

# LTS Arizona Course Catalog

Middle School - grades 6-8

# Middle School Core Courses

Core classes are taken by all middle school students. Advanced math courses listed may be taken for high school credit by students who have passed their grade-level math classes. See the Middle School Special and Elective Courses section for details on electives.

# English (Department Code: EN)

## EN 6-8 English

**Course Description:** LTS utilizes a curriculum for sixth- to eighth-grade English language arts (English) that provides a scaffolding approach to rigorous writing instruction, enabling students to build a solid composition foundation that is necessary for success in college and careers. Extended writing projects pair with rich literature selections across genres to build students' writing skills repertoire, while reinforcing literacy and cultural knowledge, so they become comfortable writing in different styles and getting hands-on practice using the writing process. Additionally, the curriculum offers traditional print and meaningful online resources that connect with 21st-century learners while offering flexible instructional support.

Course Length: Full Year State Code: 6th: AZ51034 7th: AZ51035 8th: AZ51036 Number of Credits: 1

## EN 6-8 - Literature

**Course Description:** LTS utilizes a curriculum for sixth- to eighth-grade English language arts (Literature) that provides a scaffolding approach to rigorous instruction, enabling students to build a solid literacy foundation that is necessary for success in college and careers. Exposure to rich literature selections with increasing text complexity across genres builds students' literacy and cultural knowledge, so they become comfortable reading different text structures and understand the elements that appear in the selections. Additionally, the curriculum

offers traditional print and meaningful online resources that connect with 21st-century learners while offering flexible instructional support. **Course Length:** Full Year

State Code: 6th: AZ51046 7th: AZ51047 8th: AZ51048 Number of Credits: 1

## Math (Department Code: MA)

#### MA 6-8 - Math

#### **Course Description:**

In 6th-grade math, students will develop an understanding of ratio and rate and use multiplicative reasoning to solve ratio and rate problems. Students will develop competency of division of whole numbers and fractions and extend the notion of number to the system of rational numbers. Students will also develop an understanding of expressions, equations, and inequalities

In 7th-grade math, students will develop an understanding of proportional relationships and operations with rational numbers. Students will also work with expressions, inequalities, and linear equations.

In 8th-grade math, students will develop an understanding of expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations. Students will also develop an understanding of the concept of a function and use functions to describe quantitative relationships. Students will analyze two- and three-dimensional space and figures using distance, angle, similarity, congruence, and understanding and applying the Pythagorean Theorem. Students will also develop an understanding of irrational numbers.

Course Length: 1 year State Code: AZ52036, AZ52037, AZ52038 Number of Credits: 1.0

## MA 7-8 - HS Algebra IA/IB

#### **Course Description:**

Students in Algebra will deepen and extend their understanding of solving equations and systems. Students will compare and contrast the difference in behaviors between linear and nonlinear relationships. Students will engage in methods of analyzing, solving, and using quadratic functions. Students will also apply linear models to data that exhibit a linear trend. Students who complete this course while in 7th or 8th grade will earn half a credit for each semester they complete with a passing grade, if the transferring high school chooses to accept it.

Course Length: 1 year State Code: AZ02054 Number of Credits: 1.0 (.5 per semester)

#### MA 7-8 - HS Algebra IIA/IIB

#### **Course Description:**

Algebra 2 students will focus on extending the real number system to the complex number system, representing radicals with rational exponents. Students will also focus on solving and interpreting solutions to a variety of equations, inequalities, and systems of equations. Students will demonstrate competency graphing and interpreting functions extending from linear, quadratic, and exponential with integer exponents to polynomial, radical, rational, exponential with real exponents, logarithmic, trigonometric functions, and piece-wise defined functions. Students will also extend simple and compound probability calculations to conditional probability. Students who complete this course while in 7th or 8th grade will earn half a credit for each semester they complete with a passing grade, if the transferring high school chooses to accept it.

Course Length: 1 year State Code: AZ02056 Number of Credits: 1.0 (.5 per semester)

#### MA 7-8 - HS Geometry A/B

#### **Course Description:**

Geometry students will establish criteria for congruence of geometric figures based on rigid motions. Students will establish criteria for similarity of geometric figures based on dilations and proportional reasoning. Students will develop understanding of informal explanations of circumference, area, and volume formulas. Students will prove geometric theorems and solve problems involving right triangles. Students who complete this course while in 7th or 8th grade will earn half a credit for each semester they complete with a passing grade, if the transferring high school chooses to accept it.

