



Middle School Electives Course Description Catalog 2024-2025

Electives by Category:

[6th Grade Elective Choices](#)

[7th Grade Electives Choices](#)

[8th Grade Elective Choices](#)

- Below are grade level elective choices. Please look at the grade you will be going into for the school year 2024-2025 and use **your new grade level Elective Planning Sheet for 2024-2025.**
- Choice selections are by Quarter or Semester. If you are selecting a class that is year long (Choir, Orchestra, Band) please put the number down two times. (See example on worksheets)
 - If you sign up for a year long class please keep in mind that it is a year long commitment.

6th Grade Elective Choices

Fine Arts

6th Grade: Art 6 A6605Q

Quarter Course

Description: Students will learn the basics of painting. We will learn about various artists and techniques. We will learn how to use acrylic paint on canvas, how to mix paint colors, blending paint and more.

6th Grade: Multimedia 6 CS6745Q

Quarter Course

Description: Students will learn how to use various materials to create art. We will learn about various artists and techniques. Some of the materials we will be using are, hot glue, paint, watercolor, air dry clay, fabric, yarn and more.

Music

6th Grade: Music Exploration MU1652Q

Quarter Course

Description: Music Exploration is designed to help students understand where music fits in their world. Genres, history, musical tastes and use of technology round out this fast-paced and fun opportunity.

6th Grade: Choir 6 MU6672.1 & MU6672.2

Year Long Course

Description: This introductory choir course takes musicians through a year of singing using proven middle school choral training techniques. Students will read, perform, and create music together in this ensemble. Students will sing in two-part harmony for most of the year with opportunities for solos and speaking parts. There are three mandatory concerts each year.

6th Grade: Band 6 MU6664.1 & MU6664.2

Year Long Course

Description: This introductory band course is a guided experience in learning how to assemble an instrument, play an instrument, care for the instrument, and read/perform/create music in a large ensemble. There are three mandatory concerts each year.

6th Grade: Orchestra 6 MU6682.1 & MU6682.2

Year Long Course

Description: This introductory orchestra course is a guided experience in learning how to play a string instrument, care for the instrument, and read/perform/create music in a large ensemble. There are three mandatory concerts each year.

[Computer Science, Robotics and Technology](#)

6th Grade: STEM CS1360Q *Required Class

Quarter Long Course

Description: Take flight into the design thinking process with hands-on projects, team challenges, innovative technology, and more. Use your creativity to explore, problem-solve, and compete in this introduction to STEM and technology while learning how to be an outstanding Raptor in the digital world.

6th Grade: Design Intro to Robotics CS1389Q

Quarter Long Course

Description: Learn how to build and control multiple types of highly functional robots through coding and remote control. Discover the fun of constructing your own designs through projects and challenges while gaining an understanding of robotic engineering. Challenge your friends to friendly, fun, and challenging robot games!

[Physical Education](#)

6th Grade: PE 6 PE6505Q *Required Class

Quarter Course

Description: This class will focus on physical fitness that will be reinforced by workouts, team sports, and individual sports. Examples of units that we may cover: Angle Ball, Capture the flag, Ultimate Frisbee, Badminton, Pickleball, Eclipse Ball, 9 Square, Cross-net, Basketball, and Indoor Soccer. The health portion will include topics such as alcohol and drug abuse, decision making, changes during the teen years, nutrition, hygiene and safety.

6th Grade: Team Sports PE1525Q

Quarter Course

Description: This class will focus on physical fitness that will be reinforced by workouts, recreational games and team sports such as but not limited to Floor Hockey, Flag Football, Tchoukball, Spike Ball, and a variety of other recreational games.

7th Grade Elective Choices

Fine Arts

7th Grade: Drawing 7 A7621Q

Quarter Course

Description: Students will learn the basics of drawing. We will learn specific drawing techniques and utilize pencil, charcoal and blending tools to create our drawings.

7th Grade: 3D Art 7 A7612Q

Quarter Course

Description: Students will learn how to build 3-D pieces of artwork. We will discuss and view several 3-D artists' artwork and utilize mostly clay and cardboard to create our artwork.

7th Grade: Multimedia 7 CS7745Q

Quarter Course

Description: Students will learn how to use various materials to create art. We will learn about various artists and techniques. Some of the materials we will be using are, hot glue, paint, watercolor, air dry clay, fabric, yarn and more.

