

2024 - 2025

Mulvane Middle School

COURSE OFFERINGS GUIDE

6th				7th				8th			
Advisement				Advisement				Advisement			
Language Arts 6				Language Arts 7				Language Arts 8			
Science 6				Science 7				Science 8			
Social Studies 6				Social Studies 7				History 8			
Math 6				Math 7				Pre-Algebra or Algebra			
WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus
WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus	WINN or Focus
PE or Personal Fitness	Elective			PE or Weights		Elective		PE or Weights		Elective	
Elective	Elective			Elective		Elective		Elective		Elective	

Classes with (\$) in the description indicate extra fees for those classes.

ENGLISH LANGUAGE ARTS

LANGUAGE ARTS 6 - 8 Language arts is aligned with the Kansas College and Career Readiness Standards. Reading, writing, speaking, listening, and collaborative strategies are used purposefully to build knowledge and skills and to help students become independent readers, writers, and thinkers as they continue to progressively build the skills necessary for academic success and transition to high school. The primary goals of the course are to foster independent learning, encourage in-depth exploration of the content, and develop academic habits of mind. **Year-long (1.0 credit) (8th - \$)**

MATHEMATICS

MATH 6 The goal of this course is to guide students in understanding & making sense of mathematics. This course is based on the Kansas College and Career Standards. The course will make connections to the Standards of Mathematical Practices and the math standards for 6th Grade. The five areas of study are Ratio and Proportions, Number Sense, Expressions and Equations, Geometry, and Statistics and Probability. **Year-long (1.0 credit)**

MATH 7 This course builds upon the skills and concepts learned in Math 6. The Big Ideas include developing an understanding of and applying proportionality (including similarity); developing an understanding of and using formulas to determine surface area and volume of three-dimensional shapes, and developing an understanding of operations on all rational numbers and solving linear equations. **Year-long (1.0 credit)**

PRE-ALGEBRA 8 This course builds upon the skills and concepts learned in Math 7. The Big Ideas include analyzing and representing linear functions and solving linear equations, analyzing two- and three-dimensional figures by using distance and angle, and analyzing and summarizing data sets. **Year-long (1.0 credit)**

ALGEBRA 8 The purpose of this course is to develop the algebraic concepts and processes that can be used to solve a variety of real-world problems. Topics include the real number system, equations and inequalities, linear and quadratic functions, systems of equations and inequalities, exponents and polynomials, radical expressions, quadratic functions and equations, radical equations, and rational expressions and functions. (by permission only) **Year-long (1.0 credit)**

SCIENCE

SCIENCE 6 Sixth-grade science will consist of measurement and the scientific method. Matter and energy will be previewed with regard to the states of matter. An introduction of Earth Science will include the plate tectonics theory, the rock cycle, the history of Earth (including biological and geological history), and climate. An introduction of Astronomy will emphasize the Earth/Moon/Sun system, other planets in the Solar System, and their place in the Universe. **Year-long (1.0 credit) (\$)**

SCIENCE 7 Seventh-grade science will consist of exploring life sciences. An introduction to life sciences will emphasize cells, reproduction and growth, ecosystems, and human

body systems. Earth science will also be introduced with an emphasis on weather and climate. **Year-long (1.0 credit) (\$)**

SCIENCE 8 Eighth-grade science will consist of an overview of Physical Science, Chemistry, and Physics. An introduction of Genetics and Immunity to disease will also be emphasized. **Year-long (1.0 credit) (\$)**

SOCIAL STUDIES

SOCIAL STUDIES 6 Sixth Grade social studies takes our students on a journey through the ancient worlds of; Earliest Humans, Mesopotamia, Hebrew Kingdoms, Egypt/Kush, India, China, Greece, and Rome. In each unit, we will cover the geography, religion, achievements, politics, economics, and social structure of these civilizations. **Year-long (1.0 credit)**

SOCIAL STUDIES 7

Geography (Semester): The Geography course in the seventh grade should familiarize students with their world using the Essential Elements and Geography Themes. Students should develop skills and knowledge about location, place, human/environmental interaction, movement, and regions. The course should compare and contrast these themes across all continents. Special attention should be given to the most essential skills and knowledge of the discipline. Instruction should feature examples from a variety of geographic regions. The course should be rigorous and relevant with instruction that integrates thinking skills, historical processes, and content so that students are able to apply their learning to their own lives. Students are able to apply their geographic knowledge to their community, state, nation, world, and themselves. Instruction should also include the integration of concepts and principles from economics, civics, history, and humanities.

