



Electives

Advocacy 7 **14007**

Department: Electives **Grade Level:** 07 **Credits:** 0.0 **Max Credits:** 0.0

This course is designed to provide students with personalized academic guidance. Students will learn study skills that can be applied across disciplines and will receive basic academic guidance each year from their assigned advocacy teacher. This course is Pass/No Pass.

Adopted curricular materials: No textbook assigned

Advocacy 8 **14008**

Department: Electives **Grade Level:** 08 **Credits:** 0.0 **Max Credits:** 0.0

This course is designed to provide students with personalized academic guidance. Students will learn study skills that can be applied across disciplines and will receive basic academic guidance each year from their assigned advocacy teacher. This course is Pass/No Pass.

Adopted curricular materials: No textbook assigned

AVID 7 **09007**

Department: Electives **Grade Level:** 07 **Credits:** 10.0 **Max Credits:** 10.0

Students enrolled in AVID (Advancement Via Individual Determination) will receive academic and social support to assist them with preparing for college and career. Students will be taught skills and behaviors for academic success and will be provided with intensive support with tutorials and strong student/teacher relationships.

Adopted curricular materials: No textbook assigned

AVID 8 **09008**

Department: Electives **Grade Level:** 08 **Credits:** 10.0 **Max Credits:** 10.0

Students enrolled in AVID (Advancement Via Individual Determination) will receive academic and social support to assist them with preparing for college and career. Students will be taught skills and behaviors for academic success and will be provided with intensive support with tutorials and strong student/teacher relationships.

Adopted curricular materials: No textbook assigned

Bridge 7 ELA/Math 7 **07745**

Department: Electives **Grade Level:** 07 **Credits:** 5.0 **Max Credits:** 10.0

This course is designed to provide literacy and mathematical enrichment and support to students enrolled in 7th grade English/Language Arts and 7th Grade Math. This Bridge course ensures that students have year-long support and recursive instruction in both content areas.

Adopted curricular materials: Study Sync (digital access only)/Imagine IM: il classroom or ALEKS (digital)

Bridge 7 ELA/Math 7 Accelerated **07747**

Department: Electives **Grade Level:** 07 **Credits:** 5.0 **Max Credits:** 10.0

This course is designed to provide literacy and mathematical enrichment and support to students enrolled in 7th grade English/Language Arts and 7th grade Math Accelerated. Since the Accelerated Math course includes mastering the concepts, skills, and reasoning strategies in both the 7th and 8th grade standards to prepare them for success in Mathematics I, the Bridge course ensures that students have year-long support and recursive instruction.

Adopted curricular materials: Study Sync (ELA digital access only); Imagine IM: il classroom or ALEKS (digital)



Bridge 8 ELA/Math 8 **07761**

Department: Electives **Grade Level:** 08 **Credits:** 5.0 **Max Credits:** 10.0

This course is designed to provide literacy and mathematical enrichment and support to students enrolled in 8th grade English/Language Arts and Mathematics 8. This Bridge course ensures that students have year-long support and recursive instruction in both content areas.

Adopted curricular materials: Study Sync (ELA digital access only); Imagine IM: il Classroom or ALEKS (digital curriculum)

Bridge 8 ELA/Math I **07746**

Department: Electives **Grade Level:** 08 **Credits:** 5.0 **Max Credits:** 10.0

This course is designed to provide literacy and mathematical enrichment and support to students enrolled in 8th grade English/Language Arts and Mathematics I. This Bridge course ensures that students have year-long support and recursive instruction to prepare them for success in Mathematics II and 9th Grade English/Language Arts.

Adopted curricular materials: Study Sync (ELA digital access only); Imagine IM: il Classroom or ALEKS (digital curriculum) (Mathematics)

Computer Technology I **07702**

Department: Electives **Grade Level:** 07-08 **Credits:** 5.0 **Max Credits:** 10.0

This course is offered to introduce, refresh and enhance basic computer skills. Students will learn computer skills to successfully function in a technological society. Units of study include keyboarding, basic computer hardware, word processing, spreadsheets, desktop publishing, multimedia presentations, and internet research skills. Computer Science issues, technical reading, note taking, critical thinking, and problem solving skills are emphasized throughout the course of study. The course emphasizes the application of technology skills to other areas of the curriculum.