7th Grade: Painting A1620S

Semester Course

Description: This semester-long class will allow students to create more detailed paintings. We will discuss and utilize several painting techniques and artwork. We will be using acrylic, tempura, and watercolor paint.

Music and Theater

7th Grade: Guitar 7 MU7654Q

Quarter Course

Description: In this class you will learn the basics of the guitar. This includes learning how to make and play chords, strum patterns and play easy melodies. We might have an in-class performance at the end of the quarter. No prior experience is required, just a passion for music and a willingness to learn. School instruments and materials are available for you.

7th Grade: Drama 7 PA7690Q

Quarter Course

Description: In this course you will learn the basics of theater arts, such as improvisation, storytelling, character development, backstage basics and stage presence. You will also have fun with your classmates and prepare for a final performance at the end of the quarter. Don't miss this opportunity to express yourself and shine on, or off, the stage!

7th Grade: MS Choir 7 MU7672.1 & MU7672.2

Year Long Course

Description: This course is a continuation of the proven middle school choral skill development learned in 6th grade. The ensemble will move into 3-part harmonies using more rhythmically and melodically challenging music. There are opportunities for solos and speaking parts. There are three mandatory concerts each year.

7th Grade: MS Band 7 MU7664.1 & MU7664.2

Year Long Course

Description: This course is a continuation of skill development learned in 6th grade. Students will also work on developing their tone, extending their instruments range, and playing more rhythmically and melodically challenging music. There are three mandatory concerts each year.

7th Grade: MS Orchestra 7 MU7682.1 & MU7682.2

Year Long Course

Description: This course is a continuation of skill development learned in 6th grade. Students will also work on developing their tone, extending their instruments range, and playing more rhythmically and melodically challenging music. There are three mandatory concerts each year.

Computer Science, Robotics and Technology

7th Grade: Innovation 7 MS1347S

Quarter Course

Description: Get hands-on experience with coding, 3D printing, music technology, and more while developing your communication skills, leadership responsibilities, and problem solving skills through challenges, games, and competitions. Design and complete a final project on a topic of your choice.

7th Grade: Media Tech 7 CS7734Q

Quarter Course

Description: Use technology to fuel your creativity in video production, green screen, podcasting, vlogging, photography, live loop music, and more! Apply your skills to create digital media for clubs, sports, concerts, and other events. Design and complete a final project on a topic of your choice.

7th Grade: Intro to Robotics CS1390Q

Quarter Course

Description: Develop your ability to build and control multiple types of highly functional robots through coding and remote control. Discover the fun of constructing your own designs through projects and challenges while gaining an understanding of robotic engineering. Challenge your friends to friendly, fun, and challenging robot games!

7th Grade: Design for a Better World 7 CS7741Q

Quarter Course

Description: From wheels, gears, and axles, to rollercoasters and carnival games, Blueprint is a class to design, build, and test structural and mechanical engineering concepts while learning critical thinking, problem-solving, and collaboration skills. Get hands-on experience with foundational engineering concepts using fun prototyping tools that are easy to use.

Physical Education

7th Grade: PE 7 PE7505Q *Required Class

Quarter Course

Description: This class will focus on physical fitness that will be reinforced by workouts, team sports, and individual sports. Examples of units that we may cover: Angle Ball, Capture the flag, Ultimate Frisbee, Badminton, Pickleball, Eclipse Ball, 9 Square, Cross-net, Basketball, and Indoor Soccer. The health portion will include topics such as alcohol and drug abuse, decision making, changes during the teen years, nutrition, hygiene and safety.

7th Grade: Team Sports 7 PE7520Q

Quarter Course

Description:This class will focus on physical fitness that will be reinforced by workouts, recreational games and team sports such as but not limited to Floor Hockey, Flag Football, Tchoukball, Spike Ball, and a variety of other recreational games.

8th Grade Elective Choices

Fine Arts

8th Grade: Drawing 8 A8620Q

Quarter Course

Description: This class will allow students to advance their drawing skills from 7th grade. Drawings will be more advanced when complete and allow students to continue to grow their drawing techniques and abilities.

8th Grade: 3D Art 8 A8615Q

Quarter Course

Description: Students will learn how to build 3-D pieces of artwork. We will discuss and view several 3-D artists' artwork and utilize mostly clay and cardboard to create our artwork.