Kansas History (Semester): The Kansas History course begins with a study of archaic native inhabitants of the land that was to become Kansas. The course will cover major events, individuals, groups, innovations, and movements from prehistoric days to the present. The course should seek to build a connection or relationship between the student and the state. The course should be rigorous and relevant with instruction that integrates thinking skills, historical processes, and content so that students are able to apply their learning to their own lives.

Year-long (1.0 credit)

HISTORY 8 The eighth-grade course of study begins with a review of the major ideas, issues, and events of the founding of the nation and the Constitutional Period. Students will then concentrate on the critical events, people, groups, ideas, and issues of the period from 1800 to 1900 - including Industrialization, Westward expansion, sectionalism, the Civil War. The course will be rigorous and relevant with instruction that integrates thinking skills, historical processes, and content so students are able to apply the learning to their own lives. Instruction will also include the integration of concepts and principles from economics, geography, civics, and government. **Year-long (1.0 credit)**

PHYSICAL EDUCATION

(6 - 8th grade students are required to take at least one semester of a physical education course every year)

6TH-8TH GRADE

PHYSICAL EDUCATION Physical Education is a course designed to teach students skills, activities, and games to help practice a lifetime of health and wellness as well as develop skills that demonstrate acceptable and responsible behavior in a social environment. **Semester (.5 credit)**

6TH GRADE

PERSONAL FITNESS Personal Fitness is strength training in the weight room, combined with cardiovascular fitness activities and stretches to improve flexibility. **Semester (.5 credit)**

7TH-8TH GRADE

WEIGHTS Weights is a class that teaches proper lifting techniques, weight room safety, and the process of creating a workout routine. **Semester (.5 credit)**

ELECTIVES

6TH GRADE

ART 6 Students will learn about the seven elements of art (Line, Shape, Form, Value, Texture, Space, and Color). These elements will include drawing with pencil, markers, colored pencils, and watercolors. Students will also practice ceramics, learning the basic levels of hand-building techniques of rolling a slab to create a mug. **Semester (.5 credit)** (\$)

BAND 6 Band will begin with an introduction to the instruments. Once instruments have been established, a representative from an instrumental company will meet with the parents for instrument purchasing or rental. Students will learn the basics of

instrumental playing and rehearsal techniques on a daily basis. Students will perform a variety of music in school concerts. **Year-long (1.0 credit)** (\$)

EXPLORATION OF TECH LABS 6 (WOODS) This exploratory course will allow students the opportunity to interact with different areas of technology and woods. You will have the opportunity to build and test different structures. Examples - bridges, towers, and race cars. **Semester (.5 credit)** (\$)

LEADWORTHY 6 This course will empower students to make new discoveries about themselves and others, think critically and thoughtfully about situations, practice personal responsibility, share their thoughts, feelings and opinions in an appropriate way. *Starting with Class of 3031 - students will be enrolled in at least one semester of Leadworthy throughout their middle school career. **Semester (.5 credit)**

MUSIC 6 The students will understand the value of working as a team. The students will learn the fundamentals of music notation and techniques of voice. These skills will be partnered with team building and performance skills. **Semester (.5 credit)** (\$)

7TH GRADE

ART 7 Students will learn the basics of drawing and drawing materials, utilizing pencils, pastels, colored pencils, and markers. They will also study ceramics and painting. Students will review the Elements of Art and Principles of Design. **Semester (.5 credit)** (\$)

BAND 7 Students will continue to learn the basics of instrumental playing and rehearsal techniques on a daily basis. They will perform a variety of music in school concerts, music festivals, and march in parades. Students will automatically be enrolled in band if they were enrolled in band as a 6th grader. **Year-long (1.0 credit)** (\$)

