Arizona Department of Education. All students must participate in the state assessment or take a make-up test if absent during the testing dates.

Pursuant to A.R.S 15-741 the aforementioned students are required to engage in state testing and failure to participate may result in being unenrolled from Primavera Online High School and Middle School.

### **GRADE LEVEL REQUIREMENTS**

The promotion (advancing to the next grade) and retention (staying in the current grade) of students enrolled in the Primavera is based on the degree of success that the individual student achieves in completing the educational program designated to meet his/her needs.

The Arizona Department of Education Board has established standards that students must achieve, which includes proficiency in reading, writing, mathematics, science, and social studies. You are **required** to complete the courses listed below before the start of the fall 2021-2022 school year.

A – 1 <sup>st</sup> Semester	B – 2 <sup>nd</sup> Semester
English	English
Math	Math
Science	Science
Social Studies	Social Studies
Total Year Course Requirement:	8 courses



# **RESOURCES FOR STUDENTS**

# Turnitin

To maintain academic integrity of Primavera Online Middle School (POMS) online courses, Turnitin is used for applicable projects and assignments. Turnitin, a leading originality checking and plagiarism prevention service, is used as a tool to support student academic achievement and integrity in the following areas: preventing plagiarism, improving writing skills, and providing effective feedback.

Upon submitting a piece of student work, Turnitin will determine if text in a project/assignment matches text in a database housing more than 12 billion pages of digital content. Turnitin does not determine plagiarism; it does locate matching text to help teachers determine if plagiarism has occurred.



# English Language Arts Kindergarten

### Semester 1:

Language Arts K (1 of 2) focuses on identifying and printing both upper and lowercase letters of the alphabet. Recognition of letters leads to letter-sound correspondence, identifying short vowel sounds, and producing rhyming words. The course examines different story elements and provides opportunities to identify and retell details of those elements. Story elements include characters, settings, and details for different types of texts such as storybooks, nursery rhymes, fairy tales, folktales, fables, and poems.

### Semester 2:

Language Arts K (2 of 2) explores the fundamentals of language concepts for reading and writing. Identifying and blending sounds, recognizing the parts of words and sentences, and building reading comprehension skills are key elements of the course. Reading skills include describing the roles of the author and illustrator, explaining text structures, and asking and answering focused questions using contextual evidence. The course includes informational texts, historical texts, opinion texts, to read or listen to being read aloud as interactive storybooks. Writing skills include acquiring knowledge of the writing process in context of completing an informational writing project and a research writing project.

# 1<sup>st</sup> Grade

### Semester 1:

Language Arts 1 (1 of 2) focuses on phonics by immersing students in learning, isolating, segmenting. and pronouncing the sounds of consonants, consonant blends, digraphs, trigraphs, long and short vowels, vowel teams, diphthongs, r-controlled vowels, and inflectional endings primarily in single-syllable words. Students decode words in isolation and in context by pronouncing initial, medial vowel, and final phonemes. While learning sounds, students will read poetry, fables, folktales, fairy tales, stories, and informational texts with concepts such as retelling, topic, key details, characters, setting, events, and theme. Language focuses on nouns, pronouns, verbs, capitalization, end punctuation, and writing complete sentences.

### Semester 2:

Language Arts 2 (2 of 2) includes a structured review of phonics to build reading skills. Reading selections include opinion texts, informational texts, and historical texts. Writing skills focus on editing and writing complete sentences and using correct conventions. Writing projects include an opinion writing project followed by a research writing project.

### Semester 1:

Language Arts 2 (1 of 2) explores reading and writing literary texts from various genres, including conventional narratives, personal narratives, and poems. Reading selections include fables and folktales from diverse cultures, short stories, and a variety of poem types. Reading and writing topics demonstrate concepts such as character, setting, story structure, central message, point of view, dialogue, figurative and descriptive language, visual characteristics, and sound devices. Foundational language skills instruction provides guided and independent practice opportunities for decoding and spelling words and understanding their meaning using context clues, word relationships, and reference materials.

### Semester 2:

Grade

2<sup>nd</sup>

Language Arts 2 (2 of 2) includes a structured review of phonics to build reading skills. Reading selections include opinion texts, informational texts, and historical texts. Writing skills focus on editing and writing complete sentences and using correct conventions. Writing projects include an opinion writing project followed by a research writing project.



# 3<sup>rd</sup> Grade

### Semester 1:

Language Arts 3 (1 of 2) explores reading and writing literary texts from various genres, including conventional narratives, personal narratives, and informational texts. Reading selections include folktales and fables from diverse cultures, short stories, narrative nonfiction, and informational texts. Reading and writing topics demonstrate concepts such as character, setting, story structure, central message, point of view, dialogue, and figurative and descriptive language. Foundational language skills instruction provides guided and independent practice opportunities for decoding and spelling words and understanding their meaning, using context clues, prefixes and suffixes, reading with accuracy, word relationships, and research materials.

### Semester 2:

Language Arts 3 (2 of 2) explores the elements of story, such as character and plot through reading selections that include drama, opinion text, and informational text. Writing projects include an opinion writing project and a poetry writing project.

# 4<sup>th</sup> Grade

### Semester 1:

Language Arts 4 (1 of 2) provides instruction and practice with informational and opinion text and with foundational language skills and vocabulary. Concepts and/or topics regarding informational and opinion text include key ideas, supporting details, author's purpose, text features and structure as well as summary and paraphrase. Additional tasks for opinion text include identifying the audience, the opinion or claim, and the reasoning and evidence. A research project provides instruction and practice on distinguishing paraphrase from plagiarism. The unique features of historical, scientific, technical, and informative texts are analyzed. Foundational language skills instruction includes guided and independent practice opportunities for recognizing and revising fragments and run-ons, using roots and affixes, and determining word meaning through context clues. Recognizing high frequency words, spelling gradeappropriate words correctly, and oral reading, as well as exploration of digital text and reference materials.

### Semester 2:

Language Arts 4 (2 of 2) explores literary works of fictional stories, dramas, and poetry. Reading analysis includes examining plot elements, theme, summary, grammar, point of view, perspective, and figurative language, as well as literary comparison of different types of texts. Writing projects include a personal narrative project.



# 5<sup>th</sup> Grade

### Semester 1:

Language Arts 5 (1 of 2) provides instruction and practice with informational and opinion text along with foundational language skills. Concepts and/or topics regarding informational and opinion text include key ideas, supporting details, author's purpose, author's perspective, text features and structure, inferences, evidence, summary, and paraphrase. Historical, scientific, and technical texts as well as digital texts are included for analysis. Foundational language concepts and/or topics include capitalization, punctuation, sentence types, parts of speech, verb tense, and context clues. Instruction and practice with spelling high frequency words and syllabication are included, as well. Writing projects include an informational essay and research project.

### Semester 2:

Language Arts 5 (2 of 2) explores the differences between literal language, such as determining word meaning from roots and affixes using reference materials, and figurative language, including the use of similes, metaphors, idioms, proverbs, and puns. Readings focus on plot, theme, point of view, and perspective. Reading selections include poetry, drama, folktales, and myths. Writing projects include a personal narrative project and multimedia presentations.

# Mathematics Kindergarten

### Semester 1:

Mathematics Kindergarten (1 of 2) explores counting, counting objects, number sense, adding and subtracting through 5, geometric shapes, and measurement. The topics include counting to 40, counting up to 15 objects, modeling numbers with objects, using the number line, adding and subtracting within 5, identifying and sorting flat shapes, understanding which attributes are measurable, and identifying coins.

### Semester 2:

Mathematics Kindergarten (2 of 2) explores number sense, counting and comparing numbers, adding and subtracting, geometric shapes, money, and data. The topics include counting to 100, adding and subtracting within 10 using different strategies, identifying groups of 10, ordering numbers on a number line, classifying objects and collecting data using picture graphs, identifying coins, and exploring three-dimensional shapes.

# 1<sup>st</sup> Grade

### Semester 1:

Mathematics 1 (1 of 2) explores number sense and counting skills; operations such as addition and subtraction; measurement; geometry; and data collection. The topics include skip counting; composing and decomposing numbers; strategies for adding and subtracting; word problems; comparing and ordering lengths; identifying coins and their values; classifying twodimensional shapes based attributes: on their understanding parts of a whole; and collecting data to create bar graphs and picture graphs.

### Semester 2:

Mathematics 1 (2 of 2) explores number sense and counting skills up to 120, operations such as addition and subtraction within 20, geometry, data collection, money, and telling time. The topics dig deeper into skip counting, finding place value, using strategies to fluently add and subtract within 10, solving addition and subtraction word problems within 20. Topics also include finding the value of a collection of coins, classifying three-dimensional shapes based on their attributes, comparing numbers, collecting data to create bar graphs and picture graphs, telling and writing time to the hour and half-hour.



7

# 2<sup>nd</sup> Grade

### Semester 1:

Mathematics 2 (1 of 2) explores fluently adding and subtracting within 100 using mental strategies; understanding addition and subtraction within 200 using concrete models or drawings and strategies; and applying these addition and subtracting skills in solving oneand multi-step real-world problems; reading and writing numbers up to 1,200 in different forms; counting numbers up to 1,200 in 1s, 5s, 10s, and 100s; plotting, comparing and ordering numbers up to 1,200; and finally building the foundation for multiplication and division by making equal groups of objects.

### Semester 2:

Mathematics 2 (2 of 2) explores adding and subtracting within 1,000, measuring length, data, geometry, time, money, and economic concepts. The topics include regrouping place values to add and subtract within 1,000, measuring and comparing lengths with different units, adding and subtracting lengths, representing and interpreting data in bar graphs, picture graphs, and line plots. Topics also include recognizing the attributes of two-dimensional and three-dimensional shapes, telling and writing time to the nearest minute, adding and subtracting money, and explaining economic concepts such as the role of producers and consumers.

# 3<sup>rd</sup> Grade

### Semester 1:

Mathematics Grade 3 (1 of 2) explores number sense; place values; operations such as addition, subtraction, and multiplication; measurement; and representing data. The topics include exploring numbers up to 100,000; using place value to plot, compare, and order numbers; rounding to the nearest tens and hundreds; using different strategies to add and subtract numbers up to 1,000; multiplication; finding area and perimeter; finding volume in liters and mass in grams and kilograms; using measurement and other data to create scaled pictures and bar graphs; and using scaled pictures and bar graphs to gather information and compare data sets.

### Semester 2:

Mathematics Grade 3 (2 of 2) explores arithmetic patterns, operations such as multiplication and division, fractions, geometry, perimeter, area. time. measurement, data, and finances. Topics include explaining arithmetic patterns using properties of operations, identifying types of geometric lines, composing and decomposing fractions, generating equivalent fractions, calculating the perimeter of polygons, and using multiplication to solve for area. Topics will also include, reading and writing time to the nearest minute, measuring length in customary units, measuring liquid volume, mass, and temperature, interpreting and representing data on a variety of graphs, and understanding concepts in personal finance.

# 4<sup>th</sup> Grade

### Semester 1:

Mathematics 4th Grade (1 of 2) addresses concepts related to place value, operations with whole numbers and decimals, and data. The instruction covers identifying and using place value for calculations and rounding whole numbers; adding, subtracting, multiplying, and dividing multi-digit whole numbers; adding and subtracting decimals; using operations to solve word problems; representing and interpreting data; and applying mathematical processes and understanding to solve word problems.

### Semester 2:

Mathematics Grade 4 (2 of 2) focuses on modeling and solving within a variety of topics. These topics include fractions, geometric shapes, angles, and measurement. It explores comparing fractions, converting fractions to decimals, representing fractions on a number line, adding and subtracting fractions and multiplying fractions. The instruction also focuses on identifying geometric shapes and angles and measuring time, length, weight, volume and applying these skills to real world scenarios and word problems.



# 5<sup>th</sup> Grade

### Semester 1:

Mathematics 5th Grade (1 of 2) addresses concepts related to place value, operations with multi-digit whole numbers, and operations with decimals. The instruction covers identifying and using place value for calculations and rounding decimals; multiplying and dividing multi-digit whole numbers by two-digit numbers; adding, subtracting, multiplying, and dividing decimals; and applying mathematical processes and understanding to solve word problems.

### Semester 2:

Mathematics Grade 5 (2 of 2) explores number sense, geometric principles, data analysis and patterns. Number sense topics include adding, subtracting, multiplying, and dividing fractions. Topics include describing and applying the order of operations to evaluate expressions and solve equations. Geometry topics include finding perimeter and area using two dimensional shapes and finding the volume of a threedimensional figure. Data analysis includes exploring a variety of graphs and determining the mean, media, mode, and range. The utilizations of models and problem-solving skills repeat throughout this course to apply mathematical reasoning skills to real world scenarios.

