INFINITY MIDDLE SCHOOL



2026-2027 Electives Guide

2026-2027 Electives Guide Table of Contents

Page

Contact Information..... 3
Elective Offerings.....4

- 6th Grade Offerings.....4
  - Year Long Electives.....4
  - Semester Long Electives.....5
  - Quarter Long Electives.....6
- 7th Grade Offerings.....10
  - Year Long Electives.....10
  - Semester Long Electives..... 12
- 8th Grade Offerings..... 15
  - Year Long Electives..... 15
  - Semester Long Electives.....18

Welcome to Infinity Middle School

Our Mission

Empowering tomorrow's learners and leaders today.

Our Vision

To become a community that provides every student with access to high levels of learning every day through care, collaboration, and community.

Contact information:

Main Office	**720-886-6000**
Principal - Dan Hanson	720-886-6011
Assistant Principal - Tyler Johnson	720-886-6004
Assistant Principal - Mary Allman	720-886-6034
Instructional Support Admin - Melissa Zahler	720-886-6007
Office Manager - Dani Ritz	720-886-6002
Student Support Admin - Joanne Laurx Student Support Admin- Seth Replogle	720-886-6010 720-886-6079
Counselor - Carolyn Norwood Counselor - Katie McCormick Counselor - David Torfin	720-886-6006 720-886-6031 720-886-6090
Bookkeeper - Alondra Castillo Registrar - Erika Ramirez Attendance - Valerie Stewart Transportation School Website District Website	720-886-6003 720-886-6070 720-886-6005 720-886-7409 Infinity.cherrycreekschools.org Cherry Creek School District No. 5 / Homepage (cherrycreekschools.org)

The following are up to date elective offerings. Please be aware that final class offerings may change based on enrollment or staffing.

6th Grade Elective Offerings: Students are enrolled in two elective classes per day/daily. 6th grade students can choose one of the following options:

- *2 Year Electives*
- *1 Year Elective & 4 Quarter Electives*
- *8 Quarter Electives*
- *1 Year Elective & 1 Semester Elective & 2 Quarter Electives*
- *1 Semester Elective & 6 Quarter Electives*

YEAR LONG ELECTIVES:

Band 6:

Band 6 is a one-year course for students who want to learn to play a woodwind, brass, or percussion instrument, but have little or no experience. All instruments must be purchased or rented at a music store. Class expectations include regular home practice, daily class participation, and attendance at two evening concerts throughout the school year. We will focus on the development of skills necessary to become independent as a musician, including note-reading, aural skills, rhythmic patterns, intonation, and tonality inherent to Western music. The importance of sustained group and individual effort is stressed. A progression of fundamental and technical proficiency is expected.

CONTENTS/UNITS OF STUDY:

We will work on fundamental tone production, establishing a group pulse, and basic rhythms. We will perform exercises and music in the keys F, Bb, Eb, and Ab with appropriate ranges for each instrument.

ASSESSMENT: Weekly playing tests and occasional written tests. There will be opportunities for improvement as needed.

Orchestra 6:

Orchestra 6 is a one-year course for students who want to learn to play the violin, viola, cello, or bass. Class expectations include regular home practice, daily class participation, and attendance at performances throughout the school year. We will focus on the development of skills necessary to become independent as a musician, including note-reading, aural skills, rhythmic patterns, intonation, and tonality inherent to Western string music. The importance of sustained group and individual effort is stressed. A progression of fundamental and technical proficiency is expected.

CONTENTS/UNITS OF STUDY:

We will work on establishing a group pulse, right and left hand technique, tone production, and basic rhythms. We will also perform exercises and music in the keys of D, G, and C with appropriate ranges for each instrument.

ASSESSMENT: Weekly playing tests and occasional written tests. There will be opportunities for improvement as needed.