Adopted curricular materials: Educode Academy

NOTE: Beginning with the 2019-20 school year, this course does not satisfy the high school technology proficiency graduation requirement.

Digital Photography **07760**

Department: Electives **Grade Level:** 07-08 **Credits:** 5.0 **Max Credits:** 10.0

This course provides Digital Photography exploration through the elements of composition. Students will learn digital camera function, image management, organization, digital manipulation of images in Adobe Photoshop, and other technical skills.

Adopted curricular materials: No textbook assigned

Exploring Science I **07752**

Department: Electives **Grade Level:** 07-08 **Credits:** 5.0 **Max Credits:** 10.0

This course is a hands-on laboratory based elective course in which students explore science in the world. Topics may include energy, ecosystems, technology, and human impact on natural systems. Students will engage in science and engineering practices to ask questions, solve problems, and construct explanations.

Adopted curricular materials: No textbook assigned

Exploring Science II **07753**

Department: Electives **Grade Level:** 07-08 **Credits:** 5.0 **Max Credits:** 10.0

This course offers students the opportunity to use a computer-based lab in the exploration of science and technology as well as shop tools and materials to create "hands-on" projects. Connections between science and technology will be explored, as well as how the two fields impact our daily lives. Studies may include the following: electricity, solar power, wind power, hydro power, geothermal power, and the power grid.

Adopted curricular materials: No textbook assigned



Media Literacy

07756

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is designed to help students develop an informed and critical understanding of the nature of mass media, as both information and entertainment, and their social, cultural and political implications. This course introduces students to the complexities of media literacy and methods of critical writing.

Adopted curricular materials: No textbook assigned

Public Speaking

07758

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is designed for students who would like to gain more poise and confidence in communication skills. Course content may include individual speeches such as argument, informational, personal narrative, and dramatic recitations. Both content (focus & substance, organization & development, and language) and delivery (voice, eye contact, and presence) will be addressed.

A significant course goal is to help prepare students for the speech proficiency graduation requirement in high school.

Adopted curricular materials: No textbook assigned

Robotics, Introduction to

07777

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course introduces students to basic programming as well as problem-solving strategies. Students will develop, build, and program simple robots. Students will build strong interpersonal skills through teamwork and project-based learning.

Adopted curricular materials: No textbook assigned

Science Elective

04013

Department: Electives

Grade Level: 07-08

Credits: 10.0

Max Credits: 10.0

This course offers students the opportunity to apply science and engineering concepts and knowledge to solve a variety of real world investigations, promoting a challenging classroom environment that actively engages students in scientific inquiry, reasoning, and critical thinking in a project-based setting.

Adopted curricular materials: Project Lead the Way, <https://www.pltw.org/>

Sports Games & Fitness I

07718

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course focuses on life-long wellness which depends on individuals finding their own pathway towards health and wellness. The goal of this course is to improve fitness, teach sports and physical activity skills, as well as develop physical confidence and awareness. Students will regularly participate in fitness activities, learn about anatomy & physiology, play and compete in a variety of sports, develop team sports skills, and explore many subjects relating to health and wellness.

Adopted curricular materials: No textbook assigned

Sports Games & Fitness II

07719

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course focuses on life-long wellness which depends on individuals finding their own pathway towards health and wellness. The goal of this course is to improve fitness, teach sports and physical activity skills, as well as develop physical confidence and awareness. Students will regularly participate in fitness activities, learn about anatomy & physiology, play and compete in a variety of sports, develop team sports skills, and explore many subjects relating to health and wellness.