# Science Kindergarten

### Semester 1:

Science K (1 of 2) examines basic scientific processes and methods. Those processes and methods are then used to identify the senses, classify matter, and describe energy, motion, and force. It also explores the engineering design process through designing a structure that will reduce the effects of the Sun on Earth.

### Semester 2:

Science K (2 of 2) explores key characteristics of plants and animals, and how they work in various settings such as rain forests, deserts, rivers, and oceans. It also explores how plants and animals may change the environment in which they are found. It will explore the components that make up Earth and it will explore the various weather changes.

# 1<sup>st</sup> Grade

### Semester 2:

Science 1 (2 of 2) explores how living things stay alive and how plants and animals survive, along with how plants and animals help solve human problems. It describes various objects in the sky such as the Sun, moon, and stars. Lastly, it will explain the changes in daylight in different seasons and weather and describe natural resources.

# Science 1 (1 c

Science 1 (1 of 2) investigates and applies the engineering design process to the concepts of light and sound. The course examines objects based on their properties of matter and compares different life cycles and organisms. Motion, forces, and the flow of energy are also described in the course.

# 2<sup>nd</sup> Grade

### Semester 1:

Science 2 (1 of 2) digs deeper into the methods and tools scientists use. It explores the needs, life cycle, traits, and structures of plants and animals. That knowledge is then used to design a solution to a problem that will be tested and revised. Knowledge on matter, energy, motion, and forces is also gained through small experiments.

### Semester 2:

Science 2 (2 of 2) explores the structures of the human body, compares living things in different environments, and digs deeper into natural resources. Explorations include: the different types of landforms, bodies of water, and how to map both landforms and bodies of water. The course examines how changes are made to Earth's surfaces through weathering, erosion, earthquakes, volcanoes, hurricanes and floods. It digs deeper into the weather, seasons, and objects in the sky such as the Sun and moon



# 3<sup>rd</sup> Grade

### Semester 1:

Science 3 (1 of 2) examines the states, properties, and changes that happen to matter. It also explores the forms of energy, investigates concepts of electricity and magnetism, and describes motion and forces. Knowledge of all these concepts lead to exploring the technological advancements that improve everyone's lives.

### Semester 2:

Science 3 (2 of 2) investigates plants and animals, and how traits are passed from parent to offspring. It examines how plants are sorted into flowering and nonflowering categories. Animal characteristics are described and sorted into major groups based on key characteristics. Topics include climate and weather, our solar system, and natural resources.

# 4<sup>th</sup> Grade

### Semester 1:

Science 4 (1 of 2) examines the scientific method, solving problems through engineering, matter, energy and magnetism. It will also explore space including Earth's place and movement, as well as the different planets and objects in our solar system.

### Semester 2:

Science 4 (2 of 2) examines plant and animal organisms, specifically their structures, functions, heredity, and adaptations, as well as their relationship to their environment. Finally, it explores planet Earth. Topics include rock formations, soil properties, fossil fuels, how the Earth's surface is shaped, Earth's features and systems, and how the Earth impacts humans.

# 5<sup>th</sup> Grade

### Semester 1:

Science 5 (1 of 2) identifies important scientific discoveries and the scientific method, describes the engineering design process, and explains different types of technology found in everyday life. It also examines matter, energy, forces, magnetism, and concludes with explaining astronomy and the solar system.

### Semester 2:

Science 5 (2 of 2) investigates structures and functions of organisms, ecology and evolution, Earth's spheres, the geosphere, engineering and natural resources, and the Sun, Moon and Earth Systems. Activities include identifying plant and animal anatomy, explaining the flow of matter, describing climate change, evolution, weathering and erosion, seasons and the moon cycle, predicting, modeling, and observing across these topics to draw conclusions.

# Social Studies Kindergarten

### Semester 1:

Social Studies Kindergarten (1 of 2) explores the roles and responsibilities of students as citizens within the context of civics, geography, economics, and history. Students will also learn about their own culture and how it impacts understanding of oneself and others as well as be introduced to aspects of our National culture.

### Semester 2:

Social Studies Kindergarten (2 of 2) explores how to solve problems, the need for rules and laws. and how they help communities. Topics ask students to examine their place in the world and learn about the environment and what it is made up of. Lastly, it will explore American symbols, traditions, and holidays.



# 1<sup>st</sup> Grade

### Semester 1:

Social Studies 1st Grade (1 of 2) examines how a community functions and how each member contributes to the community for the common good through the study of civics, geography, economics, and history. Students will study their local community and learn about characteristics that define urban, suburban, and rural communities. Democratic principles and participation in government are introduced. Community resources, environment, change over time, and cause/effect are examined.

### Semester 2:

Social Studies 1st Grade (2 of 2) examines the various features, symbols, holidays, leaders of the United States, as well as describing important people of the past. Activities include identifying national, state, and local government leaders and exploring how local government makes and enforces laws. The impact of resources and the environment are explored in terms of how humans live.

# 2<sup>nd</sup> Grade

### Semester 1:

Social Studies 2nd Grade (1 of 2) explores the students' lenses expand to learn how their world is interconnected globally through the study of geography and economics. Students will develop a spatial understanding of the world around them, so they can understand how other cultures and civilizations are interconnected and have influenced who we are as a community, state, and Nation. United States history, world history, and civics will also be taught in a comparative context using various stories from the United States and around the world.

### Semester 2:

Social Studies 2nd Grade (2 of 2) examines who producers and consumers are, how the world economy works and what it entails, how the environment affects how humans live, and how humans affect the environment now and through history. Activities include researching how people and groups have protected the environment.

# 3<sup>rd</sup> Grade

4<sup>th</sup> Grade

### Semester 1:

Social Studies 3rd Grade (1 of 2) explores the geography, history, politics, and economics at the local, state, national, and tribal levels. Students will learn about working together as a community, government services, physical and culture features of the North American region, resources, industry, and why people migrate within the United States and to the United States from other countries.

### Semester 2:

Social Studies 3rd Grade (2 of 2) explores how to use sources to learn about the First Peoples to construct a narrative of American Indian Nations. Explorations include topics of the Pueblo people, influential people and groups from some states. Activities include making an argument about the past based on reasoning, examples, and details from sources, as well as constructing a narrative of explorers and settlers in the Southwest United States to describe expansion into the West.

### Semester 1:

Social Studies 4th Grade (1 of 2) examines the earliest periods of America through the study of history, geography, economics, and history. The course includes a study of the settlement patterns, lifestyles, and governments of early American Indian societies. European exploration and settlement of North America, as well as interaction with American Indian groups are explored. Social studies skills are applied, and primary sources, maps, graphs, and timelines are used to analyze these periods of early American history.

### Semester 2:

Social Studies 4th Grade (2 of 2) explores the history, geography and economics associated with the original thirteen colonies of the United States, including topics regarding indentured servitude, culture mixing, and governments. Trade between Europe, Africa, and the Americas is analyzed to understand what was traded and the effects of these trades on the colonies. Finally, the New England Colonies, Middle Colonies, and Southern Colonies re-examined to understand the specific location, economy, government, religion, and culture for each area.



# 5<sup>th</sup> Grade

### Semester 1:

Social Studies 5th Grade (1 of 2) begins with a study of the causes and effects of the American Revolution, investigate how British taxation following the French and Indian War created the discontent that led colonists to declare independence, and then explores the causes of the drafting of the US Constitution. The articles of the Constitution, the powers of each branch of government, and the citizens' rights protected in the Bill of Rights are examined. Social studies skills are applied, and primary sources, maps, graphs, and timelines are used to analyze this period of United States history.

### Semester 2:

Social Studies 5th Grade (2 of 2) explores United States expansion, The Civil War, Reconstruction, Westward expansion, The Transcontinental Railroad, Economic and Urban Changes, and reform movements. Investigations include key historical events of the topics arranged chronologically, while also refining map skills, working with timelines and graphs, and analyzing causes and effects.

# **Specials Kindergarten** Semester 1

### Art:

Art (kindergarten) courses provide to students developmentally appropriate activities to foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Although the art form typically involves visual arts (drawing, painting, sculpture, crafts, and the like), students may also explore other forms of art such as dance, music, and theater. Specific course content conforms to any existing state standards for kindergarten.

### Physical Education:

Physical Education (kindergarten) courses emphasize fundamental movement skills, body awareness and control, safety, and the enjoyment of physical activity. Specific content depends upon state standards for kindergarten.

# Semester 2

### Health:

Elementary Health helps young learners establish a basic understanding of the aspects of health. Students focus on the various aspects of their health and how they can make healthy choices. Topics of study include personal safety, healthy behaviors, nutrition, communication, disease prevention, basic anatomy and physiology, and values of cooperation and teamwork.

### Physical Education:

Physical Education (kindergarten) courses emphasize fundamental movement skills, body awareness and control, safety, and the enjoyment of physical activity. Specific content depends upon state standards for kindergarten.

# 1<sup>st</sup> Grade Semester 1

### Art:

Art (grade 1) courses provide to students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Activities may include those that enable students to refine their technique, increase their artistic vocabulary, and strengthen their critical abilities. Although the art form typically involves visual arts (drawing, painting, sculpture, crafts, and the like), students may also explore other forms of art such as dance, music, and theater. Specific course content conforms to any existing state standards for grade 1.

### Physical Education:

Physical Education (grade 1) courses typically emphasize knowledge and skills that lead to health, enjoyment, and social development through physical activity. Course content may include activities that strengthen gross and fine motor skills, body awareness, safety, and the relationship between physical activity and health. Specific content depends upon state standards for grade 1.





# **Semester 2**

### Physical Education:

Physical Education (grade 1) courses typically emphasize knowledge and skills that lead to health, enjoyment, and social development through physical activity. Course content may include activities that strengthen gross and fine motor skills, body awareness, safety, and the relationship between physical activity and health. Specific content depends upon state standards for grade 1.

### Introduction to Computers:

Coming Soon!

# 2<sup>nd</sup> Grade Semester 1

### Art:

Art (grade 2) courses provide to students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Activities may include those that enable students to refine their technique, increase their artistic vocabulary, and strengthen their critical abilities. Although the art form typically involves visual arts (drawing, painting, sculpture, crafts, and the like), students may also explore other forms of art such as dance, music, and theater. Specific course content conforms to any existing state standards for grade 2.

### Physical Education:

Physical Education (grade 2) courses typically emphasize knowledge and skills that lead to health, enjoyment, and social development through physical activity. Course content may include activities that strengthen gross and fine motor skills, body awareness, safety, and the relationship between physical activity and health. Specific content depends upon state standards for grade 2.

# Semester 2

### Physical Education:

Physical Education (grade 2) courses typically emphasize knowledge and skills that lead to health, enjoyment, and social development through physical activity. Course content may include activities that strengthen gross and fine motor skills, body awareness, safety, and the relationship between physical activity and health. Specific content depends upon state standards for grade 2.

### Introduction to Computers:

Coming Soon!

# 3<sup>rd</sup> Grade Semester 1

### Art:

Art (grade 3) courses provide to students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Activities may include those that enable students to refine their technique, increase their artistic vocabulary, and strengthen their critical abilities. Although the art form typically involves visual arts (drawing, painting, sculpture, crafts, and the like), students may also explore other forms of art such as dance, music, and theater. Specific course content conforms to any existing state standards for grade 3.

### Physical Education:

Physical Education (grade 3) courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 3.

# **Semester 2**

### **Physical Education:**



Physical Education (grade 3) courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 3.

### Health:

Elementary Health helps young learners establish a basic understanding of the aspects of health. Students focus on the various aspects of their health and how they can make healthy choices. Topics of study include personal safety, healthy behaviors, nutrition, communication, disease prevention, basic anatomy and physiology, and values of cooperation and teamwork.

# 4<sup>th</sup> Grade Semester 1

### Physical Education:

Physical Education (grade 4) courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 4.

### Digital Art and Design I:

Digital Imaging courses explore the creative and conceptual aspects of designing and producing digital imagery, graphics, and photography. Students study the techniques, genres, and styles from multiple mediums and forms. Topics may include aesthetic meaning, appreciation and analysis; composing, capturing, processing, and programming of imagery and graphical information; their transmission, distribution, and marketing; and contextual, cultural and historical aspects and considerations.

