

Virtual Edmond – Middle School Electives



6th Grade

Computer Science Discoveries (1st & 2nd Semester)

Computer Science Discoveries is an introductory course that empowers students to engage with computer science as a medium for creativity, communication, problem solving, and fun! This will include problem solving and computing, web development, interactive animations and games, design process and data use.

Stem Exploratory (1st Semester)

This course will look at Math and Science in the real world, STEM Careers, Engineering Design Process, and interpreting and analyzing data.

Intro to Digital and Financial Literacy (2nd Semester)

This semester will cover a wide range of information. Some of the topics include decision making, financial values and goal-setting, income and careers, budgeting and opportunity costs, savings and investing. Students will also learn about their digital footprint, internet safety and cyberbullying.

7th Grade

Physical Education (1st Semester)

Physical Education combines the best of online instruction with actual student participation in weekly cardiovascular, aerobic, and muscle toning activities. The course promotes a keen understanding of the value of physical fitness and aims to motivate students to participate in physical activities throughout their lives.

Media Literacy (2nd Semester)

Media Literacy teaches students how to build the critical thinking, writing, and reading skills required in a media-rich and increasingly techno-centric world. In a world saturated with media messages, digital environments, and social networking, concepts of literacy must expand to include all forms of media.

Music Appreciation I (1st Semester)

Music Appreciation introduces students to the history, theory, and genres of music, from the most primitive surviving examples through the classical to the most contemporary in the world at large. This semester covers primitive musical forms and classical music. A second semester continuing to modern times is completed in the 8th grade electives.

Art Appreciation (2nd Semester)

Art Appreciation is a survey of the history of Western visual arts, with a primary focus on painting. Students begin with an introduction to the basic principles of painting and learn how to critique and compare works of art. Coverage of each artistic movement highlights historical context and introduces students to key artists that represent a variety of geographic locations. Throughout the course, students apply what they have learned about art critique to analyze and evaluate both individual artists and individual works of art.

8th Grade

Spanish 1 (1st & 2nd Semester)

Spanish I teaches students to greet people, describe family and friends, talk about hobbies, and communicate about other topics, such as home life, occupations, travel, and medicine. Each lesson presents vocabulary, grammar, and culture in context, followed by explanations and exercises.

Music Appreciation II (1st Semester)

Music Appreciation introduces students to the history, theory, and genres of music. This semester presents the rich modern traditions, including American jazz, gospel, folk, soul, blues, Latin rhythms, rock and roll, and hip-hop. The course explores the interface of music and social movements and examines how the emergent global society and the Internet bring musical forms together in new ways from all around the world.

Computer Application (2nd Semester)

Computer Applications provides an introduction to software applications that prepares students to succeed in the workplace and beyond. Students will develop an understanding of professional communications and leadership skills while gaining proficiency with word processing, email, and presentation management software. Students will also be able to demonstrate digital literacy through basic study web publishing and design, spreadsheets and database software. This course allows students to explore careers in the fields of business and information technology while learning skills applicable to any professional setting.