Course Length: Full year

State Code: AZ02076

Number of Credits: 1.0 (.5 per semester)

# Science (Department Code: SC)

#### SC 6-8 - Science

#### **Course Description:**

In this three-year science course for 6th- to 8th-grade students, we will be using a curriculum that aligns with Arizona state standards. The course will cover a wide range of topics, starting with a review of lab safety and the scientific method in 6th grade. Students will then explore patterns in the solar system, the solar system and universe, matter and energy in living systems, relationships in ecosystems, ecosystem dynamics, circulation of Earth's air and water, weather and climate, and introduction to engineering and science. If time allows, they will also learn about the practices of engineering.

In 7th grade, students will start with a review of lab safety and procedures. They will then delve into topics such as cells; organisms as a system; reproduction, heredity, and growth; the dynamic Earth; Earth through time; history of life on Earth; waves; and information technology.

In 8th grade, students will study the structure of matter, states of matter and changes of state, chemical processes and equations, energy, energy transfer, forces and motion, electric and magnetic forces, resources in Earth systems, using resources, and human impacts on Earth systems. This comprehensive science course aims to provide students with a solid foundation in scientific concepts and skills, preparing them for further study in the field.

Course Length: Full year State Code: AZ53236, AZ53237, AZ53238 Number of Credits: 0

# Social Studies (Department Code: SS)

## SS 6-8 - Social Studies

**Course Description:** LTS utilizes state standards-based social studies curriculum for students in sixth through eighth grades. Students in sixth grade study world history, U.S. history, Arizona history, and geography. There is also an emphasis on responsible citizenship. Students in seventh grade focus on the foundations of world history as it pertains to topics such as medieval Christendom, the Islamic world and South Asia, civilizations of East and Southeast Asia, civilizations of the Americas, Renaissance and reform, and global convergence. Students in eighth grade focus on American history from early exploration through modern times. In addition to these topics, students study citizenship,

geography, and the economy. The curriculum offers both traditional print and online resources to support 21st-century learners and the skills they will need for college and career readiness. **Course Length:** Full Year **State Code:** 6th: AZ54436 7th: AZ54437 8th: AZ54438 **Number of Credits:** 0

# **Middle School Special and Elective Courses**

Students in 6th grade will take a variety of special area courses that are detailed in this section. Junior high students have the opportunity to select two electives each semester. Electives are designed to help develop all of the important characteristics that lead to successful, well-rounded children. Electives are listed alphabetically by department. Offerings vary by campus.

# English (Department Code: EN)

#### EN 7-8 - Debate

**Course Description:** Debate teaches students how to be active and critical listeners. Listening, comprehension, and writing skills are increasingly important in ELA content standards. These skills are critical to success across the curriculum to develop sophisticated communication skills and engage other aspects of curricular instruction. Debating is "active learning," understood as a process of involving students in an activity while they reflect critically about what it is they are doing.

Course Length: Semester State Code: AZ01153 Number of Credits: 0

## EN 7-8 - Yearbook

**Course Description:** Yearbook students conceive, design, edit, and publish the yearbook for the current academic year. Students learn the basics of planning and design, photography and layout, communication, professionalism, coordination and scheduling, advertising, sales, editing, and interviewing. Yearbook students may attend events outside of normal class time to fulfill responsibilities or to meet deadlines. **Course Length:** Full Year **State Code:** AZ61102 **Number of Credits:** 0

# Financial Literacy (Department Code: FL)

## FL 7-8 - Personal Finance

**Course Description:** Students enrolled in the Personal Finance course will focus on managing income, expenses, investments, and other financial processes. They will develop the knowledge and skills necessary to create short-term and long-term goals for personal financial decisions. They will learn how to apply critical thinking skills to examine current and projected economic factors that affect personal finances. Students also will examine methods for budgeting, money and risk management, and credit responsibility.