# **Semester 2**

### Physical Education:

Physical Education (grade 4) courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 4.

### Health:

Elementary Health helps young learners establish a basic understanding of the aspects of health. Students focus on the various aspects of their health and how they can make healthy choices. Topics of study include personal safety, healthy behaviors, nutrition, communication, disease prevention, basic anatomy and physiology, and values of cooperation and teamwork.

# 5<sup>th</sup> Grade Semester 1

### Physical Education:

Physical Education (grade 5) courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 5.

### Digital Art and Design II:

Digital Imaging courses explore the creative and conceptual aspects of designing and producing digital imagery, graphics, and photography. Students study the techniques, genres, and styles from multiple mediums and forms. Topics may include aesthetic meaning, appreciation and analysis; composing, capturing, processing, and programming of imagery and graphical information; their transmission, distribution, and marketing; and contextual, cultural and historical aspects and considerations.



# Semester 2

### **Physical Education:**

Physical Education (grade 5) courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 5.

### Keyboarding:

Coming Soon!



# 6 - 8 Course Catalog



### **GENERAL INFORMATION**

### STATE ASSESSMENT REQUIREMENT

Primavera students are required to participate in state testing.

Students in grades 3-8 are required to take the Math and ELA state assessments. Student in grades 5, 8 and 11 grades are required to take the Science assessments. Students in grades 9 and 11 are required to participate in the ACT assessment. Primavera provides notification of testing dates and locations around the state through the Primavera website, regular mail, email, and the parent/student portals. Instructors proctor the tests on dates specified by the Arizona Department of Education. All students must participate in the state assessment or take a make-up test if absent during the testing dates.

Pursuant to A.R.S 15-741 the aforementioned students are required to engage in state testing and failure to participate may result in being unenrolled from Primavera Online High School and Middle School.

### **GRADE LEVEL REQUIREMENTS**

The promotion (advancing to the next grade) and retention (staying in the current grade) of students enrolled in the Primavera is based on the degree of success that the individual student achieves in completing the educational program designated to meet his/her needs.

The Arizona Department of Education Board has established standards that students must achieve, which includes proficiency in reading, writing, mathematics, science, and social studies. You are **required** to complete the courses listed below before the start of the fall 2021-2022 school year.

A – 1 <sup>st</sup> Semester	B – 2 <sup>nd</sup> Semester
English	English
Math	Math
Science	Science
Social Studies	Social Studies
Total Year Course Requirement:	8 courses



### TURNITIN

### **RESOURCES FOR STUDENTS**

To maintain academic integrity of Primavera Online Middle School (POMS) online courses, Turnitin is used for applicable projects and assignments. Turnitin, a leading originality checking and plagiarism prevention service, is used as a tool to support student academic achievement and integrity in the following areas: preventing plagiarism, improving writing skills, and providing effective feedback.

Upon submitting a piece of student work, Turnitin will determine if text in a project/assignment matches text in a database housing more than 12 billion pages of digital content. Turnitin does not determine plagiarism; it does locate matching text to help teachers determine if plagiarism has occurred.



# English Language Arts 6<sup>th</sup> Grade

### Semester 1:

Students will read and analyze informational texts. These texts take many different forms, including biographies, personal accounts of events, instructional documents, film reviews, and persuasive letters. The course's reading selections demonstrate ways to understand explicit and implicit information, central ideas and key details, and claims and arguments, among other ideas and concepts. Over the course of ENG061, students will read the novel *The Road* by Jack London. They will also examine informational texts to better their understanding of the science behind sunsets, the lives of several important historical figures, the history of the Olympics, and the process of flotation used by archaeologists, among other topics.

### SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: 5<sup>TH</sup> Grade English

### Honors Semester 1:

Students will read and analyze informational texts. These texts take many different forms, including biographies, personal accounts of events, instructional documents, film reviews, and persuasive letters. The course's reading selections demonstrate ways to understand explicit and implicit information, central ideas and key details, and claims and arguments, among other ideas and concepts. Over the course of ENG061, students will read the novel *The Road* by Jack London. They will also examine informational texts to better their understanding of the science behind sunsets, the lives of several important historical figures, the history of the Olympics, and the process of flotation used by archaeologists, among other topics.

### SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: 5<sup>TH</sup> Grade English

### Semester 2:

Students will focus on learning reading skills based on literary texts. The texts come from a number of genres and include a novel, excerpts from novels, short stories, poems, and plays. The course's reading selections demonstrate ways to understand explicit and implicit information, theme, characters, plot, poetic techniques, and figurative language, among other ideas and concepts, students will read the entire novel The Wonderful Wizard of Oz in almost every lesson throughout the course. They will read excerpts from the novels Little Women and The Adventures of Tom Sawyer, and stories and plays about challenging situations, getting caught doing something wrong, finding something unexpected, and why the crocodile has a wide mouth. Additionally, students will read poems from famous poets, such as Robert Louis Stevenson, Robert Frost, and Carl Sandburg, to name a few.

You will also watch several videos of famous poems being read aloud.

SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: English 6A

### Honors Semester 2:

Students will focus on learning reading skills based on literary texts. The texts come from a number of genres and include a novel, excerpts from novels, short stories, poems, and plays. The course's reading selections demonstrate ways to understand explicit and implicit information, theme, characters, plot, poetic techniques, and figurative language, among other ideas and concepts. students will read the entire novel The Wonderful Wizard of Oz in almost every lesson throughout the course. They will read excerpts from the novels Little Women and The Adventures of Tom Sawyer, and stories and plays about challenging situations, getting caught doing something wrong, finding something unexpected, and why the crocodile has a wide mouth. Additionally, students will read poems from famous poets, such as Robert Louis Stevenson, Robert Frost, and Carl Sandburg, to name a few.

You will also watch several videos of famous poems being read aloud.

SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: English 6A



# 7<sup>th</sup> Grade

### Semester 1:

In this course, students will improve their reading and writing skills, helping them become communicators that are more effective. Students will organize their ideas and prepare structured essays based on various topics such as personal experience and persuading others. Students will learn and practice effective research techniques as they, prepare, complete and polish reports and essays. This course will also provide interactive activities, readings and PowerPoint presentations to extend learning beyond the textbook. Students participate in discussions that will include teacher feedback on a daily basis throughout the course.

### SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: English 6B

### **Honors Semester 1:**

In this course, students will improve their reading and writing skills, helping them become communicators that are more effective. Students will organize their ideas and prepare structured essays based on various topics such as personal experience and persuading others. Students will learn and practice effective research techniques as they, prepare, complete and polish reports and essays. This course will also provide interactive activities, readings and PowerPoint presentations to extend learning beyond the textbook. Students participate in discussions that will include teacher feedback on a daily basis throughout the course.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: English 6B

### Semester 2:

The purpose of this course is to build upon the basics of English 7A and enhance the ability of students to read literature of a wide variety. Students continue to develop their writing through unit projects and the application of the Six Traits of Writing to the processes of prewriting, organizing, drafting, revising, editing and publishing. Students will complete six units of varying topics, comprised of five lessons each.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: English 7A

### **Honors Semester 2:**

The purpose of this course is to build upon the basics of English 7A and enhance the ability of students to read literature of a wide variety. Students continue to develop their writing through unit projects and the application of the Six Traits of Writing to the processes of prewriting, organizing, drafting, revising, editing and publishing. Students will complete six units of varying topics, comprised of five lessons each.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: English 7A

### Semester 1:

In this course, students will read and analyze literary and informational texts. These texts will come from a number of genres and from a number of sources, including short stories, novels, myths, poems, magazine articles, and autobiographies. Through the presentation of these types of reading selections, the course demonstrates ways to understand explicit and implicit information, theme, central idea, and figurative language. They will read the novel *The Call of the Wild* and short stories, such as "The Lottery," "A Sound of Thunder," and "The Tell-Tale Heart." They will examine informational texts to better your understanding of the Yukon, the Klondike Gold Rush, dog sledding, and wolves. In addition, students will encounter numerous infographics and videos that build on the instruction.

# 8<sup>th</sup> Grade

### Semester 2:

In this course, students will read and analyze both literary and informational texts. These texts come from a number of genres and from a number of sources, including short stories, novels, poems, Internet articles, and political speeches. The course's reading selections demonstrate ways to understand explicit and implicit information, theme, central idea, and figurative language, among other ideas and concepts. They will read parts of the novels Fahrenheit 451, Hatchet, and Black Beauty, as well as short stories such as "How the World Was Saved," "Harrison Bergeron," and "All Summer in a Day." As they read the selections in this course, they will practice ways to use supporting evidence, identify central ideas, make inferences, analyze word choice, and identify figurative and connotative language in both literary and informational texts.



As students read the selections in this course, they will practice ways to use supporting evidence, identify central ideas, make inferences, analyze word choice, and identify figurative and connotative language in both literary and informational texts. In addition, they will learn about basics in grammar, usage, and punctuation, including phrases and clauses, sentence structures, ellipses, dashes, and commas. Students will also review context clues to determine word meaning and learn about Greek and Latin prefixes, suffixes, and roots.

SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: English 7B

### Honors Semester 1:

In this course, students will read and analyze literary and informational texts. These texts will come from a number of genres and from a number of sources, including short stories, novels, myths, poems, magazine articles, and autobiographies. Through the presentation of these types of reading selections, the course demonstrates ways to understand explicit and implicit information, theme, central idea, and figurative language. They will read the novel *The Call of the Wild* and short stories, such as "The Lottery," "A Sound of Thunder," and "The Tell-Tale Heart." They will examine informational texts to better your understanding of the Yukon, the Klondike Gold Rush, dog sledding, and wolves. In addition, students will encounter numerous infographics and videos that build on the instruction.

As students read the selections in this course, they will practice ways to use supporting evidence, identify central ideas, make inferences, analyze word choice, and identify figurative and connotative language in both literary and informational texts. In addition, they will learn about basics in grammar, usage, and punctuation, including phrases and clauses, sentence structures, ellipses, dashes, and commas. Students will also review context clues to determine word meaning and learn about Greek and Latin prefixes, suffixes, and roots.

SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: English 7B Students will also learn about basics in grammar, usage, and punctuation, including phrases, clauses, sentence structures, verbals, mood, and active and passive voice. They review context clues to determine word meaning, and will learn various vocabulary words and more about Greek and Latin prefixes, suffixes, and roots. In addition, students will learn the elements of informational and argument writing so that they can plan, create, write, revise, and edit their own informational and argumentative essays.

### SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: English 8A

### Honors Semester 2:

In this course, students will read and analyze both literary and informational texts. These texts come from a number of genres and from a number of sources, including short stories, novels, poems, Internet articles, and political speeches. The course's reading selections demonstrate ways to understand explicit and implicit information, theme, central idea, and figurative language, among other ideas and concepts. They will read parts of the novels Fahrenheit 451, Hatchet, and Black Beauty, as well as short stories such as "How the World Was Saved," "Harrison Bergeron," and "All Summer in a Day." As they read the selections in this course, they will practice ways to use supporting evidence, identify central ideas, make inferences, analyze word choice, and identify figurative and connotative language in both literary and informational texts.

Students will also learn about basics in grammar, usage, and punctuation, including phrases, clauses, sentence structures, verbals, mood, and active and passive voice. They review context clues to determine word meaning, and will learn various vocabulary words and more about Greek and Latin prefixes, suffixes, and roots. In addition, students will learn the elements of informational and argument writing so that they can plan, create, write, revise, and edit their own informational and argumentative essays.

SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: English 8A



# Mathematics 6<sup>th</sup> Grade

### Semester 1:

Students will build on previously learned concepts like adding, subtracting, multiplying, and dividing. They will deepen their knowledge of arithmetic with fractions and work with decimals and negative numbers. They will apply these new skills to help solve real-world problems using statistics, ratios, unit conversions, and geometry, as well as expand their ability to write and evaluate expressions, including ones involving new concepts like variables and exponents. Students will also begin working with equations and learn what it means to solve them.

### SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: 5<sup>th</sup> grade Mathematics

### Honors Semester 1:

Students will build on previously learned concepts like adding, subtracting, multiplying, and dividing. They will deepen their knowledge of arithmetic with fractions and work with decimals and negative numbers. They will apply these new skills to help solve real-world problems using statistics, ratios, unit conversions, and geometry, as well as expand their ability to write and evaluate expressions, including ones involving new concepts like variables and exponents. Students will also begin working with equations and learn what it means to solve them.