Adopted curricular materials: No textbook assigned



Elizabeth Pinkerton Middle School

Course Catalog

Year: 2024-2025
Report: U-CRS1201

Student Assistant

07711

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course introduces students to the various tasks associated with assisting a teacher with various tasks or school office personnel with the day-to-day operations of the school office. Under the supervision of school personnel, students will learn a wide range of practices to support classroom teachers or general office practices and functions to assist the school that may include answering phones, operating equipment, assisting with new student orientation, and giving campus tours. Student Assistants may be assigned to teachers, counselors, librarians, or office staff with providing vital service to the school campus. An application process may be required for enrollment in this course. Check with your school counselor to inquire about requirements.

Adopted curricular materials: No textbook assigned

Student Leadership II

07723

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is designed for students interested in school leadership and school government. Students may plan and lead activities such as field trips, assemblies, dances, school rallies, spirit days, lunch-time activities, and student recognition programs. Students may implement a budget that meets school goals and carry out school wide fundraisers to support the many programs for students at the school. Students also promote school spirit and develop leadership skills. Students enrolled in this course may be asked to attend school early or stay after from time-to-time to support school activities. An application process may be required for enrollment in this course. Students must maintain a 2.0 GPA with no "F's" or "U's" in citizenship in order to remain enrolled in Leadership. This course is Pass/No Pass.

Adopted curricular materials: No textbook assigned.

Yearbook

02636

Department: Electives

Grade Level: 07-08

Credits: 10.0

Max Credits: 20.0

Yearbook is an elective course designed to teach students the fundamental principles used to prepare, create, proof, and distribute a middle school yearbook while participating in leadership roles and activities. Key skills for creating the yearbook include layout and design, photography, interviewing, and writing with clear purpose and audience in mind. Yearbook can be both a fun and exciting experience in which students realize their creative potential.

Adopted curricular materials: No textbook assigned



English

Academic Writing for Success

02709

Department: English

Grade Level: 07-08

Credits: 10.0

Max Credits: 10.0

This English elective course is designed to build language, improve literacy skills, and expand content knowledge for Long-Term English Learners (LTEL) and struggling Redesignated English learner students. The areas of emphasis are language development, academic vocabulary acquisition, and the development of written skills. Thematic units ensure that students make connections to science, math, and social studies core content areas. Instruction includes student-centered activities that are culturally and linguistically responsive while simultaneously teaching students effective reading strategies. Students engage in lessons with culminating writing and oral projects for teaching listening, speaking, reading, and writing required to equip today's English Learner with communicative confidence.

Pre-requisite(s): Placement by site's EL team

Adopted curricular materials: English 3D Course B, Volume 1

Advanced Academic Writing for Success

02712

Department: English

Grade Level: 07-08

Credits: 10.0

Max Credits: 10.0

This English elective course is designed to build language, improve literacy skills, and expand content knowledge for long-term English Learners and struggling re-designated students. The academic areas of emphasis in this course are language development, academic vocabulary acquisition, and the development of written language skills. Thematic units ensure that students make connections to science, math, and social studies core content areas. Instruction includes student-centered activities that are culturally and linguistically responsive while simultaneously teaching students effective reading strategies. Students engage in lessons with culminating writing and oral projects which are supported by the use of research-based best practices.

Pre-requisite: Placement by site's English Learner (EL) team based on multiple data points and assessments.

Co-requisite: 7th or 8th grader who is either a LTEL or Struggling RF

Adopted curricular materials: English 3D, Course B, Volume II

EL English Intensive, MS Course I

02702

Department: English

Grade Level: 07-08

Credits: 10.0

Max Credits: 10.0

This course provides English Learners with fundamental skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that begins to move students to grade-level performance. Students who begin in this course need sequential work in phonemic awareness, phonics, decoding and spelling as well as foundational work in reading comprehension, vocabulary, language, and writing. This course builds language and literacy proficiency with robust instruction, accessible instructional level text, close reading of grade level text, and multiple short and in-depth integrated reading and writing opportunities.

Pre-requisite(s): Initial identification should be determined by multiple measures (CELDT, CST, SBAC, MYPAS, primary language proficiency, etc.); however, the program placement assessment should be used to determine specific course placement.