CHOIR 7 The students will understand the value of working as a team. The students will learn the fundamentals of music notation and techniques of voice. These skills will be partnered with team building and performance skills. **Semester (.5 credit) or Year-long (1.0 credit)** (\$)

EXPLORATION OF TECH LABS 7 (WOODS) Students will have the opportunity to explore different areas of building technology including woods. They will receive hands-on experience with building projects and operating power tools. **Semester (.5 credit)** (\$)

LEADWORTHY 7 This course will empower students to make new discoveries about themselves and others, think critically and thoughtfully about situations, practice personal responsibility, share their thoughts, feelings and opinions in an appropriate way. **Semester (.5 credit)**

8TH GRADE

ART 8 Students will draw self-portraits with pencil and colored pencils. They will also learn about drawing with a grid. They will also study ceramics, painting, and sculpture. Some prior art experience is recommended, but not required. **Semester (.5 credit) (\$)**

BAND 8 Students will continue to learn the basics of instrumental playing and rehearsal techniques on a daily basis. They will perform a variety of music in school concerts, music festivals, and march in parades. Students will automatically be enrolled in band if they were enrolled in band as a 7th grader. **Year-long (1.0 credit) (\$)**

CHOIR 8 The students will understand the value of working as a team. The students will learn the fundamentals of music notation and techniques of voice. These skills will be partnered with team building and performance skills. **Year-long (1.0 credit) or Semester (.5 credit) (\$)**

LEADWORTHY 8 This course will empower students to make new discoveries about themselves and others, think critically and thoughtfully about situations, practice personal responsibility, share their thoughts, feelings and opinions in an appropriate way. **Semester (.5 credit)**

EXPLORATION OF TECH LABS 8 (WOODS) Students will have the opportunity to explore different areas of building technology including woods. They will receive hands-on experience with building projects and operating power tools. **Semester (.5 credit) (\$)**

FOCUS

6TH GRADE

BOOKS AS MOVIES (*Quarter 2 & Quarter 4*) Students will read a book and analyze literary elements such as character, setting, plot, foreshadowing, etc. Students will then watch the movie and compare and contrast the movie elements to the book citing specific adaptations and changes, and analyze the effect the changes had on the story. **Nine weeks (.25 credit)**

CAREER EXPLORATION (*Quarter 1 & Quarter 2*) Welcome to Career Exploration Adventure! During the 9 weeks, we'll dive into a few of the seven exciting career pathways: Health, Public Service, Business, Family and Consumer Science, Agriculture, Design, Production and Repair, and Media and Technology. You'll choose a career within one of these pathways to research and become an expert on. From saving lives in the health field to creating amazing inventions in technology, you'll explore the ins and outs of various careers. Then, you'll share your findings through awesome presentations with your classmates, inspiring each other with your career knowledge. Get ready for a journey of discovery and dreaming big! **Nine weeks (.25 credit)**

CURRENT EVENTS In Current Events we'll explore what's happening in the world right now. You'll research news stories that interest you from all over, learning about different cultures and important events. You'll learn how to create a slideshow and present your research to your peers. By the end of the class, you'll build confidence in your presentation skills and be a more informed citizen! **Nine weeks (.25 credit)**

GARDEN BASED LEARNING (*Quarter 1 & Quarter 4*) Welcome to Garden Based Learning, grab you gloves and some hand-held garden tools and dig in! In this class, you will learn about nutrition, food security, and ecological sustainability. We will be working in the out-door classroom when weather permits and our primary goal is to connect with nature through the natural resources of earth and try to advance community development in efforts through campus beautification, and leave our green-prints in our ecosystem. This is a place to learn about planting, maintaining, and keeping some type of garden all year round. In here you'll learn more about soils, seeds, flowers, plants, and the trees. Learn to classify them, name them, and learn when and where you can plant them. Most of all, learn why plant life is important and how it provides good quality air for all of us. **Nine weeks (.25 credit)**