Course Length: Semester State Code: AZ72210 Number of Credits: 0

# Languages Other Than English (Department Code: LA)

## LA 06 - Spanish

Course Description: Spanish class introduces students to basic vocabulary, pronunciation, grammar, and conversational skills. Students also explore the cultures of Spanish-speaking countries and communities. Course Length: Full Year State Code: AZ56036 Number of Credits: 0

# LA 7-8 - HS Spanish I(A)

**Course Description:** Students in Spanish I(A) are introduced to the study of the Spanish language and its culture. Students perform basic functions of the language and become acquainted with some elements of its culture. Students focus on the development of listening, speaking, reading, and writing skills with an emphasis on using Spanish in instruction and classroom activities. This course focuses on the students' lives and experiences and includes exposure to everyday customs and lifestyles in Spanish-speaking countries. Proper Spanish grammar is incorporated throughout the course.

Course Length: Full Year State Code: AZ06101 Number of Credits: .5

## LA 7-8 - HS Spanish I(B)

**Course Description:** Students in Spanish I(B) will continue their learning process from Spanish I(A). This course will continue to build basic grammatical structures and key vocabulary terms. Students will perform basic functions of the language and become acquainted with more elements of its culture. Students will be engaged in developing their listening, speaking, reading, and writing skills with an emphasis on using their Spanish acquisition during instruction and classroom activities. This course maintains its focus on student lives and experiences and provides exposure to everyday customs and lifestyles in Spanish-speaking countries. Proper Spanish grammar remains an integral component throughout the course.

Course Length: Full Year State Code: AZ06101 Number of Credits: .5

# Media Arts (Department Code: ME)

## ME 7-8 - Media Arts

**Course Description:** Media Arts students explore the foundations of media and technology in our daily lives through audio and video formats. Students navigate the many roles of media production by learning to produce, record, edit, and present media using audio/video recording devices and media editing software. Projects range from creating their own podcast with sound effects to producing a short documentary film. Students have the opportunity to set personal goals and monitor their own progress through a student-designed, project-based, blended media class.

Course Length: Semester State Code: AZ61055 Number of Credits: 0

# Music (Department Code: MU)

## MU 06 - Switch Day General Music

**Course Description:** General music class emphasizes music appreciation, music history, music literacy, composition, and musical performance. Utilizing standards-based curriculum, students will sing, play instruments, listen, and move to music. Grade-level music performances are held throughout the school year, and student participation is required for students in grades 3–6. An alternative assignment may be

completed by students who are unable to attend or are absent on the day of the performance. (See Mozart department below for information on courses included in the Mozart Performing Arts Program<sup>™</sup>.) Course Length: Full year State Code: AZ55136 Number of Credits: 0

#### MU 7-8 - Acoustic Guitar

**Course Description:** Guitar students develop and refine musical and technical skills that will enable them to perform basic guitar music. Previous musical or guitar experience is not required. Emphasis will be placed on music reading (including chord symbols), tone quality, rhythm, melody, harmony, articulation, balance, blend, and dynamics. Students prepare for at least two performances each year, featuring music of various genres and cultures. Students participating in guitar class may be asked to provide their own instrument.

Course Length: Semester State Code: AZ55106 Number of Credits: 0

#### MU 7-8 - Band

**Course Description:** Woodwind, brass, and percussion students develop and refine the skills learned in elementary band in an ensemble setting. Emphasis is placed on tone production, rhythm, melody, harmony, articulation, balance, blend, and dynamics. Students prepare for at least two performances each year, featuring music of various genres and cultures. Students participating in band must provide their own instrument and method book.

Course Length: Full Year State Code: AZ55101 Number of Credits: 0

#### MU 7-8 - Choir

**Course Description:** Vocalists develop and refine the skills learned in elementary general music in a choral ensemble setting. Emphasis is placed on vocal technique, rhythm, melody, harmony, articulation, balance, blend, and dynamics. Students prepare for at least two performances each year, featuring music of various genres and cultures.

Course Length: Full Year State Code: AZ55110 Number of Credits: 0

#### MU 7-8 - Music Exploration

**Course Description:** Music Exploration students explore various aspects of music as performers, composers, and historians. Previous music experience is not required. Students learn basic music reading, notation, and composition utilizing percussion instruments, voice, and multimedia. The curriculum includes a survey of music careers and musical genres, including jazz, blues, rock, folk, classical, and world music.