Adopted Curricular Materials: Get Ready! by Vista Higher Learning



EL English Intensive, MS Course II

02703

Department: English

Grade Level: 07-08

Credits: 10.0

Max Credits: 10.0

This course provides English Learners with the next level of skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that continues to move students to grade-level performance. While students who begin in this course have more language proficiency, they need intensive work to build academic vocabulary and language, build fluency with more complex texts, and develop skill in comprehension, literary analysis, and writing. This course builds language and literacy proficiency with robust instruction, accessible instructional level text, close reading of grade level text, and multiple short and in-depth integrated reading and writing opportunities.

Prerequisite: Initial identification should be determined by multiple measures (CELDT, CST, SBAC, MYPAS, primary language proficiency, etc.); however, the program placement assessment should be used to determine specific course placement.

Adopted Curricular Materials: Get Ready! by Vista Higher Learning

ELA Literacy 7-8

02451

Department: English

Grade Level: 07-08

Credits: 10.0

Max Credits: 20.0

This course is an intensive intervention class designed for students who have a multi-year trend of being more than two years below grade level in reading and writing and who have demonstrated eligibility for the course based on targeted assessments. The goal of ELA Literacy is to accelerate student learning for the purpose of being able to exit the course and to be successful with grade-level ELA and literacy standards in all content areas. This class provides students with opportunities to remediate foundational literacy skills via an engaging technology component that addresses a student's individual needs and learning pace. Additionally, whole class and small group instruction are provided in a scaffolded manner anchored in the ELA Common Core State Standards. This course earns English credit.

Pre-requisite(s): Placement by site's intervention team based on identified district data points and assessments

Adopted Curricular Material: Language! Live (California edition), Voyager Sopris Learning, Inc.



Elizabeth Pinkerton Middle School

Course Catalog

Year: 2024-2025
Report: U-CRS1201

History/Social Science

Social Science: World History, Newcomer EL

01525

Department: History/Social Science

Grade Level: 07-08

Credits: 10.0

Max Credits: 10.0

This course will introduce emerging English Language Learner students to world cultures and geography. All units will be taught within a scaffolded, structured format to present the essential elements of government, religion, economics, achievements, and geography. Students will examine the social, cultural, and technological changes during the period of 500-1789 A.D. This course will address both the California history content standards and framework in addition to the ELD Standards. Visual thematic units with an emphasis on language and vocabulary will drive the curriculum and guide students through the acquisition of English language skills in reading, writing, listening, and speaking. Scaffolding should include but not be limited to maps, pictures, videos, graphic organizers, and realia at levels appropriate to meet the Newcomer EL student needs. The content emphasis will be on the World History, and topics may include how regions of the time became more interconnected; how these cultures interacted; the effects of their interactions on agriculture, cities, religion, human populations, and the power of government. In addition, a look at how these changes impacted the environment. Content can also include Rise and Fall of Rome; Medieval Europe; Islamic Civilization; India in the Middle Ages; Imperial China; Korea & Japan; the Americas; African Civilization; and World Religions (1300-1750 A.D.).

Co-Requisite(s): EL English Intensive, MS Course I, EL English Intensive, MS Course II, EL English, MS Course III, or EL English Intensive, MS Course IV; OR enrolled in the site's Newcomer Program

Adopted curricular materials: Impact Social Studies: World History & Geography: Medieval to Early Modern Times, McGraw-Hill, Copyright 2019



Elizabeth Pinkerton Middle School

Course Catalog

Year: 2024-2025
Report: U-CRS1201

Humanities

Humanities 7

00902

Department: Humanities **Grade Level:** 07 **Credits:** 20.0 **Max Credits:** 20.0

In this course students will examine world cultures and turning points in history from the end of the Roman Empire through the Middle Ages, up to and including the Renaissance, the Reformation, and the Enlightenment. Grade level English/Language Arts standards (Reading, Writing, Speaking/Listening, and Language) will be integrated with the History/Social Science Content Standards creating a cohesive and seamless Humanities curriculum. Themes in 7th Grade Humanities include world religions, geography, economics, government, and achievements.