SEMESTER LONG ELECTIVES:

Choir 6:

Choir 6 is an introductory level, one semester (half year) class available for all students who want to develop their singing voices in an ensemble setting, but have little to no experience. Class expectations include regular at-home practice, daily class participation, and attendance at performances including those that occur outside of normal school hours (traditionally in the evenings). We will focus on the development of skills necessary to become independent as a musician including note-reading, aural skills, rhythmic patterns, intonation, and tonality inherent to Western music. The importance of sustained group and individual effort is stressed. A progression of fundamental and technical proficiency is expected.

CONTENT/UNITS OF STUDY:

We will work on the fundamentals of music-reading including note-identification and beginning rhythmic studies, healthy vocal production that focuses on breathing and posture, aural skills that involve active listening, and ensemble skills such as a steady group pulse and the identification of unified sound.

ASSESSMENT: In addition to expected participation and performances, there will be rehearsal/practice assessments. There will be opportunities for improvement as needed.

QUARTER LONG ELECTIVES:

Art Digital Art:

In this exciting course, 6th graders will embark on a creative journey into the world of digital art. Through a variety of hands-on projects, students will explore the fundamentals of digital art creation, including:

- Digital drawing and painting: Using digital tools to create illustrations, paintings, and mixed media artworks.
- Photo editing and manipulation: Enhancing and transforming digital photographs using various editing techniques.
- Graphic design: Creating visually appealing designs for logos, posters, and other graphic elements.

Course Objectives:

By the end of this course, students will be able to:

- Utilize various digital art software and tools
- Apply digital art concepts to create original artworks
- Employ graphic design principles to communicate effectively
- Develop their creativity and problem-solving skills
- Foster an appreciation for digital art as a form of expression

Intro Art Design Studio:

Color, shape, form, texture, space, value, and line! These are the ingredients to make some tasty art projects out of paper, clay, paint, color pencils, and more! If you like exploring different ways of making art, different art styles, and a variety of art materials, this is the class for you. If you wish you had more confidence about making art, this class is also just right for you to grow your skills and whip up some new creations. No previous art or drawing experience required. Turn yourself into a more confident artist as you cook up some fun projects and gain new creative skills. Learn the habits and skills you'll need to work in your own art studio.

CONTENTS/UNITS OF STUDY:

- Elements of Art
- Color Theory
- Mixed Media
- Clay / 3-D Art
- Drawing
- Painting

AVID 6:

AVID (Advancement Via Individual Determination) AVID is a college preparatory elective class for sixth, seventh and eighth grade students who desire higher academic achievement. AVID provides motivated students with skills needed to be successful in the rigorous middle and high school curriculum in preparation for a college and career future. AVID focuses on writing, inquiry, collaboration, reading, organization, real world connections and specific student support. AVID 6 provides a shortened version of AVID that highlights the key skills that students will interact with in the year-long option, such as tutorials, note-taking/studying skills, and time management.

Design & Build: Engineering Basics (formerly known as STEM)

Engineering 1: an introductory course that explores foundational skills and concepts in engineering for students. Students will develop spatial reasoning, technical drawing, CAD skills, and apply engineering design principles through hands-on projects in civil/structural design, aerospace, and robotics. The course emphasizes problem-solving, teamwork, and career exploration, while integrating Colorado CTE standards.

Exploring Music 6

In the "Exploring Music" class, students will dive into the fascinating world of music technology and production, learning how music is created and recorded using modern tools. They will also have the opportunity to design and create their own musical instruments, fostering creativity and innovation. Additionally, students will learn to play the ukulele, allowing them to express themselves through song while developing their musical skills.

Health 6:

6th Grade Health introduces students to the foundations of living a healthy, balanced life. Using Colorado's Comprehensive Health Standards, students will explore personal wellness including nutrition, physical activity, and emotional well-being. They will learn how to analyze influences, manage stress, set goals, and make responsible decisions. Students will also practice effective communication skills to prepare them for discussing peer pressure refusal strategies, and how to advocate for themselves and others. By the end of the course, students will understand how daily choices impact their overall health and how to build positive habits that support lifelong wellness.