### SUGGESTED GRADE LEVEL: 6

**PRE-REQUISITES:** 5<sup>th</sup> grade Mathematics

### Semester 1:

Students begin with adding and multiplying rational numbers by using number lines, rules, and properties. Then, they move their focus to proportional relationships given in tables, diagrams, graphs, equations, and verbal descriptions. They also learn how to solve problems by finding and comparing unit rates. Next, they rewrite expressions using properties, as well as write and solve simple linear equations by using different methods. The next area of study is probability and statistics, where they will interpret and calculate simple probabilities, as well as learn about populations and samples. Finally, they move on to geometry and learn how to solve problems about scale drawing, circles, and angle relationships and draw some geometric shapes.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: Math 6B

### Semester 2:

This course will help the student master the Common Core concepts required at the sixth grade level. Each concept is explained and problems are presented in a variety of ways. This allows students to learn in their own way. The student can use his or her current knowledge to learn the new concepts and develop mastery level skills.

SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: Math 6A

### Honors Semester 2:

This course will help the student master the Common Core concepts required at the sixth grade level. Each concept is explained and problems are presented in a variety of ways. This allows students to learn in their own way. The student can use his or her current knowledge to learn the new concepts and develop mastery level skills.

SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: Math 6A

# 7<sup>th</sup> Grade

### Semester 2:

This second half of Math Basics will continue to expand the student's math skills in preparation for algebra and geometry. All concepts are presented in multimedia presentations allowing the student to learn in their own style. This course provides multiple opportunities for the student to learn new concepts, as well as reaching mastery level of basic math skills.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: Math 7A



22

### Honors Semester 1:

Students begin with adding and multiplying rational numbers by using number lines, rules, and properties. Then, they move their focus to proportional relationships given in tables, diagrams, graphs, equations, and verbal descriptions. They also learn how to solve problems by finding and comparing unit rates. Next, they rewrite expressions using properties, as well as write and solve simple linear equations by using different methods. The next area of study is probability and statistics, where they will interpret and calculate simple probabilities, as well as learn about populations and samples. Finally, they move on to geometry and learn how to solve problems about scale drawing, circles, and angle relationships and draw some geometric shapes.

### SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: Math 6B

### **Honors Semester 2:**

This second half of Math Basics will continue to expand the student's math skills in preparation for algebra and geometry. All concepts are presented in multimedia presentations allowing the student to learn in their own style. This course provides multiple opportunities for the student to learn new concepts, as well as reaching mastery level of basic math skills.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: Math 7A

### Semester 1:

In this course, students begin with the fundamentals of algebra, where they compare, order, and perform operations on rational and irrational numbers, use inverse operations to solve for a variable in one- and twostep equations, write and solve two-step equations from contextual situations, and analyze properties of functions, focusing on linear functions. The next area of study is very large and very small numbers, where they will solve expressions involving powers of a common base, convert numbers to and from scientific notation, and perform operations on numbers in scientific notation. They will then move on to geometry, where they will perform rigid transformations on figures and prove congruence of figures through a series of rigid transformations.

SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: Math 7B

### Honors Semester 1:

In this course, students begin with the fundamentals of algebra, where they compare, order, and perform operations on rational and irrational numbers, use inverse operations to solve for a variable in one- and twostep equations, write and solve two-step equations from contextual situations, and analyze properties of functions, focusing on linear functions. The next area of study is very large and very small numbers, where they will solve expressions involving powers of a common



ONLINE SCHOOL

# 8<sup>th</sup> Grade

### Semester 2:

Math 8B helps students move from simple mathematics to the exciting worlds of algebra, geometry, and statistics. Students build basic skills within each of these three branches of mathematics, as well as the connections between them. In this course, students learn to find multiple solutions, and to read a graph to help find solutions. Students also learn the many ways that graphs can help to guickly and accurately turn algebraic symbols into easy-to interpret real-life meanings. Students experiment and interact with concepts, such as performing transformations and calculating measurements of three-dimensional figures, which helps them build a solid foundation for future studies. The course wraps up with a study of statistics and probability, which helps students to see how the world works and to discover some of the interesting ways that math is used to describe the world.

### SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: Math 8A Honors Semester 2:

Math 8B helps students move from simple mathematics to the exciting worlds of algebra, geometry, and statistics. Students build basic skills within each of these three branches of mathematics, as well as the connections between them. In this course, students learn to find multiple solutions, and to read a graph to help find solutions. Students also learn the many ways that graphs can help to quickly and accurately turn algebraic symbols into easy-to interpret real-life

23

base, convert numbers to and from scientific notation, and perform operations on numbers in scientific notation. They will then move on to geometry, where they will perform rigid transformations on figures and prove congruence of figures through a series of rigid transformations.

### SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: Math 7B

meanings. Students experiment and interact with concepts, such as performing transformations and calculating measurements of three-dimensional figures, which helps them build a solid foundation for future studies. The course wraps up with a study of statistics and probability, which helps students to see how the world works and to discover some of the interesting ways that math is used to describe the world. **SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES:** Math 8A

# Science 6<sup>th</sup> Grade

### Semester 1:

Science 6A is an introduction to the basics of scientific thinking and investigation. In this course, students will learn how to make predictions, investigate and interpret data. These concepts will then carry over to the other parts of 6th grade science where they will practice and use the scientific process. Students will also explore the structure and function of living systems. This will include learning about the cell, different groups of living things, how living things are organized and how different structures work together to carry out certain functions.

### SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: None

### Semester 2:

This is the second course for 6<sup>th</sup> grade science. It is a continuation to the basics of scientific thinking and investigation. In this course, students will continue to practice making predictions, investigating and interpreting data. Students will also explore the composition of Earth and how Earth interacts with the atmosphere. This will include learning about Earth's weather and climate. This course also covers how organisms interact with their environment and the various changes that can occur. Finally, students will learn how energy is transferred and stored.

### SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: Science 6A

# 7<sup>th</sup> Grade

### Semester 1:

Science (grade 7) courses build on previous years of scientific inquiry and typically include subject matter from several strands of science, including earth sciences, physical sciences, and life or environmental sciences, and may organize material around thematic units. Specific content depends upon state standards for grade 7.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: Science 6B

### Semester 2:

Science (grade 7) courses build on previous years of scientific inquiry and typically include subject matter from several strands of science, including earth sciences, physical sciences, and life or environmental sciences, and may organize material around thematic units. Specific content depends upon state standards for grade 7.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: Science 7A







### Semester 1:

Science 8A focuses on life science concepts from biology, ecology, and environmental science. Science 8A also explores the nature of science and has engineering and technology practices threaded throughout the course. This course begins with an introduction to scientific processes.

### SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: Science 7B

### Semester 2:

Science 8B focuses on physical science concepts from physics to chemistry. This course begins with an introduction to the history of physics. Then, the course explores the fundamentals of physics, including graphing and Newton's laws of motion. The second half of the course begins with an introduction to the history of the study of chemistry. The course then explores the different properties of matter, elements, compounds, and mixtures.Science 8B ends with a brief look at the current research that is taking place in these two areas of science.

### SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: Science 8A

# Social Studies 6<sup>th</sup> Grade

### Semester 1:

Prepare to travel the world on a journey through the history of civilization. Students will study the influence of geography, culture and religion on the world. They will traverse the ancient cultures of Asia and Europe from Mesopotamia to ancient Rome. Students will discover how exploration, trade, scientific discoveries and new philosophies changed the course of human history. Finally, students will assess these religious, scientific, philosophical and political breakthroughs. Through this course, students will begin to understand how concepts from the past continue to influence our society today.

### SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: None

### Semester 2:

Social Studies B covers the Islamic Empires through the Enlightenment period. A current events component is featured. Through this course, students will begin to understand how concepts and philosophies from the past continue to influence our society today.

SUGGESTED GRADE LEVEL: 6 PRE-REQUISITES: Social Studies 6A

7<sup>th</sup> Grade





Medieval and Early Modern Times. This is a course that will take students on a historical journey to Europe, Asia, Africa, and the Americas from about the first to the fifteenth century. After reviewing the ancient world and the ways in which archaeologists and historians uncover the past, they study the history and geography of great civilizations that were developing at the same time throughout the world during medieval and early modern times.

### SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: Social Studies 6B

In this second segment of the course, students will study the Renaissance, Reformation, and the Age of Exploration, examining the growing economic interaction among civilizations. Students will learn about the exchange of ideas. beliefs, technologies. and commodities. They learn about the resulting growth of Enlightenment philosophy and the new examination of the concepts of reason and authority, the natural rights of human beings and the divine right of kings, experimentalism in science, and the dogma of belief. Finally, students assess the political forces let loose by the Enlightenment, particularly the rise of democratic ideas, and they learn about the continuing influence of these ideas in the world today.

SUGGESTED GRADE LEVEL: 7 PRE-REQUISITES: Social Studies 7A

# 8<sup>th</sup> Grade

### Semester 1:

In this course, students will learn about the history of American Indian cultures before the arrival of Europeans through the presidency of Andrew Jackson. They will also study the development of the British colonies, democracy, the American Revolution, the Constitution, social and political developments during the early period of the United States, and economic changes of the early Industrial Revolution.

### SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: Social Studies 7B

### Semester 2:

In Early American History, students will work with materials that show the problems and issues America experienced as a young nation and their solutions. Students will explore the diverse challenges facing Americans from the 1800s to the early-1900s. The causes, events, and consequences of the Civil War and the abolition of slavery are a special focus of the class. Throughout the course, students will study primary and secondary sources, textbook readings, biographies, period literature, and related materials that will paint a picture of American history. Each lesson has several activities that will encourage students to explore American history. Activities and discussions will challenge students to think creatively and critically about each topic. In addition, the class includes two projects designed to develop and sharpen students' research and writing skills.

# SUGGESTED GRADE LEVEL: 8

PRE-REQUISITES: Social Studies 8A

Electives 6<sup>th</sup> Grade

# Students will take two electives courses per semester Semester 1

### **Character Education:**

Character Education is an overview of performance and ethical principles. The six units encourage and educate students to be lifelong learners, think through problems, be diligent and capable, interact positively in social settings, respect others, assume responsibility, act ethically, and live according to a noble purpose.

SUGGESTED GRADE LEVEL: 6 - 8 PRE-REQUISITES: None Health (Required):



26

Middle School Health (1 of 1) explores how behavioral choices, such as nutrition and physical activity, affect health, then provides information to make healthy choices. Topics included: nutrition and physical activity; growth, development, and sexual health; safety and injury prevention; alcohol, tobacco, and other drugs; mental, emotional, and social health; and personal and community health.

### SUGGESTED GRADE LEVEL: 6 - 8 PRE-REQUISITES: None

### Spanish 1:

In this introductory course, students will be introduced to the basics of the Spanish language through reading, writing, listening, and speaking. Students will learn how to introduce themselves and others, talk about interests and hobbies, ask for directions, and more! In addition to learning the language, students will also learn about the cultures of some Spanish-speaking countries. They will learn about daily life in Mexico, the history of Spain, cultural traditions in Argentina, and more! Students will participate in discussion boards, speaking practice, a culture project, and a speaking project.

### SUGGESTED GRADE LEVEL: 6 - 8 PRE-REQUISITES: None

# Semester 2

### Middle School Physical Education (Required):

This course will help the student understand the importance of developing and maintaining an active lifestyle. Students will engage in daily physical activities. They will maintain nutrition and activity logs, as well as learn how to make positive choices to improve their health and fitness.

### SUGGESTED GRADE LEVEL: 6

**PRE-REQUISITES:** Physical Activity Required

### Keyboarding:

The keyboarding course is appropriate for elementary and middle school students. The curriculum introduces new keys by rows where students first learn the middle row, then the top row and the bottom row of the keyboard. The content is designed with a strong focus on sight and high frequency words. This course assumes no keyboarding experience and will guide them through the keyboard.

### SUGGESTED GRADE LEVEL: 6 - 8 PRE-REQUISITES: None

### PRE-REQUISITES: NO

### Spanish 2:

In this course, students will continue getting the skills needed for speaking and interpreting Spanish. You'll learn about activities you might enjoy with your friends, vocabulary associated with restaurants, traveling, vacations, and much more. You'll also start learning about Spanish, Argentinian and Peruvian culture by exploring their history, cultural products and traditions. Students will participate in discussion boards, speaking practice, a culture project and a speaking project. In this course, you will continue getting the skills needed for speaking and interpreting Spanish. You'll learn about activities you might enjoy with your friends, vocabulary associated with restaurants, traveling, vacations, and much more. You'll also start learning about Spanish, Argentinian and Peruvian culture by exploring their history, cultural products and traditions. Students will participate in discussion boards, speaking and interpreting Spanish. You'll learn about activities you might enjoy with your friends, vocabulary associated with restaurants, traveling, vacations, and much more. You'll also start learning about Spanish, Argentinian and Peruvian culture by exploring their history, cultural products and traditions. Students will participate in discussion boards, speaking practice, a culture project and a speaking project.

