

2020-2021
Related Arts Course Guide- 8th Grade

Arts (Semester 18 weeks)

Studio Art: Students will use the elements and principles of art to discover and create works of art. They will explore a variety of artists and their artwork as well as art media, techniques, processes, and career opportunities. Students will keep a portfolio of their work and participate in class critiques and presentations.

Sculpture: In this course, students will explore different media to create three dimensional works of art. Students will use materials from clay and cardboard to found objects to create structures of various styles and sizes. Students will learn to use cutting tools as well as traditional household tools. We will discuss how to find inspiration for work and the design process from beginning to end.

Digital Piano: This course is designed to provide opportunities for students to develop their musical skill through the use of the piano. Students can achieve goals through performance, which they cannot achieve alone. This one semester course will culminate in a student recital at the end of the course. Students are taught to broaden their interests in music studies as well as pursue personal interest in piano. Playing, creating, and listening experiences are broadened to include a wide range of musical media, form, and style. Students will be able to learn note reading and other aspects of music theory and in turn apply all musical skills that are taught to performing pieces on the piano. Eighth grade piano students also have the opportunity to perform in our annual STMS Renaissance Festival. **(Beginning and Continuing options)**

Drama: A semester course focused on advanced acting and theatre concepts. Students who have Drama in the fall semester will study Shakespearean theatre and participate in the STMS Renaissance Festival. Students who have Drama in the Spring semester will study Set Design and assist in set construction and painting for the Spring Musical. Both semesters, students will rehearse and produce a class play for the enjoyment of parents and community members at an evening performance.

Arts (Year Long 36 weeks)

Band: Eighth grade is an advanced performing ensemble for **second and third year students**. Skills and concepts from the previous year are developed and expanded. In addition to continued refinement of individual performance skills, greater emphasis is placed on ensemble performance skills. Students in this class will perform in at least two graded concerts a year. Students will be encouraged to audition for region and all – state band and will have other performance opportunities during the school year.

Students must supply an instrument and purchase a method book in order to participate in this class. Students who used school owned instruments in sixth and seventh grade will be able to continue using the same instrument. Technology used in this class may include: finale music notation software, Smartmusic software, Alfred's Essentials of Music Theory software, and assorted music apps including Tonal Energy Tuner.

Chorus: This course is designed to provide beginning vocal instruction and general musicianship skills for all choral students. Instruction will include beginning music literacy and music theory, and will emphasize differences in musical styles as they relate to the history of music and the interpretation of specific pieces. Emphasis will be placed on basic ensemble singing skills such as pitch matching, tone production, reading rhythms, and ear training. Course requirements include performing in a minimum of two evening concerts and one adjudicated festival per year. Students will perform unison, two part, three part, and four part songs.

Strings: This course is designed as a beginning class, no experience necessary. Students will have instruction in basic skills of playing an instrument, basic music theory, music vocabulary, and care of the musical instrument. Students will perform in concerts and for other events throughout the school year.

Technology (Semester 18 weeks)

Digital Photography: Students will acquire an understanding of the principles of good composition and the application of photographic principles involved in taking various kinds of photographs and producing finished results. They will also be responsible for using their knowledge of different angles and applying

this to perform different projects. Students will also learn about various camera settings. **(Beginning and Continuing options)**

Family & Consumer Science: This semester course is strategically designed to assist students discover their own creative talents and interests while learning to apply the elements and principles of design to a variety of career choices. Throughout the semester students will be exposed to a variety of learning experiences including guest speakers, virtual classes, computer-based learning and hands-on projects. Students will use the design cycle to explore a variety of careers, basic skills and education needed to be successful. Fashion, interior design, automotive design, packaging and marketing sciences, landscape and architectural design are a few examples.

Fashion & Costume Design: Students will study the basics of clothing construction and design. With an emphasis on learning to use the sewing machine, fabric and pattern selection, and basic sewing, sketching and design techniques. This class will assist in designing and constructing costumes for our school musical production. Space is limited and students must have approval from teacher to sign up for this course. A genuine interest in learning to design and sew is necessary to be successful. Students will need to bring some materials to class for personal projects.