Introduction to World Languages:

This 6th grade elective class is an exploration of languages and cultures around the world. The goal is to inspire students to further their language education in middle school and beyond. Students will learn about new perspectives and cultures, and make meaningful connections to their core classes. Students will investigate how we naturally learn language, how language differs from region to region, and finally, they will be introduced to what it is like to study and learn another language.

This course is an exploration of languages around the world where students will experience a sampling of a variety of languages and cultures, allowing them to make individual connections to our diverse world in a meaningful way.

Colorado World Language Standards:

- Culture: Interact with cultural competence and understanding.
- Connections: Connect with other disciplines and acquire information and diverse perspectives in order to use the language to function in academic and career-related situations.
- Comparisons: Develop insight into the nature of language and culture in order to interact with cultural competence.

CONTENTS/UNITS OF STUDY:

- Vocabulary and language skills in various languages.
- Cultural practices from around the world.

ASSESSMENT: Various check-ins for understanding, participation and Language Acquisition\Growth

PE 6:

This course provides an introduction to fitness components using a variety of sport skills and cooperative strategies. Personal and social responsibility through physical activity settings is highlighted throughout the course. Students expend their energy in challenging games and seek to understand the fundamentals of being an active individual so that they might value physical activity for the rest of their lives. A variety of individual and team games will be covered as well as individual fitness. Through regular participation in physical activity, students will have the opportunity to develop a pattern of life-enhancing and self-rewarding experiences that contribute to their potential to be healthier members of society. Students are challenged to participate daily in healthy choices and health enhancing activities and behaviors.

CONTENTS/UNITS OF STUDY:

- Badminton
- Soccer
- Volleyball
- Basketball
- Floor Hockey
- Flickerball
- Fitness and Goal Setting

ASSESSMENT: Daily warm-up, unit participation, physical literacy, fitness growth, and skill testing.

Tech Video Production:

Tech Video is an introductory course for students interested in visual media and production. Students will explore topics related to digital citizenship, content creation, video equipment, and audio production. They will also have opportunities to learn and discuss their personal responsibilities as content creators in the digital world and share their multimedia work with the school community.

CONTENTS/UNITS OF STUDY:

- Digital Citizenship
- Scriptwriting & Storyboarding
- Filming Equipment
- Editing Process
- Podcasting

Theater Arts 6:

What: An introductory theater class is designed to give students a foundational understanding of theatre arts while fostering creativity, confidence, and collaboration. Here's what our theatre class will look like:

Content: Students will begin the quarter with getting-to-know-you activities, vocabulary, and stage positioning. Our focus then moves to the basics of theater where we explore what theater is. We will dive into topics such as ensemble, movement and space, environment, character development, objectives and tactics, concentration, and voice for the first half of the quarter. For the second half of the quarter we will work on voice work and finish the quarter with scene work fun!

7th Grade Elective Offerings: ***Students are enrolled in two elective classes per day/daily. 7th grade students can choose one of the following options*:**

- *2 Year Long Electives*
- *1 Year Long & 2 Semester Electives*
- *4 Semester Electives*

YEAR LONG ELECTIVES:

AVID 7:

AVID (Advancement Via Individual Determination) AVID is a college preparatory elective class for sixth, seventh and eighth grade students who desire higher academic achievement. AVID provides motivated students with skills needed to be successful in the rigorous middle and high school curriculum in preparation for a college and career future. AVID focuses on writing, inquiry, collaboration, reading, organization, real world connections and specific student support. AVID 7 provides a year-long course that highlights the key skills that students will interact with in the year-long option, such as tutorials, note-taking/studying skills, and time management.

Band 7:

Band 7 is a one-year course for students who want to continue learning how to play a woodwind, brass, or percussion instrument, and are continuing in the program. Class expectations include regular home practice, daily class participation, and attendance at performances throughout the school year. We will focus on the development of skills necessary to become independent as a musician, including note-reading, aural skills, rhythmic patterns, intonation, and tonality inherent to Western music. The importance of sustained group and individual effort is stressed. A progression of fundamental and technical proficiency is expected.

