

7TH GRADE RELATED ARTS COURSE CATALOG (2024-2025)

Class offerings may change based on teacher availability and student interest.

Digital Art- 9 Weeks – Teacher, Leah Lindsey

Do you love making digital art or want to learn more about it? Do you want to dive into all things Procreate? Then this course is for you! We will practice developing ideas and improve our creative and artistic skills using graphic design methods and photography!

Sculpture-9 Weeks – Teacher, Leah Lindsey

Do you like to build things? In this course we will learn several different sculpture techniques that will be applied to create original works of art. Some projects will be collaborative while others will be independent.

Pottery-9 Weeks- Teacher, Leah Lindsey

Want to eat or drink out of dishes YOU made? This course is designed to teach you the basics of hand-building techniques with clay! We will learn pinch-pot, coil, and slab methods to create different forms. We will also learn about the firing process and how we can create pieces that are not only beautiful but functional too!

Drawing and Painting-9 Weeks – Teacher, Leah Lindsey

Love to draw and paint? Then this class is for you! Drawing and Painting is designed to expand students' basic drawing and painting skills. This class will take a deeper look at different mediums and how to use them to best suit our ideas. Media used may include colored pencil, charcoal, oil and chalk pastels, watercolor, and acrylic paints.

Seventh Grade Theatre – 9 Weeks – Teacher, Meredith Daniel

Seventh Grade Theatre is a course exploring theatre from the perspective of an actor. Throughout the class, students will focus on crafting a character, play analysis, the rehearsal process, scriptwriting, and improvisation. Students will also study theatre as a historical and cultural influence throughout the world.

"Let's Start at the Very Beginning"-Musical Theatre – 9 Weeks – Teacher, Meredith Daniel

This is a course focused on introducing the world of musical theatre. Using exercises, theatre games, and activities, students will explore various areas of musical theatre such as choreography, acting through song, scene study, auditioning, and musical theatre history.

7th Choir-Year – Teacher, Colby White

In this class, students will learn proper vocal production techniques, music literacy, and methods of expression that will further their individual musicianship. While students develop their own vocal abilities, they will practice the art of unified music-making in creating balance and blend. Students will explore choral literature from varied time periods, styles, and cultures. Together we will transfer musical ideas to other academic areas and daily life outside the choir room. Performance opportunities include in-class, annual winter and spring concerts, honors choir, festivals and, occasionally, a choir trip.

7th Choir-Semester – Teacher, Colby White

In this class, students will learn proper vocal production techniques, music literacy, and methods of expression that will further their individual musicianship. While students develop

their own vocal abilities, they will practice the art of unified music-making in creating balance and blend. Students will explore choral literature from varied time periods, styles, and cultures. Together we will transfer musical ideas to other academic areas and daily life outside the choir room. Performance opportunities include in-class, annual winter and spring concerts, honors choir, festivals and, occasionally, a choir trip only in the Spring.

Intro to Electronic Music and GarageBand-9 Weeks – Teacher, Colby White

This class will introduce students to the combination of musical creativity and technology as we use recording software to let our musical ideas come to life. This class introduces basic piano skills, musicianship/music theory and recording equipment for use in recording software as well as introduces an understanding of acoustics and audio engineering. Students will experiment creating guided musical projects as well as creating projects entirely of their own. Students will also understand the history of the recording industry. This is a prerequisite for the Music Production in 8th Grade.

Band – Year – Teacher, Juliet Lang

The concert Band is open to seventh grade students who have at least one-year experience playing their instrument. The course is a continuation of the technical training started in the sixth grade. Students will expand their playing ability, improve their range, tone and technique, enhance their ensemble skills, continue to assimilate music history and theory, and perform individually and as a group. Students will be expected to practice individually in preparation for class and to attend all performances including the winter and spring concerts. Students achieving a high level will be encouraged to audition for the MTSBOA Mid-State Clinic Bands and the MTSBOA Solo and Ensemble Performance Assessment. Students will attend the Middle Tennessee School Band and Orchestra Association Concert and Sight-Reading Performance Assessment in the Spring. An overnight trip to an out-of-state concert band competition is usually the culmination of every other year for this group.

Intermediate Orchestra – Year – Teacher, Mickey Rybiski

This class is only open to students with prior experience on an orchestral string instrument. Second year students will continue to refine fundamental skills and begin to develop more advanced knowledge of music theory and playing techniques. This class concentrates on rhythmic and technical accuracy as well as preparation and performance of Grade 2 string orchestra literature. Students can participate in the Williamson County Honor Orchestra Clinic, MTSBOA Concert Performance Assessment, and are eligible for the MTSBOA Mid-State Orchestra. The 7th Grade Orchestra has at least four large concerts each year and may participate in a variety of other festivals and performances, including a Spring Trip.

Computer Science-Coding (Python)-9 Weeks-To Be Determined

Introduction into Computational Thinking and Programming is a 9-week course intended to provide students with exposure to various programming and digital literacy. This course is required to meet the Tennessee computer science requirement for middle school students. It may be taken in any quarter in a student's 6th, 7th, or 8th grade year. The course meets the six core concepts as defined by the State of Tennessee. The core concepts are foundational concepts, Data & Analysis, Algorithmic Thinking, Networking & the Internet, Programming Concepts, & Impacts of Computing.