### SUGGESTED GRADE LEVEL: 6 - 8 PRE-REQUISITES: Spanish 1

# 7<sup>th</sup> Grade

Students will take two electives courses per semester



# **Semester 1**

### Health (Required):

Middle School Health (1 of 1) explores how behavioral choices, such as nutrition and physical activity, affect health, then provides information to make healthy choices. Topics included: nutrition and physical activity; growth, development, and sexual health; safety and injury prevention; alcohol, tobacco, and other drugs; mental, emotional, and social health; and personal and community health.

### SUGGESTED GRADE LEVEL: 6 - 8

## PRE-REQUISITES: None

### Character Education:

Character Education is an overview of performance and ethical principles. The six units encourage and educate students to be lifelong learners, think through problems, be diligent and capable, interact positively in social settings, respect others, assume responsibility, act ethically, and live according to a noble purpose.

### SUGGESTED GRADE LEVEL: 6 - 8

### PRE-REQUISITES: None

### **Digital Photography:**

Digital Photography explores proper use of photography equipment, how to build a portfolio of work, and describes the steps to starting a career in this field. Topics included: the habits and etiquette of the profession.

# SUGGESTED GRADE LEVEL: 6 - 8

### PRE-REQUISITES: None

### Spanish 1:

In this introductory course, students will be introduced to the basics of the Spanish language through reading, writing, listening, and speaking. Students will learn how to introduce themselves and others, talk about interests and hobbies, ask for directions, and more! In addition to learning the language, students will also learn about the cultures of some Spanish-speaking countries. They will learn about daily life in Mexico, the history of Spain, cultural traditions in Argentina, and more! Students will participate in discussion boards, speaking practice, a culture project, and a speaking project.

# SUGGESTED GRADE LEVEL: 6 - 8

# PRE-REQUISITES: None

### Spanish 3:

In this introductory course, students will continue with the basics of the Spanish language through reading, writing, listening, and speaking. Students will learn how to discuss school subjects, various professions, and their daily routines. In addition to learning the language, students will also learn about the cultures of some Spanish-speaking countries. They will learn about the history, daily life, and cultural products of Venezuela and Chile. Students will participate in discussion boards, speaking practice, a culture project, and a speaking project.

SUGGESTED GRADE LEVEL: 7 - 8 PRE-REQUISITES: Spanish 2

# Semester 2

### **Digital Photography:**

Digital Photography explores proper use of photography equipment, how to build a portfolio of work, and describes the steps to starting a career in this field. Topics included: the habits and etiquette of the profession. **SUGGESTED GRADE LEVEL: 6 - 8 PRE-REQUISITES:** None

### Middle School Physical Education (Required):

This course will help the student understand the importance of developing and maintaining an active lifestyle. Students will engage in daily physical activities. They will maintain nutrition and activity logs, as well as learn how to make positive choices to improve their health and fitness.

 $\mathbf{28}$ 





### SUGGESTED GRADE LEVEL: 7

**PRE-REQUISITES:** Physical Activity Required

### Keyboarding:

The keyboarding course is appropriate for elementary and middle school students. The curriculum introduces new keys by rows where students first learn the middle row, then the top row and the bottom row of the keyboard. The content is designed with a strong focus on sight and high frequency words. This course assumes no keyboarding experience and will guide them through the keyboard.

# SUGGESTED GRADE LEVEL: 6 - 8

## PRE-REQUISITES: None

### Spanish 2:

In this course, students will continue getting the skills needed for speaking and interpreting Spanish. You'll learn about activities you might enjoy with your friends, vocabulary associated with restaurants, traveling, vacations, and much more. You'll also start learning about Spanish, Argentinian and Peruvian culture by exploring their history, cultural products and traditions. Students will participate in discussion boards, speaking practice, a culture project and a speaking project. In this course, you will continue getting the skills needed for speaking and interpreting Spanish. You'll learn about activities you might enjoy with your friends, vocabulary associated with restaurants, traveling, vacations, and much more. You'll also start learning about Spanish, Argentinian and Peruvian culture by exploring their history, cultural products and traditions. Students will participate in discussion boards, speaking project, a culture by exploring their history, cultural products and traditions. Students will participate in discussion boards, speaking project, a culture by exploring their history, cultural products and traditions. Students will participate in discussion boards, speaking practice, a culture by exploring their history, cultural products and traditions. Students will participate in discussion boards, speaking practice, a culture project and a speaking project.

### SUGGESTED GRADE LEVEL: 6 - 8 PRE-REQUISITES: Spanish 1

### Spanish 4:

In this introductory course, students will continue with the basics of the Spanish language through reading, writing, listening, and speaking. Students will learn how to discuss illness and injuries, shopping, and money. In addition to learning the language, students will also learn about the cultures of some Spanish-speaking countries. They will learn about the history, daily life, and cultural products of Ecuador, Guatemala, and Cuba. Students will participate in discussion boards, speaking practice, a culture project, and a speaking project.

### SUGGESTED GRADE LEVEL: 7 - 8 PRE-REQUISITES: Spanish 3

# 8<sup>th</sup> Grade

# Students will take two electives courses per semester

# **Semester 1**

### Gaming Unlocked:

Games have been played for thousands of years. Man has loved to find ways to entertain himself. In this course, the student becomes the game master! Students will learn the basics of gaming: from what makes a game fun to what makes a game work. Students will explore all types of games in this course, from mental games to board games to video games. The focus of the course is on developing a student's ability to recognize good game play mechanics as well as the steps necessary to produce a game. This course will NOT require students to know or learn a programming language. The emphasis is on the history of games and the design of games, as well as learning about the different careers available in the game industry.

### SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: None

### Spanish 3:

In this introductory course, students will continue with the basics of the Spanish language through reading, writing, listening, and speaking. Students will learn how to discuss school subjects, various professions, and their daily routines. In addition to learning the language, students will also learn about the cultures of some Spanish-speaking



countries. They will learn about the history, daily life, and cultural products of Venezuela and Chile. Students will participate in discussion boards, speaking practice, a culture project, and a speaking project.

### SUGGESTED GRADE LEVEL: 8

### PRE-REQUISITES: Spanish 2

### Career Explorations:

Career Explorations (1 of 1) provides instruction and practice about various topics in the world of work. These topics include jobs, careers, labor markets, traditional and nontraditional occupational roles, ethical and unethical behavior, educational pathways to careers, budgeting, communication in the workplace, and technology in the workplace. There is a short project on problem-solving skills as well as a project on searching for a job, preparing a resume and cover letter, and interviewing for a job.

# SUGGESTED GRADE LEVEL: 8

## PRE-REQUISITES: None

### **Digital Photography:**

Digital Photography explores proper use of photography equipment, how to build a portfolio of work, and describes the steps to starting a career in this field. Topics included: the habits and etiquette of the profession.

### SUGGESTED GRADE LEVEL: 6 - 8

PRE-REQUISITES: None

# Semester 2

### Career Explorations:

Career Explorations (1 of 1) provides instruction and practice about various topics in the world of work. These topics include jobs, careers, labor markets, traditional and nontraditional occupational roles, ethical and unethical behavior, educational pathways to careers, budgeting, communication in the workplace, and technology in the workplace. There is a short project on problem-solving skills as well as a project on searching for a job, preparing a resume and cover letter, and interviewing for a job.

### SUGGESTED GRADE LEVEL: 8

### PRE-REQUISITES: None

### Middle School Physical Education (Required):

This course will help the student understand the importance of developing and maintaining an active lifestyle. Students will engage in daily physical activities. They will maintain nutrition and activity logs, as well as learn how to make positive choices to improve their health and fitness.

### SUGGESTED GRADE LEVEL: 7

**PRE-REQUISITES:** Physical Activity Required

### Gaming Unlocked:

Games have been played for thousands of years. Man has loved to find ways to entertain himself. In this course, the student becomes the game master! Students will learn the basics of gaming: from what makes a game fun to what makes a game work. Students will explore all types of games in this course, from mental games to board games to video games. The focus of the course is on developing a student's ability to recognize good game play mechanics as well as the steps necessary to produce a game. This course will NOT require students to know or learn a programming language. The emphasis is on the history of games and the design of games, as well as learning about the different careers available in the game industry.

### SUGGESTED GRADE LEVEL: 8

### PRE-REQUISITES: None

### Spanish 4:

In this introductory course, students will continue with the basics of the Spanish language through reading, writing, listening, and speaking. Students will learn how to discuss illness and injuries, shopping, and money. In addition to learning the language, students will also learn about the cultures of some Spanish-speaking countries. They will learn about the history, daily life, and cultural products of Ecuador, Guatemala, and Cuba. Students will participate in discussion boards, speaking practice, a culture project, and a speaking project.



SUGGESTED GRADE LEVEL: 8 PRE-REQUISITES: Spanish 3



# 9 - 12 Course Catalog



### STATE ASSESSMENT REQUIREMENT

Primavera students are required to participate in state testing.

Students in grades 3-8 are required to take the Math and ELA state assessments. Student in grades 5, 8 and 11 grades are required to take the Science assessments. Students in grades 9 and 11 are required to participate in the ACT assessment. Primavera provides notification of testing dates and locations around the state through the Primavera website, regular mail, email, and the parent/student portals. Instructors proctor the tests on dates specified by the Arizona Department of Education. All students must participate in the state assessment or take a make-up test if absent during the testing dates.

Pursuant to A.R.S 15-741 the aforementioned students are required to engage in state testing and failure to participate may result in being unenrolled from Primavera Online High School and Middle School.

### EARLY GRADUATION

Students who meet graduation requirements prior to the final term of the school year will receive their diploma at the end of the school year at the graduation ceremony. Students that do not attend the ceremony will have their diploma mailed to the contact address on file or they may pick it up during office hours starting the Monday after the graduation ceremony.

### **GRADUATION DEFICIENCIES**

Students who fail to meet <u>all</u> graduation requirements by June 30, 2022 will not be eligible to participate in the 2021-22 graduation ceremony. Students will be given the opportunity to continue taking courses up to the age of 22 to fulfill graduation requirements and receive a Primavera Online High School diploma.

### NATIONAL COLLEGIATE ATHLETIC ASSOCIATION – NCAA

Please check with the NCAA guidance counselor for information regarding NCAA academic requirements or visit <u>www.eligibilitycenter.com</u>

### **GRADUATION REQUIREMENTS**

Students that successfully complete the following requirements will be eligible to receive a Primavera Online High School Diploma:



### CLASS OF 2021 (AND BEYOND) PRIMAVERA GRADUATION REQUIREMENTS:

Course	Credits
English	4 Credits
Math	4 Credit
Science	3 Credits
World History/Geography	1 Credit
American History	1 Credit
American Government	.5 Credit
Economics	.5 Credit
Physical Education	.5 Credit
Health	.5 Credit
Career Tech Ed/Voc Ed/Fine Arts	1 Credit
Electives	6 Credits
Civics Test (Per House Bill 2064)	Pass
CPR Requirement	Met
Total	22 Credits

### NOTES:

At POHS, courses are taken in state approved sequential order. For example, students needing to take an English 9 course will take the first semester, English 9A, before the second semester, English 9B, and students required to take Algebra 1 will take the first semester, Algebra 1A, before the second semester, Algebra 1B. Students will take courses in the approved sequence to ensure retention and mastery of curriculum material and promote success on state level assessments.

English (4 credits) – This requirement will be met by completing the following courses or courses that are equivalent

to: English 9A, English 9B, English 10A, English 10B, English 11A, English 11B, English 12A and English 12B.

Some ELD courses may meet English requirements for graduation.

**Math** (*4 credits*) – This requirement will be met by completing the following courses or courses that are equivalent to: Algebra 1A, Algebra 1B, Geometry A, Geometry B, Algebra 2A, Algebra 2B, and one credit of a fourth year math course.

Qualifying students may complete a personal curriculum math plan.

Students receiving a personal math plan must complete one credit in mathematics that includes significant

math content during their senior year.

**Science** (3 credits) – This requirement will be met by earning three credits in science, one of which must be Biology or a Life Science.