CONTENTS/UNITS OF STUDY:

We will review the concepts taught in Band I. Then, we will begin to add 16th notes and triplets, triple meters, cut time, and perform music in the keys of F, Bb, Eb, Ab, C, G, and D with appropriate ranges for each instrument.

ASSESSMENT: Weekly playing tests and occasional written tests. There will be opportunities for improvement as needed.

PREREQUISITES: Prior experience preferred but not required.

Choir 7:

Choir 7 is a one-year class available for students who want to continue to develop their singing voices in an ensemble setting with opportunities of solo singing. This class is a progression of what was covered in Choir 6. Class expectations include regular at-home practice, daily class participation, and attendance at including those that occur outside of normal school hours (traditionally in the evenings). We will focus on the continued development of skills necessary to become independent as a musician including note-reading, aural skills, rhythmic patterns, intonation, and tonality inherent to Western music. The importance of sustained group and individual effort is stressed. A progression of fundamental and technical proficiency is expected. Students must have the signature of the teacher to sign-up for this class.

CONTENT/UNITS OF STUDY:

We will review content covered in Choir 6. We will build on the fundamentals of music-reading including note relationships and intermediate rhythmic studies, continue to foster healthy vocal production that focuses on breathing and posture, aural skills that involve active listening, and ensemble skills relating to multi-part music.

ASSESSMENT: In addition to expected participation and performances, there will be rehearsal/practice assessments. There will be opportunities for improvement as needed.

Orchestra 7:

Orchestra 7 is a one-year course designed for the student who has at least one year of previous experience on a string instrument. It includes further development of those skills necessary to become independent as a musician. Class expectations include regular home practice, daily class participation, and attendance at performances throughout the school year. This course emphasizes the place of string music in the Western musical heritage. It concentrates on the development of style, articulation, dynamics, rhythmic ability, and tone inherent to string music performance. The importance of sustained group and individual effort is stressed. A progression of technical proficiency is expected and emphasis will be placed on having a variety of performing experiences.

CONTENTS/UNITS OF STUDY:

We will review the concepts taught in Orchestra 6. Then, we will begin to add 16_{th} notes and triplets, triple meters, cut time, and perform music in the keys of D, G, C, A, F, and Bb with appropriate ranges for each instrument.

ASSESSMENT: Weekly playing tests, occasional written tests, and weekly practice. There will be opportunities for improvement as needed.

PREREQUISITES: Prior experience preferred but not required.

Spanish A:

The seventh grade Spanish course will focus on broadening our students' understanding about how culture is reflected and expressed through language. The primary objective of this year is capitalizing on our students' excitement and confidence in learning a non-native language and learning through fun games and activities. The class will emphasize communication in Spanish through listening, reading, writing and speaking. This course is a yearlong class designed to be the equivalent of first semester of high school Spanish 1.

This year's curriculum is designed to:

- Build confidence in listening, reading, writing and speaking a non-native language while engaging in basic conversations.
- Introduce students to the rich and diverse cultures that use the language.
- Deepen students' understanding of language through comparative analysis with native language(s).
- Prepare students to continue their language study in eighth grade Spanish B.

CONTENTS/UNITS OF STUDY:

- Vocabulary and language skills in Spanish
- Novice Spanish grammar
- Hispanic cultures

Semester Long Electives:

Art Drawing And Painting:

This course is designed to introduce middle school students to the fundamentals of drawing and painting. Through a variety of hands-on activities, students will learn about basic concepts such as line, shape, proportion, and color. They will also experiment with different media, including pencils, charcoal, pastels, and watercolors.