Course Length: Semester State Code: AZ55118 Number of Credits: 0

#### MU 7-8 - Orchestra

**Course Description:** String students develop and refine the skills learned in elementary orchestra in an ensemble setting. Emphasis is placed on tone production, rhythm, melody, harmony, articulation, balance, blend, and dynamics. Students prepare for at least two performances each year, featuring music of various genres and cultures. Students participating in orchestra must provide their own instrument and method book.

Course Length: Full Year State Code: AZ55104 Number of Credits: 0

#### MU 7-8 - Piano

Course Description: Piano students develop and refine musical and technical skills. No previous music or piano experience is needed. Students learn musical concepts, including keyboard skills, music literacy, basic transposition, harmonization, sight-reading, improvisation, dynamics, articulation, and basic keyboard repertoire. Students also learn and develop characteristic performance styles from several musical genres. Course Length: Semester State Code: AZ55147 Number of Credits: 0

# Mozart Performing Arts Program<sup>™</sup> (Department Code: MZ)

(program offerings may vary by campus and grade level)

#### MZ 06 - Mozart General Music

**Course Description:** The Mozart Performing Arts Program<sup>™</sup> provides students in grades 3–6 with high-quality music classes for multiple days of the week including music theory, music ensemble, and general music. General music class includes an emphasis on vocal technique, music literacy, and music history.

Course Length: Full year State Code: AZ55136 Number of Credits: 0

## MZ 06 - Mozart Performance Ensemble

**Course Description:** The Mozart Performing Arts Program<sup>™</sup> provides students in grades 3–6 with high-quality music classes for multiple days of the week, including music theory, music ensemble, and general music. Performance Ensemble class includes ear training and music literacy for a student's specific instrument in band, orchestra, choir, or guitar ensemble (ensembles vary by campus and grade level). Students participating in the Mozart Performing Arts Program<sup>™</sup> may need to provide their own instrument.

Course Length: Full year State Code: Band AZ55101, Choir AZ55110, Guitar Ensemble AZ55106, Orchestra AZ55104 Number of Credits: 0

## MZ 06 - Mozart Music Theory

Course Description: The Mozart Performing Arts Program<sup>™</sup> provides students in grades 3–6 with high-quality music classes for multiple days of the week, including music theory, music ensemble, and general music. Music Theory class includes music literacy, ear training, music theory drills, and composition on a universal instrument like piano keyboard or other available instruments. Course Length: Full year State Code: AZ55136 Number of Credits: 0

# Physical Education (Department Code: PE)

## PE 6 - Switch Day PE

**Course Description:** This is the high-quality physical education course that 6th-grade Mozart students will attend on their "Switch Day." During this course, students will increase overall physical fitness and develop sport-specific skills. Students will develop the five essential core fitness components: muscular strength, muscular endurance, flexibility, cardiovascular strength, and body composition. Additionally, students will improve sportsmanship and learn sport-specific skills, rules, and the many health benefits of playing sports.

Course Length: Full year State Code: AZ58036 Number of Credits: 0

## PE 7-8 - Legacy Wellness

**Course Description:** Legacy Wellness students will develop the five essential core fitness components—muscular strength, muscular endurance, flexibility, cardiovascular strength, and body composition—by participating in a variety of noncompetitive group fitness activities. Students will set nutrition and fitness goals for themselves and take steps to achieve lifelong wellness.

Course Length: Semester State Code: AZ58005 Number of Credits: 0

## PE 7-8 - PE

**Course Description:** Physical Education students will increase overall physical fitness and sport-specific skills. Students will develop the five essential core fitness components: muscular strength, muscular endurance, flexibility, cardiovascular strength, and body composition. Additionally, students will improve sportsmanship and learn sport-specific skills, rules of various sports, and the many health benefits of playing sports.

Course Length: Semester State Code: AZ58001 Number of Credits: 0

# Momentum Fitness Program (Department Code: MM)

## MM 06 - Momentum PE

**Course Description:** The Momentum PE course provides students with high-quality physical education classes four days per week, during which they will increase overall physical fitness and develop sport-specific skills. Students will develop the five essential core fitness components: muscular strength, muscular endurance, flexibility, cardiovascular strength, and body composition. Additionally, students will improve sportsmanship and learn sport-specific skills, rules, and the many health benefits of playing sports.