8th Grade: Multimedia CS8745Q

Quarter Course

Description: Students will learn how to use various materials to create art. We will learn about various artists and techniques. Some of the materials we will be using are, hot glue, paint, watercolor, air dry clay, fabric, yarn and more.

8th Grade: Advanced Art A1606S

Semester Course

Description: This class will allow students to build their drawing and painting portfolios before high school. We will focus on specific drawing and painting techniques. Prompts will be given to students so that they can use their creative freedom to create their own unique drawings and paintings.

Music and Theater

8th Grade: Guitar 8 MU8654Q

Quarter Course

Description: In this class you will learn the basics of the guitar. This includes learning how to make and play chords, strum patterns and play easy melodies. We might have an in-class performance at the end of the quarter. No prior experience is required, just a passion for music and a willingness to learn. School instruments and materials are available for you.

8th Grade: Drama 8 PA8690Q

Quarter Course

Description: In this course you will learn the basics of theater arts, such as improvisation, storytelling, character development, backstage basics and stage presence. You will also have fun with your classmates and prepare for a final performance at the end of the quarter. Don't miss this opportunity to express yourself and shine on, or off, the stage!

8th Grade: Choir 8 MU8672.1 & MU8672.2

Year Long Course

Description: This course is a continuation of the proven middle school choral skill development learned in 7th grade. In anticipation of a high school choir experience, each choir member will be asked to audition for the district Honor Choir. The ensemble will sing in 3 and 4-part harmonies using more rhythmically and melodically challenging music. We may participate in the SVVSD Choir Share Festival in the spring. There are opportunities for solos and speaking parts. There are three mandatory concerts each year.

8th Grade: Band 8 MU8664.1 & MU8664.2

Year Long Course

Description: This course is a continuation of skill development learned in 7th grade. Students will also work on developing their tone, extending their instruments range, and playing more rhythmically and melodically challenging music. There are three mandatory concerts each year.

8th Grade: Orchestra 8 MU8682.1 & MU8682.2

Year Long Course

Description: This course is a continuation of skill development learned in 7th grade. Students will also work on developing their tone, extending their instruments range, and playing more rhythmically and melodically challenging music. There are three mandatory concerts each year.

Computer Science, Robotics and Technology

8th Grade: Innovation 8 MS1348S

Quarter Course

Description: This is an advanced class for students with prior experience in coding, music technology, 3D printing, and more. Experience video game development and create a game to challenge your peers or younger grades. Develop your communication skills, leadership responsibilities, and problem solving skills through challenges, games, and competitions. Design and complete a final project on a topic of your choice.

8th Grade: Media Technology 8 CS8734S

Quarter Course

Description: This is an advanced class for students with prior experience with technology in video production, green screen, podcasting, vlogging, photography, live loop music, and more! Apply your skills to create digital media for clubs, sports, concerts, and other events. Design and complete a final project on a topic of your choice.

8th Grade: Advanced Robotics CS1391Q

Quarter Course

Description: Master your ability to build and control multiple types of highly functional robots through coding and remote control. Discover the fun of constructing your own designs through projects and challenges while gaining an understanding of robotic engineering. Challenge your friends to friendly, fun, and challenging robot games!

8th Grade: Design for a Better World 8 CS8741Q

Quarter Course

Description: From wheels, gears, and axles, to rollercoasters and carnival games, Blueprint is a class to design, build, and test structural and mechanical engineering concepts while learning critical thinking, problem-solving, and collaboration skills. Get hands-on experience with foundational engineering concepts using fun prototyping tools that are easy to use.

Physical Education

8th Grade: PE 8 PE8505Q *Required Class

Quarter Course

Description: This class will focus on physical fitness that will be reinforced by workouts, team sports, and individual sports. Examples of units that we may cover: Angle Ball, Capture the flag, Ultimate Frisbee, Badminton, Pickleball, Eclipse Ball, 9 Square, Cross-net, Basketball, and Indoor Soccer. The health portion will include topics such as alcohol and drug abuse, decision making, changes during the teen years, nutrition, hygiene and safety.

8th Grade: Team Sports 8 PE8520Q

Quarter Course

Description: This class will focus on physical fitness that will be reinforced by workouts, recreational games and team sports such as but not limited to Floor Hockey, Flag Football, Tchoukball, Spike Ball, and a variety of other recreational games.