Adopted curricular materials: Study Sync (ELA); Medieval to Early Modern Times (History/Social Science)

Humanities 7 Honors

00903

Department: Humanities **Grade Level:** 07 **Credits:** 20.0 **Max Credits:** 20.0

In this course students will examine world cultures and turning points in history from the end of the Roman Empire through the Middle Ages and up to and including the Renaissance, the Reformation, and the Enlightenment. Grade level ELA standards (Reading, Writing, Speaking/Listening, and Language) will be integrated with the California History Social Science Content Standards, creating a cohesive and seamless Humanities curriculum. Themes in 7th Grade Humanities include world religions, geography, economics, government, and achievements. Students enrolled in honors are also expected to complete a year-long literature study broken into a four-part Honors Project. Once part of the project will be due each term, and the work in terms 1-3 culminate in a fourth term project which reflects each student's entire year of study.

Adopted curricular materials: Study Sync (ELA); Medieval to Early Modern Times (History/Social Science)

Humanities 8

00904

Department: Humanities **Grade Level:** 08 **Credits:** 20.0 **Max Credits:** 20.0

In this course students will examine the development of the United States from the shaping of the American Revolution through the Civil War and Reconstruction. Grade level English/Language Arts standards (Reading, Writing, Speaking/Listening, and Language) will be integrated with the History/Social Science Content Standards, creating a cohesive and seamless humanities curriculum. Students will focus on the understanding of democratic and civic principles, the nation's history and constitutional heritage, and the rights and responsibilities of all citizens.

Adopted curricular materials: Study Sync (ELA); U.S. History, Independence to 1914 (History/Social Science)

Humanities 8 Honors

00905

Department: Humanities **Grade Level:** 08 **Credits:** 20.0 **Max Credits:** 20.0

In this course students will examine the development of the United States from the shaping of the American Revolution through the Civil War and Reconstruction. Grade level English/Language Arts standards (Reading, Writing, Speaking/Listening, and Language) will be integrated with the History/Social Science Content Standards, creating a cohesive and seamless humanities curriculum. Students will focus on the understanding of democratic and civic principles, the nation's history and constitutional heritage, and the rights and responsibilities of all citizens. Students enrolled in honors will complete a year-long research project on a historical figure which is broken into a four-part Honors Project. One part of the project is due each term culminating at the end of the course with each student's entire year of study.

Adopted curricular materials: Study Sync (ELA); U.S. History, Independence to 1914 (History/Social Science)



Mathematics

Math Mindset 7 **03517**

Department: Mathematics **Grade Level:** 07 **Credits:** 10.0 **Max Credits:** 10.0

This course is designed for students who would benefit from exploring their own capacity to strengthen both their math content skills and their Standards of Mathematical Practice (SMP) skills. Both grade-level content and SMP skills, such as perseverance, using mathematic tools strategically, and constructing viable arguments, will support shifting a student's attitude about their own ability to being successful at math in middle school and beyond. This course will provide additional skills and strategies as well as concurrent math support to increase student math success.

Co-requisite: Concurrent enrollment in Mathematics 7

Adopted curricular materials: Imagine IM il classroom or ALEKS (digital)

Math Mindset 8 **03518**

Department: Mathematics **Grade Level:** 08 **Credits:** 10.0 **Max Credits:** 10.0

This course is designed for students who would benefit from exploring their own capacity to strengthen both their math content skills and their Standards of Mathematical Practice (SMP) skills. Both grade-level content and SMP skills, such as perseverance, using mathematic tools strategically, and constructing viable arguments, will support shifting a student's attitude about their own ability to being successful at math in middle school and beyond. This course will provide additional skills and strategies as well as concurrent math support to increase student math success.