Course Length: Full Year State Code: AZ58036 Number of Credits: 0

# Science (Department Code: SC)

## SC 78 - Environmental Studies

**Course Description:** This course is designed to provide students with a foundation of the basic principles in Environmental Science. Students will gain awareness in a variety of environmental topics including populations, natural resources, pollution, and waste. The course will highlight matters surrounding water, air, land, and the human impact on the environment. Students will apply critical thought to the latest environmental issues, work collaboratively, connect to their community, and develop a variety of models to investigate phenomena and make predictions. The students will actively learn by completing hands-on lab activities and thinking critically about their observations. **Course Length:** Semester **State Code**: AZ53049

Number of Credits: 0

# Support Program (Department Code: SP)

## SP 7-8 - Academic Achievement Group

**Course Description:** Academic Achievement Group is offered to students who would like to complete their required coursework/homework during the school day. During this elective course, students may receive individualized support from a certified teacher, which may include grade checks, access to Google Classroom for information, and small-group tutoring. All junior high students are welcome to join. Suggested concentrations may include the following: staying organized, effective use of academic

agendas, managing long-term projects, Science and Engineering Fair project check-ins, how to prepare for tests, how to manage time at home, and using Google Classroom and other resources/materials. **Course Length:** Semester

State Code: AZ72006 Number of Credits: 0

# SP 7-8 - Academic Intervention Group

**Course Description:** Academic Intervention Group is designed to meet the individual needs of students who are experiencing significant difficulties with English language arts and mathematical skills. Students are taught specific rules and strategies to improve their organizational, reading, writing, and mathematical skills and are provided with many opportunities for the guided and independent practice of these skills. Intervention will be specific to the student's individual needs and can be found in NWEA MAP Skills resources or teacher-created.

Course Length: Semester State Code: AZ72003 Number of Credits: 0

## SP 7-8 - Gifted

**Course Description:** The LTS Gifted curriculum challenges academically advanced learners by applying critical, creative, and strategic thinking in a project-based learning environment. In the Gifted program, students will develop their unique abilities, explore their passion for learning, and contribute to the strength and vitality of their school community through the extension of Legacy Traditional Schools' state standards-based curriculum. Students must have an identified gifted need to enroll in this elective. Please contact your campus for gifted testing information. **Course Length:** Full Year

State Code: AZ72250

Number of Credits: 0

# Technology (Department Code: TE)

## TE 06 - Computers

#### **Course Description:**

This 6th grade Computers course is an engaging program that aligns with the Arizona state standards. Throughout the course, students will develop essential technology skills and knowledge while working on exciting projects. They will learn how to design meaningful solutions for others, collaborate effectively in teams, and incorporate data to meet end users' needs. Students will also develop skills in documenting programs, troubleshooting computing devices, collecting and transforming data using computational tools, and analyzing tradeoffs associated with computing technologies. Additionally, they will explore issues of bias, accessibility, and digital security. Students will gain valuable experience and practical skills that will prepare them for success in the digital age.

Course Length: Year State Code: Number of Credits: 0

## TE 7-8 - Coding I

#### **Course Description:**

The Coding I course is a dynamic course designed for junior high students in Arizona. This course aims to introduce students to the world of coding and web development while aligning with the Arizona state standards for computer science education. Throughout this course, students will explore the fundamentals of coding, develop problem-solving skills, and gain hands-on experience in web development using HTML, CSS, and JavaScript. The course begins with Programming 300, where students will learn the basics of coding, including sequencing, loops, conditionals, and events. They will progress to Programming 301, diving deeper into coding concepts such as variables, functions, debugging, and algorithms. In Programming 302, students will explore the world of game design and development, creating their own games.

The second quarter of the course focuses on JavaScript 101, where students will learn the essential concepts of JavaScript, a widely used programming language for web development. They will gain a solid foundation in JavaScript syntax, data types, variables, and functions. In the Web Development module, students will learn HTML and CSS to create web pages, style them using CSS, and understand the structure and design principles of modern websites.