GARDEN BASED LEARNING - INDOORS SCIENCE ENRICHMENT (*Quarter 2 & Quarter 3*) Welcome to Garden Based Learning **Indoors**, a wintery version of the gardening class offered 1st and 4th nine weeks. In here you will learn about nutrition, food security, and ecological sustainability as well. Our primary goal is to connect with nature through the natural resources of earth and try to advance community development in efforts **to grow an indoor herb garden** and leave our green-prints in our ecosystem. This is a place to learn about planting, maintaining, and keeping some type indoor plants to improve air quality in the home all year round. You'll still get to learn more about soils, seeds, flowers, plants, and the trees but in a different way. We may have outdoor opportunities from time to time, but we'll focus more on what gardening enthusiasts do during the wintery months of the year. **Nine weeks (.25 credit)**

HANDWRITING (*Quarter 1 & Quarter 3*) Handwriting class is a go at your own pace class that explores the process of good writing skills. It will begin with standard lettering, transitioning to cursive, and can go as far as calligraphy /artistic forms of writing. **Nine weeks (.25 credit)**

INTRO TO SPEECH (*Quarter 1 & Quarter 3*) Speech class is a special class where you learn how to become more comfortable with talking and presenting in front of your peers. It's a safe place to practice speaking in front of other people and learn how to organize your thoughts, share your stories, and be able to communicate clearly and effectively to an audience. If you enjoy demonstrating to others, teaching others about something you've learned a lot about, or performing in front of an audience; this is the spot for you! By the end of this class you'll be able to speak clearly and confidently to a variety of audiences for a variety of purposes. **Nine weeks (.25 credit)**

KEYBOARDING (*Quarter 1 & Quarter 3*) In this class students will learn important typing skills that are super helpful in today's tech-filled world. We'll tackle things like mastering the keyboard, getting super fast at typing, and making sure our fingers move smoothly. We'll do fun activities and hands-on lessons to help us become typing pros! Our main goal is to type accurately first, and then we'll work on getting faster. By the end of the class, we aim for everyone to type comfortably between 15-25 words per minute. So get ready to level up your typing game and be a digital whiz! **Nine weeks (.25 credit)**

PASSION PROJECT 120 (*Quarter 2 & Quarter 4*) Passion Project 120 is a class where you get to spend approximately 120 minutes a week learning something you **want** to learn or learn more about. In here your curiosities and passions for a topic will motivate your learning and define a real-world problem. You'll use your critical thinking and problem-solving skills, your imagination and creativity to write a pitch and project plan. You'll set goals, meet those goals, overcome any challenges during your self-selected checkpoints during implementation. If you have a goal-oriented mindset and are motivated to learn something you've always wanted to learn more about, then this class could be for you! Note, at the end of this class you will share your creations, perform, or present your learning to the class. **Nine weeks (.25 credit)**

POETRY (*Quarter 4*) Poetry class is a place to explore expressing oneself through language. We will learn about different types of poetry, write our own poems, and even put on a small Slam Poetry show! **Nine weeks (.25 credit)**

SERVICE LEARNING Welcome to Service Learning! In this class, we'll learn how to help others and make a difference in our school and our community. You'll learn how to

work in teams, talk about your ideas, and spread positivity. By the end of the class, you'll feel proud of what you've done and know that even kids like you can change the world one positive action at a time! **Nine weeks (.25 credit)**

STEM Welcome to the exciting world of STEM! In this dynamic class, students embark on an enriching journey that integrates the fascinating realms of science, technology, engineering, and mathematics. Our STEM class provides a hands-on, immersive experience designed to spark curiosity, foster creativity, and develop critical thinking skills among middle school students. **Nine weeks (.25 credit)**

THEATRE (Quarter 2) Theatre class is a class that will have the students learn about the behind the scenes of putting on a short play! The class will choose a one act play, audition, and create their own props before they perform. It is a great experience to dip their toes into the world of theatre! **Nine weeks (.25 credit)**

7TH GRADE

CURRENT EVENTS Students will learn about, research, and discuss current events in the United States and around the world. Students will also have the opportunity to take a closer, more in-depth look at certain topics and events that are of particular interest to them. **Nine weeks (.25 credit)**

INTRODUCTION TO SPANISH This class will focus on the basics of vocabulary and beginning conversational Spanish. We will learn through speaking, games, and music. **Nine weeks (.25 credit)**

KEYBOARDING This class will help improve typing skills. **Nine weeks (.25 credit)**