Multimedia Design: Students will use their abilities in the various software programs to create projects to promote our school. We are hoping to engage them more in the community through local businesses. Students can use projects from this year as templates (through Red Venture and Family Trust) to branch out into the community. Communication skills, videography skills, and video editing skills are a must. Any projects from previous years also apply to this class. This allows the student(s) to apply their skills to a wide-range of ideas within and beyond the walls of our school.

Technology (Semester 18 weeks) cont.

Video Production: Students will practice script-writing with the intent to turn it into a short film. Beginners to the class will complete short video editing projects to get introduced to subtitles, using a green screen, slow motion/time lapse, etc. They will develop basic interview questions and techniques and produce an interview video. The final project will be a plot for a movie given to each student, and the student developing a script for the short film. Accepted short films may be showcased at an annual photography/videography show in the auditorium. Possible extra projects may include a news story for the morning news.

Project Lead the Way App Creators

The App Creator course allows students to use the Project Lead the Way web site and work through a series of modules to develop coding skills. Students will learn skills like creating a timer, reading and proofreading code, and developing teamwork skills. These skills will culminate in a final project which is a student-created app. These apps can range from simple to complex and can be as creative as the student wants it to be. The student can even put the app on the mass market to be seen by the world!

Project Lead the Way Automation and Robotics:

This course is designed to introduce the basics of the VEX robotics system as it teaches science, technology, engineering, and mathematics. Students will learn how to program basic robot behaviors using motors and rotation, sound, light, touch, and ultrasonic sensors. Lessons are based on real world robots.

Project Lead the Way Computer Science for Innovators and Makers

Students will have the opportunity to explore the following questions: How do you express yourself and your creativity through computer science practices? Why are interactions between machines, humans, and the environment beneficial? Problematic? Or Both? Students will have the opportunity to work with coding and programming microprocessors.

Technology (Year Long 36 weeks)

Yearbook: Yearbook students will complete the myriad of tasks to create a quality yearbook that reflects the pictorial history of the activities for the present school year. The following list is extensive, however, probably not inclusive. · Develop a theme · Design cover, Create master designs for each section ·

Create a workable ladder · Set up type specs and graphic elements for each section · Determine story ideas · Determine photo ideas · Set up story and photo assignments · Create Advertisements · Organize sale and distribution of book. Students will use computer programs such as Adobe InDesign and other editing software to complete the tasks. In addition they will learn how to use a digital camera with zoom lens and scanners.

World Languages (18 weeks)

Spanish 8 Semester: The objective of this course is to keep developing the students' foreign language ability through hands on activities, games, songs, use of authentic material, technology, real life situations, etc. This course strives for the development of the listening, speaking, writing, reading and communicative skills at a more challenging level; the use of the target language is more evident as the mean of communication within the class in which students have the opportunity to broaden their language knowledge in real life situations. This course contains Unit 3 and 4 of the Level 1 Spanish Curriculum. At the end of the semester, students will have the opportunity to take a final exam, which includes the four language abilities listening, reading, writing and speaking. Students who pass the Spanish EOC final exam with a minimum of an 80 or higher and pass the class with a minimum of 85 or above will receive their first foreign language credit for High School.

Spanish 8 Year: The objective of this course is to introduce, develop and master the students' foreign language knowledge through hands on activities, games, songs, use of authentic material, and technology. This course strives for the development of the listening, speaking, writing, reading and communicative skills required to master a foreign language. This course contains Unit 1, 2, 3 and 4 of the Level 1 Spanish Curriculum. At the end of the semester students, will have the opportunity to take a final exam, which includes the four language abilities listening, reading, writing and speaking. Students who pass the Spanish EOC final exam with a minimum of an 80 or higher and pass the class with a minimum of 85 or above will receive their first foreign language credit for High School.

PE/Health (Semester 18 weeks)

PE/Health: Students will participate in team and individual sports as well as fitness testing in alignment with the Physical Education and Health Standards. Health is built into the Physical Education curriculum and will teach students the importance of physical activity, good nutrition, self-esteem, and hygiene among other topics. In Physical Education, students will participate in games and activities that will give them the skills necessary to participate in physical activity for their lifetime.

*** One semester-required for all students**