Course Length: Semester State Code: AZ10152 Number of Credits: 0

## TE 7-8 - Coding II

**Course Description:** 

Coding II is an engaging course that utilizes an interactive platform to provide students with a strong foundation in coding and web development. Aligned with the Arizona state standards for computer science education, this course covers Python programming through Python 101 and Python 201, with a focus on variables, loops, conditionals, functions, file handling, and object-oriented programming. Students will continue their work in Web Development 101 to learn HTML, CSS, and JavaScript for creating and styling web pages. They will also delve deeper into Python 201, covering advanced topics such as database integration, web scraping, and API usage. The final exam for this course will be a project in the respective course, allowing students to showcase their skills and knowledge acquired throughout the semester. By the end of the course, students will have a solid foundation in Python programming and web development, preparing them for further studies in coding and technology. Prerequisite: Coding I
Course Length: Semester
State Code: AZ10156

Number of Credits: 0

#### TE 7-8 - Computers I

#### **Course Description:**

This one-semester technology course is designed for 7th and 8th graders and aligns with the Arizona state standards for technology. With a specific focus on developing skills and creativity using Google Suite, students will develop essential technology skills and knowledge through engaging projects. They will learn how to design meaningful solutions, collaborate effectively in teams, and incorporate data to meet the needs of end users. Additionally, students will gain skills in documenting programs, troubleshooting computing devices, collecting and transforming data using computational tools, and analyzing tradeoffs associated with computing technologies. Throughout the course, students will also explore important topics such as bias, accessibility, and digital security, preparing them for success in the digital age.

Course Length: Semester State Code: AZ60004 Number of Credits: 0

## TE 7-8 - Computers II

#### **Course Description:**

In this Computers II junior high semester course, students will develop essential technology skills and knowledge while working on exciting projects aligned with the Arizona state standards for technology.

The course will focus on the practical application of skills in real-life problems. Students will learn how to utilize Google Suite in order to design meaningful solutions for others and collaborate effectively in teams. They will also learn how to incorporate data to meet end users' needs. Throughout the course, students will engage in a variety of projects to develop a wide range of technology skills and knowledge, as well as problem-solving and collaboration abilities that can be applied in real-life situations.

Course Length: Semester State Code: AZ60008

Number of Credits: 0

## TE 7-8 - Engineering Design and Development

#### **Course Description:**

Our Engineering Design and Development course is a comprehensive program aligned with Arizona state standards and designed to introduce students to the exciting field of engineering. Over one semester, students will explore various branches of engineering, develop problem-solving skills, and engage in hands-on projects. Projects are aligned with the Arizona science, technology, computer science, math, and English language arts state standards.

The course begins with an introduction to engineering, where students will learn about the different fields of engineering and the fundamental principles behind the engineering design process. They will then dive into specific branches of engineering, such as civil engineering, aerospace engineering, and manufacturing engineering. In each module, students will work on engaging projects that simulate real-world engineering challenges. Throughout the semester, students will develop critical thinking, problem-solving, and teamwork skills as they work on projects individually and in groups. By the end of the course, students will have a solid foundation in engineering principles, hands-on experience with various engineering disciplines, and the ability to apply the engineering design process to solve real-world problems. They will be well-prepared for further studies in engineering and equipped with the skills necessary for future academic and career success.

Course Length: Semester State Code: AZ03164

Number of Credits: 0

## TE 7-8 - Robotics

**Course Description:** 

Robotics is an immersive course designed to introduce students to the exciting world of robotics. Aligned with Arizona state standards, this one-semester course provides students with a comprehensive understanding of robotics principles, engineering concepts, and problem-solving skills.

Throughout the course, students will engage in hands-on activities, working with a robotics kit to design, build, and program their own robots. They will learn about the various components of a robot, including motors, sensors, and structural elements, and explore how these components work together to achieve specific tasks. Students will also gain proficiency in programming using a block-based language, enabling them to control their robots and complete a variety of challenges.

In addition to practical skills, students will delve into the broader concepts of robotics, such as the impact of robotics in society, ethical considerations, and real-world applications. They will explore the role of robotics in industries such as manufacturing, healthcare, and space exploration and discuss the ethical considerations surrounding the use of robots in various contexts. Throughout the course, students will also develop essential skills such as critical thinking, problem-solving, teamwork, and communication as they collaborate on group projects and participate in robotics competitions. By the end of the semester, students will have a solid foundation in robotics principles, engineering concepts, and programming skills, preparing them for further studies or competitions in the field of robotics and engineering.