Course Objectives:

- By the end of this course, students will be able to:
- Draw and paint from observation
- Create original compositions
- Use different media effectively
- Understand the principles of design
- Develop their creativity and self-expression

Art 7 Studio Art:

Pack your suitcase and your creativity as we travel around the world to experience the multicultural art of many nations. This international art trip may stop at destinations such as: Japan, China, Canada, India, Australia, Ireland, and Mexico. Art is an international language that you can speak! Learn the stories behind how and why various cultures have used art to create their own identity…and share yours, too! You will use a variety of media such as paper, clay, paint, color pencil, and more. If you like to explore different cultures, this is the art class for you. No previous art or drawing experience required.

Contents/Units of Study:

- Print-making
- Painting
- 3D Art
- Metal Art
- Drawing
- Mixed Media
- Illustration

Audio Video Production 7:

Audio & Video Production 7 is designed to provide students with practical skills and experience with video equipment, cameras, editing software, filmmaking processes, and the entertainment industries. Students will experience topics such as scripting & storyboarding, shot composition, filmmaking, voice acting, and advertising. This course can continue into either AV Production 8 or Journalism & Broadcasting 8.

CONTENTS/UNITS OF STUDY:

- Scriptwriting & Storyboarding
- Film Production Techniques
- Framing & Composition
- Graphics & Visual Effects
- Camera Movements
- Audio Design & Production

Design Lab: Tools, Tech & Tinkering (Formerly known as STEAM Explorations)

Engineering 2: Students will learn and actively use the Engineering Design Process to bring their designs to life. From fabrication tools to CAD and 3D printing, students are exposed to basic software, tools, and equipment found at the foundation of any CTE Engineering pathway. Students will utilize design software, Onshape, programmable hardware, coding, and other tools to manufacture new products. The course will end with students using all course skills to collaboratively create a final project.

Guitar 7:

In the Guitar class, students will explore various styles and genres of playing the acoustic guitar. They will learn how to use chords, along with notation and tablature, which will help them read and play songs accurately. Through hands-on practice, students develop their skills and gain confidence as they strum, pick, and create songs that span from folk to rock, enhancing both their musical knowledge and appreciation.

Health 7:

The focus of Health for all grade levels is on the principles of Physical and Personal Wellness, Social and Emotional Wellness, and Prevention and Risk Management.

Students will engage in many health-related topics including nutrition, stress management, healthy relationships, conflict resolution, along with human growth and development. Students will also practice skills including goal setting, communication, effective refusal, esteem building, resiliency, accessing and utilizing resources, decision-making, problem-solving, and analysis.

Course design is rooted in the Colorado State Standards and Grade Level Expectations.

In 7th grade Health students will:

Apply personal safety knowledge and skills to prevent and treat injury. Analyze factors that influence healthy eating behaviors. Demonstrate knowledge and skills necessary to make personal decisions that promote healthy relationships. Develop healthy self-management skills to prevent and manage stress. Apply knowledge and skills to make health-enhancing decisions regarding the use of marijuana, illegal drugs, prescription drugs, alcohol, and nicotine.

PE 7:

Students engage in a variety of games, sports, skill development, and fitness to develop their physical abilities and expand their activity preferences. Understanding the fundamentals of being an active individual is a focus of this course. Students are assessed on their demonstration of safety, teamwork, and personal improvement, and physical literacy.

CONTENTS/UNITS OF STUDY:

- Badminton
- Pickleball
- Soccer
- Volleyball
- Basketball
- Softball
- Floor Hockey

- Flag Football

ASSESSMENT: Daily warm-up, Unit participation, Fitness growth and Skills testing.

Sources of Strength 7:

The Sources of Strength program is designed to empower young people to build resilience, reduce stress, and promote positive mental health. Students will learn valuable skills like stress management, healthy relationships, and decision-making. The Sources of Strength wheel teaches students to recognize and utilize their own strengths during difficult moments in life. Through engaging activities, discussions, and peer support, students will develop the tools to create a positive and supportive environment for themselves and others as peer leaders in the building.