LIFE SKILLS Life skills will cover various topics and skills that students may use as adults. Students will get to experience some of these skills first hand and practice them. **Nine weeks (.25 credit)**

MATH ENRICHMENT Take math to the next level with engaging, hands-on, cooperative projects! Students will think creatively, use multiple areas of math and engage in fun activities that create real-world connections with math. **Nine weeks (.25 credit)**

MUSIC HISTORY Study the history of music and the trends in art and culture. Students will explore the growth of music from its earliest forms to more modern eras. **Nine weeks (.25 credit)**

SCIENCE ENRICHMENT The science enrichment class is expected to deepen students' understanding of scientific concepts through engaging experiments, hands-on activities, and projects. Students will explore various branches of science including biology and chemistry, helping students develop critical thinking, problem solving, and teamwork skills. **Nine weeks (.25 credit)**

SOCIAL STUDIES ENRICHMENT Wild About Kansas: A chance to focus on the "wilder" side of Kansas, including Kansas wildlife, Kansas dinosaurs and sea monsters, our state's wild weather. Kansas outlaws and oddities, and Kansas tall tales, spooky stories, and ghost towns. Think you know Kansas? We're going to change your mind. **Nine weeks (.25 credit)**

TECH SKILLS This class will introduce students to fundamental concepts in technology. This includes computer literacy, digital citizenship, and problem-solving skills. Through hands-on activities, students will be able to make projects, learn to navigate software applications, create multimedia presentations, and understand the correct use of technology. **Nine weeks (.25 credit)**

8TH GRADE

CONSUMER MATH Students will be using basic math skills in real life situations like shopping, creating a budget, purchasing a car, etc. **Nine weeks (.25 credit)**

CURRENT EVENTS Students will learn about, research, and discuss current events in the United States and around the world. Students will also have the opportunity to take a closer, more in-depth look at certain topics and events that are of particular interest to them. **Nine weeks (.25 credit)**

DIGITAL PUBLICATIONS Students will be responsible for creating digital media that showcases the great people and things happening in classes at Mulvane Middle School, after school and in our community. **Nine weeks (.25 credit)**

DRIVER'S ED 101 This class will cover laws and basic driving skills. It will help prepare the student to take the handbook exam which is necessary to obtain an instructional permit (I.P.) This course does not replace the Driver's Ed course that is offered in the summer. No hands on driving will occur in this class. **Nine weeks (.25 credit)**

GOOGLE TOOLS Students will use Google Docs, Sheets, Slides, Drive, Sites, and Drawings to improve their digital computer and communication skills. They will learn basic

formatting skills and utilize templates to help with the rest of their time in school and their future careers. **Nine weeks (.25 credit)**

MANAGING STRESS FOR LIFE We will explore how stress affects us and learn & apply coping techniques. **Nine weeks (.25 credit)**

NOVEL STUDY We will explore different time periods of American History through reading historical fiction. **Nine weeks (.25 credit)**

WOMEN'S HISTORY Learn about amazing trail blazers throughout history. **Nine weeks (.25 credit)**

7TH/8TH GRADE

DIGITAL PUBLICATIONS Students will be responsible for creating digital media that showcases the great people and things happening in classes at Mulvane Middle School, after school and in our community. **Nine weeks (.25 credit)**

YEARBOOK Students will learn photography, design layout, reporting skills, and marketing to create and sell the school yearbook. Students that apply for their 7th grade year are asked to make a commitment to enroll in yearbook as an 8th grader. (by permission only) **Year-long (1.0 credit)**

WINN

6 - 8TH GRADE

What I Need Now is for student discovery, innovation and strengthening skills for success through exploration and intervention. Differentiated instruction based on individual student data: Students are assessed often throughout the school year using our universal screener. Students will be provided instruction based on their individual needs and areas for growth. Intervention support is focused on Math and Reading. **Nine weeks (.25 credit) May be repeated for credit**

STUDY SKILLS This class would focus on organizational skills as well as allowing extra time for academic support.. (by permission only) **Nine weeks (.25 credit) May be repeated for credit**

****Class offerings/descriptions are subject to change based on student and/or teacher needs****