Computer Science-Coding (JavaScript) – 9 Weeks – Teacher, Teri Schoof

Students wanting to take this class should be detail-oriented and determined to meet challenges involving higher order thinking and problem solving. They should also be methodical thinkers who can

easily read and interpret instructions. Students will then learn the basic components associated with JavaScript including: variables, input, output, arrays, conditionals, functions, loops, and much more. The concepts will be presented through an online curriculum that includes a variety of hands-on activities. Participation in the 6th Grade coding class is helpful, but not required. The course meets the six core concepts as defined by the State of Tennessee. The core concepts are foundational concepts, Data & Analysis, Algorithmic Thinking, Networking & the Internet, Programming Concepts, & Impacts of Computing.

Media Creations and Desktop Publishing - 9 Weeks – Teacher, Teri Schoof

In this media class, students begin by exploring intellectual property including copyrights, trademarks, and patents. Students will research and report on topics such as plagiarism, copyright infringement, netiquette, online safety, hacking, and fair use. Cooperative learning groups will study the history of media advertising, develop marketing plans, and create product promotions. Desktop publishing activities, the creation of 2D graphics, and basic web design concepts will be the focus of print mediums. Students will modify and create audio clips and use video cameras and editing software to create the broadcast mediums.

Introduction to Video Production – 9 Weeks – Teacher, Teri Schoof

Students taking this class will have the opportunity to work both in front of and behind the camera. They will learn how to plan, create, record, and edit video projects. As students create a variety of projects, basic video terminology will be explored. Throughout this class, students will complete 3-4 video projects. Students taking this class should be able to work both independently and collaboratively. They should also be organized, detail-oriented, and able to meet deadlines. This class is a pre-requisite for students wanting to take Advanced Video Design and Production in the 8th Grade.

STEAM Innovations – 9 Weeks-To Be Determined

This class will provide students the opportunity to deepen their understanding of the content connections that exist between science, technology, engineering, art, and mathematics (STEAM). Students will learn about the Engineering Design Process and how that is used in today's world. This class will be project based and have a multitude of different projects. This class's projects will focus more on the creativity and technology side of STEAM.

Computer Science-7th Grade Robotics – 9 Weeks – Teacher, Matt Brooks

Robotics is an interdisciplinary, lab-based, 9 weeks course. Using the VEX IQ robotics platform, students engage in hand-on, problem-based learning focusing on engineering design, fundamental mechanical engineering principles, project management, and computer programming. Students work in teams to design, build, test, and refine robots of their own creation. Students will learn to design, develop, and debug computer programs to control their robot. This includes learning to create flowcharts and storyboards to document their program's design. Students will learn about data types, sequencing, selection, and iteration. They will create variables and functions, and write code using these, in addition to lists, loops, and conditional statements (ex: "if-then"). Students will learn how to code using sensor input, as well as user input. They will also learn study skills, goal setting, and communication skills. The course meets the six core concepts as defined by the State of Tennessee. The core concepts are foundational concepts, Data & Analysis, Algorithmic Thinking, Networking & the Internet, Programming Concepts, & Impacts of Computing.

Computer Science-7th Grade Competitive Robotics (VEX Vikings) -Year – Teacher, Matt Brooks

Competitive Robotics is an interdisciplinary, lab-based, yearlong course. Using the VEX IQ robotics platform, students engage in hand-on, problem-based learning focusing on engineering design, fundamental mechanical engineering principles, project management, and computer programming. Students work in teams to design, build, test, and refine robots of their own creation. Students also learn study skills, goal setting, and communication skills. Students engage in competition with other middle school robotics teams in a few meets between September-February. Teams that qualify will advance to the state championships. Teams that win the state championship will advance to the world championships in Dallas, Texas. Students will learn to design, develop, and debug computer programs to control their robot. This includes learning to create flowcharts and storyboards to document their program's design. Students will learn about data types, sequencing, selection, and iteration. They will create variables and functions, and write code using these, in addition to lists, loops, and conditional statements (ex: "if-then"). Students will learn how to code using sensor input, as well as user input. The course meets the six core concepts as defined by the State of Tennessee. The core concepts are foundational concepts, Data & Analysis, Algorithmic Thinking, Networking & the Internet, Programming Concepts, & Impacts of Computing.

Wellness (PE) – 9 Weeks – Teachers, Ben Hahs, Dennis Harrison, Anne Johnson, Kristen Young

The nine-week class will include participation in games such as volleyball, tennis, ping pong, flag football, circuit training, ultimate frisbee, frisbee golf, and spike ball. Fitness testing and re-testing will be completed to evaluate student progress. In the health portion of the course, students will participate in the D.A.R.E. program. Wellness will also incorporate the opportunity for those interested in Sports Media Operations to learn the new scoreboard system and how to produce content on a game night.

Spanish I Honors (7A) – Year – Teacher, Rebecca Cooksey

By the end of the two-year course students will understand and express himself/herself and participate in simple conversations on a number of familiar topics using short sentences. Students will be able to handle brief social interactions in everyday situations by asking and answering simple questions. Students begin to communicate about self, others, and everyday life in familiar situations. Students can recognize the main idea from texts and understand the main topic of what is read or said. Students write and present information on most familiar topics using a series of simple sentences. Students study the similarities and differences between American culture and the culture of the Spanish-speaking world. Students participate in regular performance assessments and will take the Avant STAMP™ (STAndards-based Measurement of Proficiency). One world language high school credit is earned by completing both the Spanish I (7A) and Spanish I (8B) courses and will appear as a letter grade on their official high school GPA.