Co-requisite: Concurrent enrollment in Mathematics 8

Adopted curricular materials: Imagine IM; il Classroom or ALEKS (digital curriculum)

Mathematics 7 **03511**

Department: Mathematics **Grade Level:** 07 **Credits:** 10.0 **Max Credits:** 10.0

This course focuses on four critical areas: (1) developing understanding of and applying proportional relationships, including percentages; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

Adopted curricular materials: Imagine IM, Grade 7, Imagine Learning and ALEKS

Mathematics 7 Accelerated **03513**

Department: Mathematics **Grade Level:** 07 **Credits:** 10.0 **Max Credits:** 10.0

This course is an accelerated math course for the student who not only is advanced in the math skills and understanding, but who can move through the math standards at a faster pace. The CA framework suggests this "compacted" pathway in which the standards from grade seven, grade eight, and the Mathematics I course be compressed into an accelerated pathway. Students will complete all 7th grade standards and the first half of the 8th grade standards. This course leads to the completion of high school Mathematics I by the end of 8th grade, but does not skip any grade-level standards along the way.

Adopted curricular materials: Imagine IM Grade 7, Imagine IM Grade 8, ALEKS (digital on-line curriculum)

Mathematics 8 **03514**

Department: Mathematics **Grade Level:** 08 **Credits:** 10.0 **Max Credits:** 10.0

This course focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence and understanding and applying the Pythagorean Theorem.

Adopted curricular materials: Imagine IM, Grade 8 or ALEKS (digital curriculum)



Elizabeth Pinkerton Middle School

Course Catalog

Year: 2024-2025
Report: U-CRS1201

Mathematics I

03015

Department: Mathematics

Grade Level: 08-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics I

UC/CSU: Mathematics I (c)

NCAA: Yes

This course is the first course in a series of three that uses an integrated approach to cover the following domains: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. The problem situations, models, and technology used will foster connections to the eight standards of mathematical practice, which develop concepts from multiple perspectives.

Mathematics I topics focus on the interconnectedness of function elements, tables, graphs, and equations; comparison and contrast and decision-making using Algebraic models; proving Geometric theorems about two-dimensional figures; and modeling using mathematical probability. Technology will be used to introduce and expand upon all areas of focus

Pre-requisite for students taking Mathematics I in Grade 8: Mathematics 7 Accelerated with a grade of C or better

Adopted curricular materials: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)



Physical Education

Physical Education 7

08000

Department: Physical Education

Grade Level: 07

Credits: 10.0

Max Credits: 10.0

This course is the study and practice of the science and art of human movement. Through physical education, individuals demonstrate the knowledge and ability to perform motor skills and movement patterns for everyday life. Students will assess and maintain physical fitness to improve health and performance through vigorous activities while demonstrating knowledge of fitness concepts, principles, and strategies. Students will utilize knowledge of psychological and sociological concepts, principles, and strategies throughout physical activity. The 7th-grade activities and sports may include fitness training, cooperative activities, net games, invasion games, target games, track and field skills, and multi-cultural dance.

Adopted curricular materials: No textbook assigned

Physical Education 8

08010

Department: Physical Education

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

This course is the study and practice of the science and art of human movement. Through physical education, individuals demonstrate the knowledge and ability to perform motor skills and movement patterns for everyday life. Students will assess and maintain physical fitness to improve health and performance through vigorous activities while demonstrating knowledge of fitness concepts, principles, and strategies. Students will utilize knowledge of psychological and sociological concepts, principles, and strategies throughout physical activity. The 8th-grade activities and sports may include volleyball, flag football, team handball, soccer, basketball, square dance, gymnastics/tumbling, fitness training, cooperative activities, and striking and fielding games.

Adopted curricular materials: No textbook assigned



Science

Science 7

04010

Department: Science

Grade Level: 07

Credits: 10.0

Max Credits: 10.0

This course engages students in science and engineering practices through exploration of phenomena, hands-on laboratory activities, problem-solving situations, open-ended investigations, and cooperative/collaborative work. The course emphasis is on the life sciences, and topics may include structures and processes, ecosystems, heredity, and biological evolution. A unit on comprehensive sexual health is also included as part of the curriculum.

Adopted curricular materials: STEMscopes CA-NGSS-3D, Grade 7 Life Science

Science 8

04020

Department: Science

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

This course builds on the science and engineering practices explored in earlier grades. The course emphasis is on the physical sciences, and topics may include matter and its interactions, motion and stability, energy, and waves and their applications.