Theater Arts 7:

What: An introductory theatre class is designed to give students a foundational understanding of theatre arts while fostering creativity, confidence, and collaboration. Here's what our theatre class will look like:

Content: Students will begin the semester with getting-to-know-you activities, vocabulary, and stage positioning. Our focus then moves to the basics of improv. We move on to how to create their own Movie Trailers. For the second semester, we dive into Monologue work and playwriting and finish with our musical theatre unit.

8th Grade Elective Offerings: ***Students are enrolled in two elective classes per day/daily. 8th grade students can choose one of the following options:***

- *2 Year Long Electives*
- *1 Year Long & 2 Semester Electives*
- *4 Semester Electives*

Year Long Electives:

AVID 8:

AVID (Advancement Via Individual Determination) AVID is a college preparatory elective class for sixth, seventh and eighth grade students who desire higher academic achievement. AVID provides motivated students with skills needed to be successful in the rigorous middle and high school curriculum in preparation for a college and career future. AVID focuses on writing, inquiry, collaboration, reading, organization, real world connections and specific student support. AVID 8 is a year-long course that highlights the key skills that students will interact with in the year-long option, such as tutorials, note-taking/studying skills, and time management.

Band 8:

Band 8 is a one-year course for students with one or more years of experience on a woodwind, brass, or percussion instrument. Class expectations include regular home practice, daily class participation, and attendance of performances throughout the school year. We will focus on the development of skills necessary to become independent as a musician, including note-reading, aural skills, rhythmic patterns, intonation, and tonality inherent to Western music. The importance of sustained group and individual effort is stressed. A progression of fundamental and technical proficiency is expected.

CONTENTS/UNITS OF STUDY: We will review the concepts taught in Band 7 and we will perform music in the keys of F, Bb, Eb, Ab, C, G, and D with appropriate ranges for each instrument.

ASSESSMENT: Weekly playing tests, occasional written tests, and weekly practice. There will be opportunities for improvement as needed**.**

PREREQUISITES: Prior experience preferred but not required.

Choir 8:

Choir 8 is a one-year class available for students who want to continue to develop their singing voices in a solo and ensemble setting. This class is a progression of what was covered in Choir 7. Class expectations include regular at-home practice, daily class participation, and attendance at performances including those that occur outside of normal school hours (traditionally in the evenings). We will focus on the continued development of skills necessary to become independent as a musician including note-reading, aural skills, rhythmic patterns, intonation, and tonality inherent to Western music. The importance of sustained group and individual effort is stressed. A progression of fundamental and technical proficiency is expected.

CONTENT/UNITS OF STUDY:
We will review content covered in Choir 7. We will build on the fundamentals of music-reading including note relationships and advanced rhythmic studies, continue to foster healthy vocal production that focuses on breathing and posture, aural skills that involve active listening and ensemble skills relating to multi-part music.

ASSESSMENT: In addition to expected participation and performances, there will be rehearsal/practice assessments. There will be opportunities for improvement as needed.

PREREQUISITES: Prior experience preferred, but not required.

Orchestra 8:

Orchestra 8 is a one-year course designed for the student who has one or more years of previous experience on a string instrument (violin, viola, cello, bass). It includes further development of those skills necessary to become independent as a musician. Class expectations include regular home practice, daily class participation, and attendance of performances throughout the school year. This course emphasizes the place of string music in the Western musical heritage. It concentrates on the development of style, articulation, dynamics, rhythmic ability, and tone inherent to string music performance. The importance of sustained group and individual effort is stressed. A progression of technical proficiency is expected and emphasis will be placed on having a variety of performing experiences. Students must have the signature of the teacher to sign up for this class.

CONTENTS/UNITS OF STUDY:
We will review the concepts taught in Orchestra 7 and we will perform music in the keys of F, Bb, C, G, D, and A with appropriate ranges for each instrument.

ASSESSMENT: Weekly playing tests and occasional written tests. There will be opportunities for improvement as needed. Weekly Practice.

PREREQUISITES: Prior experience preferred but not required.