Pursuant to A.R.S. 15-701.01(A)(2), all high school students must pass a Civics exam with a score of 60% or higher and complete CPR (Cardio Pulmonary Resuscitation) instruction pursuant to A.R.S. 15-718.01, to be eligible for high graduation. Please contact the guidance department if you have questions (480-405-2714).





### **GUIDELINES FOR ARIZONA UNIVERSITY ENTRANCE REQUIREMENTS**

Course	Credits
English	4 Credits
Algebra 1	1 Credit
Geometry	1 Credit
Algebra 2	1 Credit
4 <sup>th</sup> Year Math	1 Credit
Science (must be a Lab Science)	3 Credits
World History/Geography	1 Credit
American History	1 Credit
American Government	.5 Credit
Economics	.5 Credit
Physical Education	.5 Credit
Health	.5 Credit
Fine Arts	1 Credit
Electives	4 Credits
World Languages (must be the same Language)	2 Credits
Civics Test (Per House Bill 2064)	Pass
CPR Requirement	Met
Total	22 Credits

### NOTES:

University requirements include Arizona and Primavera high school graduation credit requirements

Must also meet Reading, Writing and Math Assessment requirements (check with each state university for requirements)

Must earn C or higher in all core courses above. This does not include Electives, Health and Physical Education

Recommended: ACT or SAT test - minimum recommended score ACT - 22; SAT - 1040

Contact the college or university of your choice for specific entrance requirements, including GPA, class rank or test scores

### NATIONAL COLLEGIATE ATHLETIC ASSOCIATION – NCAA

Please check with the NCAA guidance counselor for information regarding NCAA academic requirements or visit <a href="https://www.eligibilitycenter.com">www.eligibilitycenter.com</a>



### **RESOURCES FOR STUDENTS**

### TURNITIN

To maintain academic integrity of Primavera Online High School (POHS) online courses, Turnitin is used for applicable projects and assignments. Turnitin, a leading originality checking and plagiarism prevention service, is used as a tool to support student academic achievement and integrity in the following areas: preventing plagiarism, improving writing skills, and providing effective feedback.

Upon submitting a piece of student work, Turnitin will determine if text in a project/assignment matches text in a database housing more than 12 billion pages of digital content. Turnitin does not determine plagiarism; it does locate matching text to help teachers determine if plagiarism has occurred.



# English Language Arts English 9

#### Semester 1:

English 9A explores reading, writing, and analysis using both informational and literary texts, as well as comparison of texts in different mediums. Readings include The Princess and the Goblin by George MacDonald, among others to demonstrate understanding of textual evidence, themes, central ideas, inferences, word choice, and figurative and connotative language, andgrammar and usage. Writings include a personal narrative (memoir) and a literary analysis.

#### SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: None Honors Semester 1:

Honors English 9A explores reading, writing, and analysis using both informational and literary texts, as well as comparison of texts in different mediums. Readings include The Princess and the Goblin by George MacDonald, among others to demonstrate understanding of textual evidence, themes, central ideas, inferences, word choice, and figurative and connotative language, and grammar and usage. Writings include a personal narrative (memoir) and a literary analysis.

#### SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: None

#### Semester 2:

English 9B explores reading, writing, and analysis using both informational and literarytexts, as well as comparison of texts in different mediums. Readings include The Princess and the Goblin by George MacDonald, among others to demonstrate understanding of textualevidence, themes, central ideas, inferences, word choice, and figurative and connotative language, and grammar and usage. Writings include a personal narrative (memoir) and a literary analysis.

SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: English 9A

### Honors Semester 2:

Honors English 9B explores reading, writing, and analysis using both informational and literary texts. Readings include Anthem by Ayn Rand, among other texts of varying time periods to demonstrate concepts such as textual evidence, themes, central ideas, characters, inferences, rhetorical techniques, structure and style, and arguments and claims. Writing topics include grammar, usage, punctuation, spelling, style manuals, phrases, and clauses, culminating in an informational essay and an argument essay.

#### SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: Honors English 9A

# **English 10**

### Semester 1:

English 10A examines reading, writing, and analysis of informational texts, argument texts, and videos to demonstrate understanding of explicit and inferred meaning, textual evidence, central ideas, arguments and claims, organizational structures, figurative and rhetorical language, and the effect of word choice on tone. Skill building focuses on spelling, grammar, usage, punctuation, domain-specific vocabulary, context clues, and affixes. Writing topics include an informational essay and an argument essay.

SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: English 9B

### Semester 2:

English 10B explores reading, writing, and analysis of literary texts from around the worldand across history. Readings include Antigone by Sophocles, among others to demonstrate understanding of textual evidence, themes, inferences, characterization, figurative language, figures of speech, and literary devices, as well as building about foundational knowledge of context clues, word nuances, affixes, phrases, clauses, and parallel construction.Writing topics include a literary analysis essay and a personal narrative essay.

#### SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: English 10A



37

#### Honors Semester 1:

Honors English 10A investigates the writing and discourse processes while supplementing them with the reading and grammar strategies necessary to comprehend and compose nonfiction texts. Exploration of language skills in writing topics include researching, organizing, and developing descriptive, persuasive narrative, and expository compositions.

SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: English 9B

#### **Honors Semester 2:**

Honors English 10B explores literature from multiple eras and cultures. Readings include epic poetry,folktales, ancient verses, Greek tragedy such as Antigone by Sophocles, short stories,and excerpts from novels to examine language, ideas, characters, and literary elements. Exploration of evidence, context clues, symbolism, affixes, and denotative and connotative meanings are provided in short research and writing projects. Writing topics also include a character analysis and a personal narrative.

#### SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: Honors English 10A

## **English 11**

#### Semester 1:

English 11A examines reading, writing, and analysis using both informational and argument texts. Readings include seminal US texts such as "What to the Slave Is the Fourth of July?" by Frederick Douglass, speeches, court documents, and scientific articles to explore textual evidence, central ideas, inferences, word choice, figurative language, spelling, hyphens, contested usage, figures of speech, and reference materials. Writing topics include a researchedinformational essay and a researched argument essay.

SUGGESTED GRADE LEVEL: 11 PRE-REQUISITES: English 10B

#### Honors Semester 1:

Honors English 11A examine seminal US documents ranging from Thomas Paine's Common Sense through contemporary speeches by the President, among other texts to demonstrate knowledgeof the use of rhetorical devices, inference, symbolism, bias, and the drawing of conclusions. The course focuses on argument and persuasion through formal speaking and writing.

SUGGESTED GRADE LEVEL: 11 PRE-REQUISITES: English 10B

#### Semester 2:

English 11B explores reading, writing, and analysis using both informational and literarytexts. Readings include poetry and drama, such The Crucible by Arthur Miller to demonstrateliterary elements of plot, setting, character, themes, and central ideas. Comparing works from different time periods, reviewing context and word nuances, and learning about punctuation, style manuals, phrases, clauses, and parallel structure to improve reading and writing skills. Writing topics include a fictional narrative and a literary analysis.

SUGGESTED GRADE LEVEL: 11 PRE-REQUISITES: English 10A

#### Honors Semester 2:

Honors English 11B explores American writers and the historical events that influenced their works. Reading selections include The Red Badge of Courage by Stephen Crane, works the following eras and influences: Transcendentalism, Romanticism, American Gothic, American Civil War,Regionalism, Realism, Naturalism, Imagist, Harlem Renaissance, and Modernism. The course emphasizes critical and analytical thinking as well as reading and writing skills.

SUGGESTED GRADE LEVEL: 11 PRE-REQUISITES: Honors English 11A



# English 12

#### Semester 1:

English 12A explores analysis of informational and argument texts. Readings includeseminal US texts such as literature-from the Middle Ages throughmodern times. the Declaration of Independence, presidential speeches, court documents, and articles related to innovative technology to demonstrate rhetoric, figurativelanguage, theme, purpose, specialized vocabulary, text structure, word nuances, inferences, research, evidence, and reference sources. In addition, students learn about context clues, contested usage, and syntax errors. Writings include a researched informational essay and a researched argument Credit; please speak to a Guidance Counselor essay.

Note: This course is also available for Dual Enrollment Credit: please speak to a Guidance Counselor SUGGESTED GRADE LEVEL: 12 PRE-REQUISITES: English 11B

#### **Honors Semester 1:**

Honors English 12A explores rhetoric using informational texts, including seminal US documents thatshaped legal and social policy to examine reasoning including the chain of legal reasoning.

Note: This course is also available for Dual Enrollment Credit: please speak to a Guidance Counselor SUGGESTED GRADE LEVEL: 12 PRE-REQUISITES: English 11B

### Semester 2:

English 12B analyzes narrative texts from British Demonstrated skills include explicit and implicit meanings, figurative language, literary devices, central ideas, themes, and narrative and structural elements. Writings include a fictional narrative in the style of Gothic Romanticism and a literary analysis comparing and contrasting two British literature texts of different eras.

Note: This course is also available for Dual Enrollment SUGGESTED GRADE LEVEL: 12 PRE-REQUISITES: English 12A

### **Honors Semester 2:**

Honors English 12B synthesize knowledge and uses critical thinking to analyze narrative texts from British literature across different eras-from the Middle Ages through modern times. Studentsread Frankenstein by Mary Shelley along with works by British writers such as Shakespeare and Tolkien. These reading selections demonstrate concepts such as narrative elements and structures, literary devices such as symbolism and sarcasm, and inference. Topics include: vocabulary, context clues, word choice, and affixes. In addition, students write a fictional narrative and a literary analysis. Note: This course is also available for Dual Enrollment Credit; please speak to a Guidance Counselor SUGGESTED GRADE LEVEL: 12 PRE-REQUISITES: Honors English 12A

# **Mathematics** Algebra 1

#### Semester 1:

Algebra 1A explores the application of properties to simplify expressions with exponents and radicals, relationships between rational and irrational numbers, solving linear equations and inequalities, applying knowledge of linear equations and inequalities to solve and graph systems of linear equations and inequalities, applying operations on polynomials, factoring quadratic expressions, and solving quadratic equations using

#### Semester 2:

Algebra 1B explores the analysis of different types of functions presented as equations, graphs, tables, verbal descriptions, identifying key features applied to real-world problems, using key features to compare different types of functions, transformations of functions, statistics, interpreting and analyzing data sets, as well as causation and correlation.





#### different methods. SUGGESTED GRADE LEVEL: 9 **PRE-REQUISITES:** None

#### Honors Semester 1:

Honors Algebra 1A explores algebraic problems and applies Honors Algebra 1B explores functions by exploring new the knowledge to real-life situations. Topics included: linear inequalities, forms of linear equations, relate linear equations and functions, solve systems of equations and systems of inequalities, interpret solutions mathematically and contextually, statistics, measures of central tendency, relative frequencies, and scatter plots.

SUGGESTED GRADE LEVEL: 9 **PRE-REQUISITES:** None

#### SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: Algebra 1A

#### Honors Semester 2:

families of functions, the effect of differenttransformations, key features of their graphs, and how they compare functions represented in different ways. Additional topics included: polynomials on guadratics, guadratic equations and their graphs, various methods of factoring and solving quadratic equations, exponential growth and decay, and how linear, guadratic, and exponential functions compare to one another.

SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: Honors Algebra 1A

## Geometry

#### Semester 1:

Geometry 1A explores writing formal proofs and constructing geometric figures. Topics included: transformations to explain the concepts of congruent and similar figures with a focuson the properties of congruent and similar triangles. Properties are proved with postulates, theorems, and formal proofs, as well as trigonometric ratios and their applications to real-world situations.

#### SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: Algebra 1B Honors Semester 1:

Honors Geometry A examines congruence, proofs, and constructions to prove statements about lines, angles, triangles, and quadrilaterals; applies the knowledge of transformations to learn a formal definition for similarity to write proofs, introduces trigonometry through its connection circles to find arc lengths and areas of sectors of circles; to the concept of similarity, derive and use formulas for the areas and volumes of two- and three- dimensional figures, and they investigate cross sections and solids of revolutions.

#### SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: Algebra 1B

## Semester 2:

Geometry 1B explores writing formal proofs and constructing geometric figures. Topics included: slopes, midpoints, distance formula with a focus on their applications in coordinate proofs, theorems about circles as well as concepts related to circles,

and two- and three-dimensional figures and probability. SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: Geometry 1A

### Honors Semester 2:

Honors Geometry B explores the Pythagorean theorem, distance formula, midpoint formula, and slope formula to solve geometric problems and develop coordinate proofs. Topics included: understandand apply theorems about apply the distance formula to write equations of circles in the coordinate system; and understandthe concepts of permutations and combinations to explore the concept of probability.

#### SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: Geometry 1A

## Algebra 2

#### Semester 1:

Algebra 2A explores solving quadratic equations with complex solutions and performsoperations on polynomials, uses polynomial identities to solve problems, analyzes polynomialfunctions using different representations, and

### Semester 2:

Algebra 2B explores radical equations, rewriting expressions involving radicals, and graphing and solve radical equations. Concepts of trigonometry include ratios and using the unit circle to understand them, graph sine, cosine, and tangent functions, and explore key features





solves polynomial equations graphically, works with rational to prove and apply trigonometric identities. functions, and performing arithmetic operations on rational functionsto graph them.

#### SUGGESTED GRADE LEVEL: 11 **PRE-REQUISITES:** Geometry B

### **Honors Semester 1:**

Honors Algebra 2A explores polynomial, rational, radical, and trigonometric functions, solving equations, including quadratic equations over the complex numbers, as well as rationaland radical equations.

SUGGESTED GRADE LEVEL: 11 PRE-REQUISITES: Geometry B

SUGGESTED GRADE LEVEL: 11 PRE-REQUISITES: Algebra 2A

#### Honors Semester 2:

Honors Algebra 2B explores modeling real-life situations with equations and inequalities, solving exponential equations with logarithms, and synthesizing and generalizing a variety of functionsfamilies, how to make probability decisions and how to use statistics and sampling processes to understand data sets and answer questions about samples and populations.

### SUGGESTED GRADE LEVEL: 11

PRE-REQUISITES: Honors Algebra 2A

# **College Mathematics Preparation**

#### Semester 1:

College Math Preparation (1 of 2) explores mathematics in real-life situations, such as investments and interest, calculating loans, and annuities. Topics included: comparing and contrasting solutions; interpreting results of calculations in context to a problem; calculating perimeter, area, surface area, and volume; converting units of measurement between differentsystems; and solving problems using exponential growth. SUGGESTED GRADE LEVEL: 12

# PRE-REQUISITES: Algebra 2B

### Semester 2:

College Math Preparation (2 of 2) explores how to make probability decisions, as well as howto use basic statistics and sampling processes to understand data sets and answer questions about samples and populations. Topics included: distinguishing between sets, using Venn diagrams to solve applied problems, probability and permutations, statistics, and calculating and interpreting data.

### SUGGESTED GRADE LEVEL: 12

PRE-REQUISITES: College Mathematics Preparation (1 of 2)

## **Financial Mathematics**

Financial Mathematics (1 of 1) investigates how to solve real-life problems, analyze current financial issues of taxes, loans, car leases, mortgages, and insurance. Mathematical processes are used to study patterns and analyze data, algebraic formulas, graphs, and amortization modeling.

#### SUGGESTED GRADE LEVEL: 12 PRE-REQUISITES: Algebra 2B

# **Applied Mathematics**

Applied Mathematics (1 of 1) examines how artists, video game developers, and musicians applymathematical concepts to create, and how biologists use mathematics to measure the distances between cells and gain new insights about the body by applying concepts from geometry, functions, probability, and statistics.

### SUGGESTED GRADE LEVEL: 12

**PRE-REQUISITES:** College Mathematics Preparation (1 of 2)



## **Science**

# **Integrated Science**

#### Semester 1:

Integrated Science A examines science as a whole and leads to how methods and tools provide scientists meaningful results. Topics included: chemistry to interpret chemical names,formulas, equations, and models to discover the types and properties of reactions and nuclear reactions and their uses, historical perspectives, and the social impacts.

#### SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: None

### Semester 2:

Integrated Science B explores physics, introduces topics in engineering, and the ways scientists think, communicate, and do their jobs. The topics of motion and force, including the motion of fluids and Newton's law build a foundation to explore thermodynamics, energy, work, machines, waves, electricity, and magnetism.

SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: Integrated Science A

## Biology

#### Semester 1:

Biology A examines the basics of biochemistry and how it helps understand biological systems on Earth. Using logical thinking to identify relationships and draw conclusions, the course expands out from the building blocks of biochemistry to individual cells and cell membranes to understand cell division, reproduction, cell energy and metabolism, and photosynthesis.

SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: None

#### Honors Semester 1:

Honors Biology A examines life at the cellular level by understanding how the scientific method is used by scientists to investigate questions and present their findings. Topics include chemical make up and size of cells, cell structure, the flow of energy, and how traits are inherited.

#### SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: None

#### Semester 2:

Biology B examines the basics of genetics, natural selection, ecology, model howmatter and energy flow through ecosystems, and the technology to see the larger context and implications. Topics included: biological research topics of ethical guidelines in newbiotechnology. **SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES:** Biology A

#### Honors Semester 2:

Honors Biology B examines life on Earth from a big picture perspective by exploring the evolution of species and history of life on Earth. Topics included: living organisms from microorganisms to plants and animals, the human body systems, ecology, and how humans interact with the environment. Historical perspectives and societal impact of biology are included in each lesson.

SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: Honors Biology A

# **Environmental Science**

#### Semester 1:

Environmental Science A examines the relationships between organisms and the environment, including impacts of research on scientific thought and the environment by using scientific practices, evidence-based data and its display, as well understanding how data informssocietal decision making.

SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: Biology B

#### Semester 2:

Environmental Science B examines the relationship between humans and the environmentincluding the past, present and future impacts of resource utilization, identifies pollution of the air, soil and water and its sources and discusses regulations and actions that can and have been taken to mitigate harm to the Earth.

SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: Environmental Science A

# Chemistry

### Semester 1:

Chemistry A examines basic principles and properties of matter to see its everyday uses. Topics included: atomic can engineer them to solve problems.

SUGGESTED GRADE LEVEL: 11 & 12 PRE-**REQUISITES:** Biology B, Algebra 2B

### **Honors Semester 1:**

Honors Chemistry A examines basic principles and properties of matter to see its everyday uses. Topics include atomic models, predicting chemical reactions to see how scientists can engineerthem to solve problems. The honors course offers additional examples and practice. matter, phase changes, gas laws, solutions, SUGGESTED GRADE LEVEL: 11 & 12

PRE-REQUISITES: Biology B, Algebra 2B

### Semester 2:

Chemistry B examines basic principles and properties of matter to see its everyday uses. Topics included: atomic models, predicting chemical reactions to see how scientists models, predicting chemical reactions to see how scientists can engineer them to solve problems.

> SUGGESTED GRADE LEVEL: 11 & 12 PRE-REQUISITES: Chemistry A and Algebra 2B

### **Honors Semester 2:**

Honors Chemistry B culminates in the ability to evaluate the ethical and social implications of chemistry-related technologies. Topics included: matter, types of bonds and forces thathold atoms and molecules together, states of thermodynamics and kinetics of chemical reactions, chemical equilibrium and electrochemistry, radiation and the difference between nuclear fission and fusion. The honors course offers additional examples and practice. SUGGESTED GRADE LEVEL: 11 & 12 **PRE-REQUISITES:** Chemistry A and Algebra 2B

## **Physics**

### Semester 1:

This course is a survey of the major themes of physical science including atomic theory, dynamics, energetics, thermodynamics, electricity, guantum mechanics, and particle physics. Interactive demonstrations and virtual labs allow the student to visualize and explore the laws and theories of physics. Scientific history, methods of exploration, and philosophy are also presented. SUGGESTED GRADE LEVEL: 11 & 12

PRE-REQUISITES: Algebra 2B

### Semester 2:

Physics B starts from classical physics and journeys to particle physics and modern electronics. Topics include the nature of light, wave motion, sound flow, optics, and electromagnetic fields. Students are introduced to Maxwell's field theory, which laid the foundation for Einstein and Planck to explore relativity and quantum mechanics. A full year of Physics constitutes a lab science

SUGGESTED GRADE LEVEL: 11 & 12 **PRE-REQUISITES:** Physics A

# **Social Studies World History**

#### Semester 1:

World History A explores key events and historical developments from hunter-gatherer societies to the Industrial Revolution. Beginning with the analysis of prehistoric people from the Paleolithic era to the Agricultural Revolution, the course follows the rise and fall of early empires including the Roman Empire. Topics included: The Crusades, feudalism, the plague, Asian empires and trade routes, effects of the Renaissance and

### Semester 2:

World History B traces the developments of the last 250 years by examining the origins of modern Western imperialism and analyzing the cultural, economic, and political impacts on Africa and Asia. Topics include: the influence of the Industrial Revolution, the impact of imperialism and nationalism on World War I, how the Treaty of Versailles contributed to therise of fascism in Europe and the start of World War II, 20th-



 $\mathbf{43}$ 

Protestant Reformation, and important revolutions that shaped history.

SUGGESTED GRADE LEVEL: 10 **PRE-REQUISITES:** None

#### Honors Semester 1:

Honors World History A explores the key events and global historical developments from hunter-gatherer societies to the Industrial Revolution. From the Paleolithic and fall of early empires including Rome, and Asian empires. Topics included: exploration of the impact of the Renaissance, Protestant Reformation, Age of Exploration, and the American colonies, analysis of important revolutions in history, including the Scientific, American, and Industrial.

#### SUGGESTED GRADE LEVEL: 10 **PRE-REQUISITES:** None

century warfare, the Armenian Genocide, and the Holocaust.

SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: World History A

#### **Honors Semester 2:**

Honors World History B examines revolutions in the world and the establishment of European colonies around the globe by tracing the effects of imperialism and nationalism, era and the Agricultural Revolution, students follow the rise eventually resulting World War I and II and the Cold War. Topics included: analyzing modern-day issues including social media, globalization, and technological advances and threats associated with them.

# SUGGESTED GRADE LEVEL: 10

PRE-REQUISITES: Honors World History A

## **American History**

#### Semester 1:

American History A explores European exploration and the American History B traces pivotal events in American impact Europeans had on the lives of those native to North America. Topics included: the development of the English colonies in North America, causes and effects of the American Revolution, the ratification of the Constitution, causes of the War of 1812, analysis of sectionalism as a common thread, westward expansion, Civil War, and Reconstruction, Indian Wars, immigration, and the Second Industrial Revolution.

## SUGGESTED GRADE LEVEL: 11 **PRE-REQUISITES:** None

### Honors Semester 1:

Honors American History A explores European exploration and the impact Europeans had on the lives of those native to North America. Topics included: the development of the English colonies in North America, causes and effects of the American Revolution, the ratification of the Constitution, the causes of the War of 1812, analysis of sectionalism as a common thread, westward expansion, Civil War, and Reconstruction, Indian Wars, immigration, and the Second Industrial Revolution.

#### SUGGESTED GRADE LEVEL: 11 **PRE-REQUISITES:** None

### Semester 2:

history and presidential administrationsas the 21st century dawns. Topic included: The Gilded Age, Progressive Era, World War I, the Roaring Twenties, Great Depression, New Deal, World War II, the Cold War, and proxy conflicts like the Vietnam War and Korean War, technology innovations, global communications, and the rise of terrorism.

SUGGESTED GRADE LEVEL: 11 **PRE-REQUISITES:** American History A

#### **Honors Semester 2:**

Honors American History B traces pivotal events in American history and presidential administrationsas the 21st century dawns. Topic included: The Gilded Age, Progressive Era, World War I, the Roaring Twenties, Great Depression, New Deal, World War II, the Cold War, and proxy conflicts like the Vietnam War and Korean War, technology innovations, global communications, and the rise of terrorism.

SUGGESTED GRADE LEVEL: 11 **PRE-REQUISITES:** American History A





US Government (1 of 1) examines the history and philosophy of the United States governmentand the guiding principles of democracy. Topics included: analysis of the United States Constitution, functions and duties of the three branches of government, the role of the Supreme Court, civic engagement in political process, the rights and responsibilities of citizens, government systems of the world, political parties, interest groups, and the media in shaping the government.

#### SUGGESTED GRADE LEVEL: 12

PRE-REQUISITES: American History A and American History B Recommended

#### Honors:

Civics: Government examines early political ideas that led to the development of the United States government, and the various smaller governments that operate within the United Statesprovides insights of local, state, and national levels of government. By examining how the UnitedStates interacts with the world regarding trade, immigration, and global conflicts, students discover how civic engagement influences the government.

#### SUGGESTED GRADE LEVEL: 12

PRE-REQUISITES: American History A and American History B Recommended

## **Economics**

Economics explores principles to make informed decisions about personal finance, develop a broader understanding and international economic decisions and policies. Topics include: why economics impacts history, distribution of wealth, and quality of life for all members of society.