Adopted curricular materials: STEMscopes CA-NGSS-3D, Grade 8 Physical Science



Visual/Performing Arts

Art I **06516**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 5.0 **Max Credits:** 10.0

This course introduces students to the basic elements and principles of art. The students will experience many of the following two-dimensional media and techniques: paint (watercolor, tempera, and acrylic), oil and chalk pastels, pen and ink, linoleum printing, silk screening, cartooning, and calligraphy. Students will create three-dimensional projects using some of the following materials: clay, paper, wood, leather, glass, enamel, plastic, and metal.

Adopted curricular materials: Exploring Visual Design, Davis Publishing

Art II **06517**

Department: Visual/Performing Arts **Grade Level:** 08 **Credits:** 10.0 **Max Credits:** 10.0

This course exposes students to art through hands-on creation using a variety of media and artistic techniques. Graphite pencil, charcoal pencil, watercolors and tempera paint are just a few of the art media that will be explored. The Elements of Art and Principles of Design will be examined through discussion, activities, and the exploration of historical works. The class will consist of projects, warm-ups, technical exercises, critiques and final exams.

Adopted curricular material: No textbook assigned

Band I **06531**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 10.0 **Max Credits:** 10.0

In this course, students will learn to play a musical instrument. The student is able to choose which instrument he or she will play. Students also learn necessary musical concepts in order to graduate to Band II and/or Jazz Band I. Some school instruments are available for check out to students free of charge.

Adopted curricular materials: Tradition of Excellence: Comprehensive Band Method, Book 1, Kjos Music Press for Band

Band II **06532**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 10.0 **Max Credits:** 10.0

This course is designed for seventh and eighth grade students with at least one full year of band experience. This class is designed for the serious music student who wants to learn the fundamentals of playing an instrument and interested in developing good musicianship skills. Practice at home and attendance at concerts are required. Note: Parent participation to provide transportation for field trips and to competitions is highly encouraged. Enrollment by teacher request.

Adopted curricular materials: No textbook assigned.

Ceramics I **06111**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 5.0 **Max Credits:** 10.0

This course introduces students to ceramics and sculpture. Students will develop artistic skills and explore creative expressions through 3-dimensional art using clay and learning the coil, pinch pot and slab techniques. In addition, students will receive knowledge on the elements and the principles of design and the Design Thinking process.

Adopted curricular material: No textbook assigned

Ceramics II **06121**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 5.0 **Max Credits:** 10.0

This course offers students an opportunity to explore sculpture further using a variety of medium. Students will develop artistic skills and explore creative expressions through 3-dimensional art, using clay, as well as other medium (i.e., wire, paper, etc.). In addition, students will learn the elements and principles of design and the Design Thinking process.

Adopted curricular material: No textbook assigned



Chamber Orchestra, Middle School

06583

Department: Visual/Performing Arts

Grade Level: 07-08

Credits: 10.0

Max Credits: 20.0

This course is an introduction to learning how to play in a chamber orchestra and learning how to play stringed instruments (such as violin, viola, cello, bass or classical piano). This is a performance course and students will get to perform for their peers as well as other audiences each term.

Adopted Curricular Materials: None

Theatre Arts I

06521

Department: Visual/Performing Arts

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is designed for students who are interested in developing their acting skills, as well as for those who want to build confidence before an audience. Theatre games help students learn to work with each other and practice specific skills, such as the use of their voices, focus, body movement, and characterization. Students will learn about other aspects of a theatrical production such as stage make up, costuming, set designs, lighting, sound, and production.

Adopted curricular materials: No textbook assigned

Theatre Arts II

06522

Department: Visual/Performing Arts

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course introduces students to the fundamentals of theatre. This course is designed to give students a better understanding of the acting process and character development. Students will learn theatre terms and team development skills, perform pantomimes, readers' theatre, improvisations, duo and group scenes, musical theatre, and will participate in performances for peer audiences.

Adopted curricular materials: No textbook assigned