Spanish B:

This eighth grade Spanish course will focus on broadening our students' understanding about how culture is reflected and expressed through language. The primary objective of this year is capitalizing on our students' excitement and confidence in learning a non-native language while preparing them for Spanish World Language in High School. The class will emphasize communication in Spanish through listening, reading, writing, speaking, and learning through fun games and activities. This course is a yearlong class designed to be the equivalent of second semester of high school Spanish 1.

This year's curriculum is designed to:

- Give students authentic experiences in listening, reading, writing and speaking a non-native language.
- Introduce students to more complex, sophisticated materials
- Help students reflect upon the processes that they employ most effectively with regard to language acquisition.
- Prepare students to continue their language study in High School.

CONTENTS/UNITS OF STUDY:

- Vocabulary and language skills in Spanish
- Spanish grammar
- Spanish speaking cultures around the world

ASSESSMENT: Various check-ins for understanding, participation and Language Acquisition Growth

PREREQUISITES: Students must have passed Spanish A

Semester Long Electives:

Art 3D:

In this class, art jumps up off the page! You'll work with your hands to create three-dimensional art projects using materials such as clay, paper, cardboard, and recycled materials. This kind of creative problem solving is used by architects, sculptors and product designers to create buildings, sculptures, and the items we use every day. You can create a photo portfolio of your 3-D pieces. No previous art or drawing experience required. Just come ready to use your creative talents in a three-dimensional way.

CONTENTS/UNITS OF STUDY:

- Paper Sculpture
- Cardboard Sculpture
- Clay Figures
- 3-D Art
- Paper Mache
- String or Fiber Art
- Natural and Recycled Materials

Art Ceramics:

Embark on a hands-on adventure in the world of ceramics! This course is designed to introduce 8th graders to the fundamentals of ceramics, a versatile art form that has captivated humankind for centuries. Students will explore the transformative nature of clay, learning how to shape, sculpt, and decorate unique ceramic pieces.

- By the end of this course, students will be able to:
- Understand the properties and applications of clay
- Master basic hand-building techniques, such as pinching, coiling, and slab building
- Experiment with various surface decoration methods, including glazing, sgraffito, and underglaze painting
- Utilize pottery wheels to create thrown forms
- Develop their creativity and problem-solving skills
- Appreciate the rich history and cultural significance of ceramics

Audio Video Production 8:

AV Production 8 builds upon previous experience and provides students with practical skills and experience in video production, video editing, live broadcasting, audio production, and visual effects. Students will experience topics such as filmmaking, broadcasting, lighting and staging, special effects production, animation, and sound effects creation.

CONTENTS/UNITS OF STUDY:

- Film Production Techniques
- Lighting & Stage Blocking
- Foley Sound Effects
- Visual Effects
- Frame Rates & Stop-motion Animation
- Live Broadcasting

Guitar 8:

In the Guitar class, students will explore various styles and genres of playing the acoustic guitar. They will learn how to use chords, along with notation and tablature, which help them read and play songs accurately. Through hands-on practice, students develop their skills and gain confidence as they strum, pick, and create songs that span from folk to rock, enhancing both their musical knowledge and appreciation.

Health 8:

The focus of Health for all grade levels is on the principles of Physical and Personal Wellness, Social and Emotional Wellness, and Prevention and Risk Management. Students will engage in many health-related topics including nutrition, stress management, healthy relationships, conflict resolution, along with human growth and development. Students will also practice skills including goal setting, communication, effective refusal, esteem building, resiliency, accessing and utilizing resources, decision-making, problem-solving, and analysis.
Course design is rooted in the Colorado State Standards and Grade Level Expectations.

In 8th grade Health students will:

Demonstrate the ability to make healthy food choices in a variety of settings. Describe the physical, emotional, mental, and social benefits of sexual abstinence, and develop strategies to resist pressures to become sexually active. Analyze how certain behaviors place one at greater risk for health-threatening issues and situations. Demonstrate decision-making skills to be drug-free. Apply knowledge and skills related to health promotion, disease prevention, and health maintenance. Access valid and reliable school and community resources to help with mental and emotional health concerns. Analyze influences that impact individuals' health-related decisions. Develop healthy self-management skills to prevent and manage stress.