Course Length: Semester State Code: AZ71009 Number of Credits: 0

## Theater (Department Code: TH)

#### TH 7-8 - Musical Theater I

Course Description: Young actors explore different aspects of musical theatre production, including vocal technique, choreography, character development, verbal expression, and stage movement. Class activities include interviewing, storytelling, and formal speaking/acting with scripts. Students prepare small-group, large-group, and individual performances using simple costumes, props, and scenery. Course Length: Semester State Code: AZ55052 Number of Credits: 0

## TH 7-8 - Musical Theater II

**Course Description:** Young actors continue to explore aspects of musical theatre production from Musical Theater I and are introduced to memorization techniques, audition techniques, improvisation skills, and script writing. Students prepare small-group, large-group, and individual performances using costumes, props, and scenery. Prerequisite: Musical Theater I

Course Length: Semester State Code: AZ55052

Number of Credits: 0

## TH 7-8 - Stagecraft

**Course Description:** Stagecraft students explore various aspects of stage production, including set, lighting, costume, prop, and audio design. Students develop leadership, teamwork, and critical thinking skills by participating in a live stage production.

Course Length: Full Year State Code: AZ55053 Number of Credits: 0

# Visual Arts (Department Code: VA)

#### VA 06 - Art

Course Description: Students utilize a variety of media and techniques to create art projects that emulate significant artists and art styles, both historical and contemporary. Students will learn essential art vocabulary as well as the basics of art history, the elements of art, and principles of design. Course Length: Full Year State Code: AZ55186 Number of Credits: N/A

## VA 7-8 - Art I

**Course Description:** Students will utilize a variety of media and techniques to create art projects that emulate historically significant artists and art styles. Students also explore art appreciation, art history, the principles of design, and the elements of art. Students will learn how to utilize the elements of art and principles of design in order to create captivating and engaging works of art. **Course Length:** Semester **State Code:** AZ55154

#### Number of Credits: 0

#### VA 7-8 - Art II

**Course Description:** Art II is designed for students who would like to expand their knowledge of concepts learned in Art I. Students work to explore aesthetics, art history, art styles, art appreciation, art materials, and techniques. Students also learn how to utilize the elements and principles of design in order to create captivating and engaging works of art. Prerequisite: Art I

Course Length: Semester State Code: AZ55154 Number of Credits: 0

#### VA 7-8 - Advanced Art

**Course Description:** Students will continue building knowledge and skills from Art I and Art II with a focus on the movements in art history and contemporary art. Students will experience a variety of media and elaborate beyond the elements and principles in art and design while building a portfolio of artwork. Prerequisite: Art II **Course Length:** Full Year

State Code: AZ55154 Number of Credits: 0

#### VA 7-8 - Drawing

**Course Description:** Students will develop and refine their skills with multiple drawing techniques and will be introduced to a variety of drawing tools and types of paper. Students will learn how the elements of art are used in drawing and how the principles of design are applied to create harmonious artwork and drawing compositions. Students will develop a portfolio of work to document their growth and will critique their own works through evaluations compared to their peers and other artists.

Course Length: Semester State Code: AZ55156

Number of Credits: 0

#### VA 7-8 - Photography

**Course Description:** Students will focus on understanding the basic operations and functions of a digital single-lens reflex camera and the manipulation of the camera's settings to achieve a specific

result. Students will study photographic elements of art and principles of design, composition, and lighting. They will explore the history of photography, learning the scientific and technological developments, important innovators in the field, and relevance within diverse cultural contexts. Students will write and speak about aesthetic, technical, and expressive qualities in a photograph while learning to critique their own work and the work of others.

Course Length: Semester State Code: AZ55167

Number of Credits: 0

## Masterpiece Visual Arts Program (Department Code: MP)

(program offerings may vary by campus and grade level)

#### MP 06 - Masterpiece Art

**Course Description:** The Masterpiece Visual Arts Program is an excellent opportunity for students in grades 3-6 to deepen their knowledge and skills in visual arts. This program provides multiple days of visual arts classes during regular school hours, enabling students to explore a variety of materials, examine art history, and learn the elements and principles of design. Through this program, students will acquire the skills and techniques necessary for effective creative expression, developing their artistic abilities and fostering a lifelong appreciation for the arts.

Course Length: Full year State Code: AZ55186 Number of Credits: 0