#### SUGGESTED GRADE LEVEL: 12 PRE-REQUISITES: None

## **Electives**

## Note: Electives courses are offered based on enrollment interest.

### General

## **Criminology and Forensics**

Criminology and Forensics (1 of 1) is a beginner level course on the topics of crime and forensic procedures exploring topics on crime and criminology, witnesses and perpetrators, and the crime lab. **SUGGESTED GRADE LEVEL: 11 - 12** 

PRE-REQUISITES: None

## **Criminology and Justice**

Criminology and Justice (1 of 1) is a beginner-level course on criminal procedures that explores the criminal justice system, non-forensic evidence, and what happens inside the courtroom. It is an introduction the Public Services CTE pathway.

SUGGÉSTED GRADE LEVEL: 11 - 12 PRE-REQUISITES: None



## **My Success**

My Success provides guidance and support for students new to Primavera and the online environment. In addition to identifying and applying the necessary skills for success of online learning, students will begin to develop the essential life skills necessary to contribute to our global society. An exploration of potential career paths, setting career goals, and obtaining employment provide all students with a roadmap of post-secondary options after leaving high school. SUGGESTED GRADE LEVEL: 9 – 12

**PRE-REQUISITES:** None

# **Public Speaking**

Public Speaking (1 of 1) explores effective communication skills for success in a variety of speaking situations. Topics include: small and large group discussions, delivery speechesin front of audiences, research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of selfconfidence.

SUGGESTED GRADE LEVEL: 10 - 12 **PRE-REQUISITES:** None

### **REQUIREMENTS: Students must have web camera and microphone access**

## Psychology

#### Semester 1:

Psychology A explores human behavior, behavior interaction and the progressive development of individuals. psychological therapies, and careers in the field. Topics Topics included: major theories and orientations of psychology, psychological methodology, human growth and development, individual variation and personality, psychobiology, as well as sensation and perception. SUGGESTED GRADE LEVEL: 10 - 12 **PRE-REQUISITES:** None

### Semester 2:

Psychology B explores human social interactions, included: psychological perspectives, positive relationships, social and culturaldiversity, language structures, memory and cognition, psychological testing, statistical research, stress/coping strategies, and mental health

### SUGGESTED GRADE LEVEL: 10 - 12 PRE-REQUISITES: None

## World Geography

#### Semester 1:

World Geography courses provide 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 land; economic production and development; and the movement of people, goods, and ideas.

SUGGESTED GRADE LEVEL: 9 – 12 **PRE-REQUISITES:** None

### Semester 2:

World Geography courses provide 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 land; economic production and development; and the movement of people, goods, and ideas.

SUGGESTED GRADE LEVEL: 9 - 12 **PRE-REQUISITES:** None



# **Electives** Fine Arts / Vocational **Art History: Modern**

Art History: Modern (1 of 1) explores art of the late 1700s to modernity from Western movements in artworks and architecture to China, Japan, Africa, Oceania, Southeast Asia, India. Please be aware that the history of art includes depictions of nudity, as many art movements celebrated the human form. Many important and influential works of art include nudity, and it would be nearly impossible to teach art history without including them.

#### SUGGESTED GRADE LEVEL: 10 – 12 PRE-REQUISITES: None

# **Art History: Origins**

Art History: Origins (1 of 1) explores art of the prehistoric, ancient, medieval, Renaissance and Rococo periods to understand how to read and interpret art. Please be aware that the history of art includes depictions of nudity, as many art movements celebrated the human form. Many important and influential works of art include nudity, and it would be nearly impossible to teach art history without including them.

### SUGGESTED GRADE LEVEL: 10 - 12

PRE-REQUISITES: None

# Adobe Illustrator

Adobe courses provide students with the opportunity to explore the ways in which computers can produce visual imagery that communicates information and ideas effectively to multiple audiences using a variety of media and formats. Course topics may include principles and elements of design, image creation, image manipulation, and image types. NOTE: Software is required to be purchased for this course.

SUGGESTED GRADE LEVEL: 10 - 12

PRE-REQUISITES: None

# **Digital Photography**

Digital Photography explores proper use of photography equipment, how to build a portfolio of work, and describes the steps to starting a career in this field. Topics included: the habits and etiquette of the profession. SUGGESTED GRADE LEVEL: 9 - 12

PRE-REQUISITES: None

## Entrepreneurship

Entrepreneurship (1 of 1) explores entrepreneurial characteristics, business leadership, and the skills and steps involved in marketing, developing, starting, and exiting a business. Key topics and activities include hands-on projects to apply the knowledge as a small businessowner and entrepreneur. The course is aligned to the Marketing, Sales, and Services CTE pathway.

# SUGGESTED GRADE LEVEL: 9 - 12

PRE-REQUISITES: None

# **Fashion Design**

### Semester 1:

Fashion Design A explores the tools and principles of fashion design. Topics included: the use of color, creation of an inspiration board, fabrics and materials, and tools and machinesused by fashion designers.

**SUGGESTED GRADE LEVEL: 9 - 12 PRE-REQUISITES:** None

## Semester 2:

Fashion Design B explores the skills and education required in the fashion industry. Topics included: the range of jobs in the industry, skills for success, such as interviewing, workplace communication, and teamwork. SUGGESTED GRADE LEVEL: 9 - 12 **PRE-REQUISITES:** None



# Intro to Graphic and Web Design

Graphic and Web Design (1 of 1) explores visual communication and explores the rangeof careers in the field. Topics included: principles of design, ethics of creative fields, and the publishing process. **SUGGESTED GRADE LEVEL: 10 - 12** 

PRE-REQUISITES: None

#### Semester 1:

# Interior Design

Interior Design A explores the principles and elements of design. Topics included: skills,roles and responsibilities of interior designers, specialties of interior design, history of design,design materials, furniture, accessories, and modern developments affecting interior design, such as the Americans with Disabilities Act (ADA), universal design, and green design.

### SUGGESTED GRADE LEVEL: 9 - 12 PRE-REQUISITES: None

Semester 2:

Interior Design B explores career options in residential, commercial, and mobile design, getting credentialed, and networking in professional organizations. Topics included: leadership, group dynamics, codes of ethics; lighting, windows, walls, furniture, accessories, textiles, and floor treatments in residential and commercial designs as well as related information on materials, fabrication, and installation; review of the elements and principles of design, the Americans with Disabilities Act (ADA), and universal design.

#### SUGGESTED GRADE LEVEL: 9 - 12 PRE-REQUISITES: None

## **Principles of Marketing**

Principles of Marketing (1 of 1) explores the interactions between businesses, consumers, and the economy as well as the role of marketing and how marketers get their information. The course culminates in the creation of a marketing plan.

#### SUGGESTED GRADE LEVEL: 10 - 12 PRE-REQUISITES: None

# **Professional Sales**

Professional Sales (1 of 1) explores the role sales plays in the national economy, the importance of ethical behavior in business. Topics included: how to build, train, motivate, and evaluate a sales team; the role of buying motives; the selling process; and the importance of data. The course is aligned to the Marketing, Sales, and Services CTE pathway. **SUGGESTED GRADE LEVEL: 9 - 12** 

PRE-REQUISITES: None

# Electives Health / Physical Education Health

Health explores how behavioral choices, such as nutrition and physical activity, affect health, then provides information to make healthy choices. Topics included: nutrition and physical activity; growth, development, and sexual health; safety and injury prevention; alcohol, tobacco, and other drugs; mental, emotional, and social health; and personal and community health. *NOTE: Required for Graduation* 

SUGGESTED GRADE LEVEL: 9 - 12

PRE-REQUISITES: None



## **Personal Fitness**

### Semester 1:

sports, gymnastics and tumbling, and a variety of team physical fitness plans whilecompleting physical activities sports and activities. The focus is on advanced fitness throughout the course. Topics included: how to assess guidelines and cognitive factors that affect performance. fitnesslevels, modify fitness goals, evaluate fitness products Topics included: motor skill development, game strategy, and programs, leadership, and progresstracking in a daily self-evaluation of fitness, setting goals, designing an exercise physical activity log. plan, and tracking results.

### SUGGESTED GRADE LEVEL: 9 - 12 PRE-REQUISITES: None

### Semester 2:

Personal Fitness A explores key concepts from combative Personal Fitness B explores how to develop personalized

SUGGESTED GRADE LEVEL: 9 - 12 **PRE-REQUISITES:** None

# **Physical Education**

#### Semester 1:

Physical Education 1A examines the importance of physical activity, personal fitness, and healthy eating habits. Topics included: useful techniques and different aspects of sport and recreation, a personal fitness evaluation, the design of a personal exercise plan and trackingof results.

#### SUGGESTED GRADE LEVEL: 9 - 12 **PRE-REQUISITES:** None

### Semester 2:

Physical Education 1B explores key concepts that lead to improved fitness, wellness, and overall health. Topics included: description of the human body, including anatomy, physiology, and nutrition; practical applications, such as metabolism manipulation, correct exercise form, and effective programming for personal health goals.

SUGGESTED GRADE LEVEL: 9 - 12 **PRE-REQUISITES:** None

## **Electives World Languages** Spanish 1

#### Semester 1:

Spanish 1A introduces the basics of the Spanish language Spanish 1B explores how to discuss school subjects, by learning through reading, writing, listening, and speaking professions, and daily routines, as well as illness and about personal interests and hobbies, asking for directions, and how to discuss activities with friends using vocabulary associated with restaurants, traveling, vacations. The course also explores cultures of some Spanish-speaking countries, such as Mexico. Colombia, Argentina, Spain, and Peru.

#### SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: None

### Semester 2:

injury, shopping, and money through reading, writing, listening, and speaking. The course also explores cultures of some Spanish-speaking countries, such as Venezuela, Chile, Ecuador, Guatemala, and Cuba.

SUGGESTED GRADE LEVEL: 9 PRE-REQUISITES: Spanish 1A

#### Semester 1:

# **Spanish 2**

# Semester 2:

Spanish 2A introduces the basics of the Spanish language Spanish 2B continues to build reading, writing, listening, by learning through reading, writing, listening, and speaking and speaking skills in order to discuss transportation, about personal interests and hobbies, asking for extracurricular interests, professions, cuisine, clothing, directions, and discussing activities with friends using health, and technology. Topics included: present, past, vocabulary associated with restaurants, traveling, future, and conditional tenses, present subjunctive mood, vacations. The course also explores cultures of some explores cultures of some Spanish-speaking countries,





Spanish-speaking countries, such as Mexico. Colombia, Argentina, Spain, and Peru.

#### SUGGESTED GRADE LEVEL: 10 PRE-REQUISITES: Spanish 1B

such as the Dominican Republic, Equatorial Guinea, Honduras, Uruguay, and Panama.

SUGGESTED GRADE LEVEL: 10 **PRE-REQUISITES:** Spanish 2A

# Spanish 3

Spanish 3A builds reading and writing of informative, argumentative, and descriptivetexts, listening, and speaking skills using the indicative subjunctive, and imperative moods. The course also explores significant historical events of some Spanish-speaking countries, as well as cultural products, practices, and philosophies.

#### NOTE: \*Limited Availability SUGGESTED GRADE LEVEL: 11 PRE-REQUISITES: Spanish 2B

Spanish 3B continues acquiring the Spanish language through reading poems and short stories by notable Spanish-language authors. The continuation of writing, listening, and speakingincludes exploring behavioral norms in different Spanish-speaking cultures, in order to discuss these topics in the indicative and subjunctive moods in a variety of tenses. NOTE: \*Limited Availability

SUGGESTED GRADE LEVEL: 11 PRE-REQUISITES: Spanish 3A

## **American Sign Language**

to American Sign Language (ASL). The course provides guidance in how to communicate with ASL across a variety of basic subjects, including greetings and introductions, information sharing, personal characteristics, family, travelling, and living spaces. The course also explores details about Deaf culture, the history of ASL, and the general rules and concepts needed for communicating effectivelythrough sign language, including fingerspelling and signing parameters.

SUGGESTED GRADE LEVEL: 11

American Sign Language I (1 of 2) provides an introduction American Sign Language I (2 of 2) continues to explore introductory concepts in American Sign Language (ASL). The course builds on the first half to guide students in how to communicate on a variety of basic subjects, including with food items, directions, store interactions, job roles, health topics, and plans built around schedules and times. The course also highlights more details about Deaf culture, the history of ASL, and the general rules and concepts needed for communicating effectively through sign language, including classifiers and specific grammar rules.

### SUGGESTED GRADE LEVEL: 11