Journalism & Broadcasting 8:

Journalism is a year-long news production class focused on creating the Viper News for the school community. Students will experience topics such as interviewing, scripting, public speaking, filming, article writing, photography, website management, and journalistic ethics. This class may require after-school activity attendance.

CONTENTS/UNITS OF STUDY:

- Film Production Techniques
- Newsworthiness & Ethics
- Photography
- Print News Publication
- Blogging & Website Management
- Interviewing & Public Speaking
- Live Broadcasting
- Social Media News

PE Fitness 8:

Designed for students who want to learn about and improve their physical abilities in a non-competitive environment. This class allows each student to focus on personal preferences to enhance lifelong fitness and promotes the recreational value of individual sports as lifelong activities. Students will learn a variety of personal fitness training methods including aerobic exercise, high intensity interval training, pilates, plyometrics, yoga, dance, and cross-training with individual and dual sports. This will include individual sports such as badminton, pickleball, golf, frisbee golf and sport skill development. Students will learn proper training techniques and safe use of equipment. All students, regardless of previous experience, can be successful. This class is recommended for students that have a general interest in personal physical activity. For those students interested in playing team sports, please see PE Team Sports 8

PE Team Sports 8:

This course teaches students the skills needed to participate and succeed in game situations that require team cooperation. In addition to game skills, students will learn to understand concepts and use strategies appropriate to each game. Students will be taught in a manner that values the rules, roles, and traditions within each sport. This class requires full participation by all students and demonstration of socially responsible behavior. The use of modified games and leveled competition will provide opportunities for all students to be successful. Students will learn to be physically literate, competent, and enthusiastic about team sports including volleyball, basketball, softball, handball, floor hockey, soccer, flag football, and ultimate frisbee.

Sources of Strength 8:

The Sources of Strength program is designed to empower young people to build resilience, reduce stress, and promote positive mental health. Students will learn valuable skills like stress management, healthy relationships, and decision-making. The Sources of Strength wheel teaches students to recognize and utilize their own strengths during difficult moments in life. Through engaging activities, discussions, and peer support, students will develop the tools to create a positive and supportive environment for themselves and others as peer leaders in the building.

Theater Arts 8:

What: An introductory theatre class is designed to give students a foundational understanding of theatre arts while fostering creativity, confidence, and collaboration. Here's what our theatre class will look like:

Content: Students will begin the semester with getting-to-know-you activities, vocabulary, and stage positioning. Our focus then moves to What's In A Name? exploring one's culture through name, then to Commercials, after that we head into our Devising Theatre Unit. The second semester consists of Murder Mysteries, Costume Unit (you will need fabric for this), we move on to our Suzuki Movement unit and finish the semester with a Slam Poetry Night.

PREREQUISITES: 6th and 7th Grade Theatre Arts (Preferred)

Unified Art:

This adapted Art class offers general education students an opportunity to be a positive peer role model to students with special needs. Students practice leadership skills, safety, inclusion, and social responsibility in a setting that respects all levels and abilities. An art teacher will co-teach with an ILC teacher in order to meet the needs of the ILC students while incorporating modified art activities. Classes usually participate in two field trips per semester with other Unified Middle Schools.

PREREQUISITES: An application process is required for this course.

Unified PE:

This adapted physical education class offers general education students an opportunity to be a positive peer role model to students with special needs. Students practice leadership skills, safety, inclusion, and social responsibility in a setting that respects all levels and abilities. A PE teacher will co-teach with an ILC teacher in order to meet the needs of the ILC students while incorporating modified physical education activities. All students will be involved in modified team, dual, and individual sports and complete Special Olympic curriculum activities. Classes usually participate in two field trips per semester with other Unified Middle Schools.

PREREQUISITES: An application process is required for this course.