

Course Name	Description	Available to:		
		6	7	8
Aide: Classroom	Student Aide is an elective class that selects students who demonstrate excellent citizenship and are interested in serving our community through service projects. Aide provide valuable services such as running errands, helping students (new and existing), and generally assisting in the classroom. Aides are selected based on trustworthiness, responsibility and dependability. Admin/teacher recommendation required.	6	7	8
Aide: Library	Library Aide is an elective class that selects students who demonstrate excellent citizenship and are interested in serving our community through service projects. Library aides provide valuable services such as supporting library services (check-in/out and shelving books), running errands, helping students (new and existing), and generally assisting in the library with classes. Aides are selected based on trustworthiness, responsibility and dependability. Admin/teacher recommendation required.	6	7	8
Aide: Office	Student Aide is an elective class that selects students who demonstrate excellent citizenship and are interested in serving our community through service projects. Aide provide valuable services such as greeting adults and guests, running errands, helping students (new and existing), and generally assisting in the office and around campus. Aides are selected based on trustworthiness, responsibility and dependability. Admin/teacher recommendation required.	6	7	8
Art I	Visual arts include traditional fine art, such as drawing, painting, printmaking, photography and sculpture; media arts, including film, graphic, communications, animation, and emerging technologies; architectural, Environmental, and industrial art, such as urban interior, products, landscape, design; folk art; and works of art such a ceramics, fibers, jewelry, works in wood, paper, and other materials will be explored in art one. This is an introduction to art and art history. It may touch on some or all of these processes. It is a prerequisite to art 2. You must have taken a Art 1 before you take art 2.	6	7	8
Art II	Must be proficient in art one to progress to level two with a C or better. We will be exploring, and diving deeper into self-awareness and adapting that art into our final products. This focuses on process and self-awareness. Must be self-motivated and be able to work independently.	6	7	8
Art III	These are for the students that have mastered art one and two. We will be doing community services and creating artwork for the community in and around our neighborhood reflecting on the culture and awareness of the background of our community and expressing it through art pieces that will lead to paintings that will need to be approved by city, county, or state officials. We will work through the process of creating, getting approval and finally installing the installation.	6	7	8



Drama I	Drama I provides students interested in the performing arts an opportunity to learn the history of theater and participate in drama games, write scripts, perform and memorize monologues. This class requires active, frequent participation. Drama I has a creative focus and includes participation and movement requirements.	6	7	8
Drama II	Drama II provides students interested in the performing arts an opportunity to learn the history of theater and participate in drama games, write scripts, perform and memorize monologues and put on a play. This class requires active, frequent participation. Drama II has a performance focus and includes participation and movement requirements.	6	7	8
Beginning Band	<p>Beginning Band is a year-long course that offers introductory level instruction on Flute, Clarinet, Trumpet, and Trombone. Other instruments such as alto saxophone, tenor saxophone, baritone, and tuba are possible with teacher approval. Students will explore the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on developing technique through the musical community. Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire. For an annual rental fee, school instruments are available for students who qualify.</p> <p>Year-long Instrument Rental Fee = \$50 Pre-requisite for Intermediate Band</p>	6	7	8
Intermediate Band	<p>Intermediate Band is a year-long course that offers developing level instruction on Flute, Clarinet, Bass Clarinet, Alto/Tenor/Bari Saxophones, Trumpets, French Horns, Trombones, Baritones, Tuba, and Percussion. Students will deepen their understanding of the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on increasing technique through the musical community. Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire. For an annual rental fee, school instruments are available for students who qualify.</p> <p>Year-long Instrument Rental Fee = \$50 Pre-requisite for Advanced Band</p>	6	7	8
Advanced Band	<p>Advanced Band is a year-long course that offers progressing level instruction on Flute, Clarinet, Bass Clarinet, Alto/Tenor/Bari Saxophones, Trumpets, French Horns, Trombones, Baritones, Tuba, and Percussion in preparation for successful transition to high school band ensembles. Students will solidify their understanding of the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on expanding technique through the musical community. Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire. For an annual rental fee, school instruments are available for students who qualify.</p> <p>Year-long Instrument Rental Fee = \$50</p>	6	7	8



Ukelele	Students will learn the basics of the instrument, along with scales and chord construction. We will learn fun and simple songs using a method book. Students may bring their own instrument to the class but is not required.		7	8
Beginning Choir	Students work on work on basic singing technique and music reading skills. Some 7 th graders take the course if their schedules do not allow a mixed choir class. Year-long Instrument Rental Fee = \$50 Pre-requisite for Intermediate Choir	6	7	8
Intermediate Choir	In this class, students will continue their development in vocal music through rehearsal and performances. Students will Develop proper tone and breathing fundamentals, prepare and perform for peers and parents at concerts and other district events, and develop music and technical skills learned previously. Year-long Instrument Rental Fee = \$50 Pre-requisite for Advanced Choir	6	7	8
Advanced Choir	In this class, students will continue their development in vocal music through rehearsal and performances. Students will Develop proper tone and breathing fundamentals, prepare and perform for peers and parents at concerts and other district events, and develop music and technical skills learned previously. Students enrolled in Advanced choir are eligible for membership in the Concert Choir Year-long Instrument Rental Fee = \$50	6	7	8
Beginning Orchestra	Beginning Orchestra offers introductory level instruction on violin, viola, cello, and double bass. Students will explore the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on developing technique through the musical community. Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire. For an annual rental fee, school instruments are available for students who qualify. Year-long Instrument Rental Fee = \$50 Pre-requisite for Intermediate Orchestra	6	7	8
Intermediate Orchestra	Intermediate Orchestra offers developing level instruction on violin, viola, cello, and double bass. Students will deepen their understanding of the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on increasing technique through the musical community. Students will be required to perform in concerts during and/or after school wearing the	6	7	8



	<p>ensemble's designated attire. For an annual rental fee, school instruments are available for students who qualify.</p> <p>Year-long Instrument Rental Fee = \$50 Pre-requisite for Advanced Orchestra</p>			
Advanced Orchestra	<p>Advanced Orchestra offers progressing level instruction on violin, viola, cello and double bass in preparation for successful transition to high school orchestral ensembles. Students will solidify their understanding of the elements of music through performance and identifying relationships between music, other disciplines, and daily life. Emphasis will be placed on expanding technique through the musical community. Students will be required to perform in concerts during and/or after school wearing the ensemble's designated attire. For an annual rental fee, school instruments are available for students who qualify.</p> <p>Year-long Instrument Rental Fee = \$50</p>	6	7	8
General PE I	<p>Students will be introduced to how to work cooperatively with others, teamwork and positive sportsmanship through activities.</p> <p>May be scheduled within the regular schedule or during the enrichment block</p>	6	7	8
General PE II	<p>Students will be taught teamwork, sportsmanship, and cooperation. Students will be introduced to a variety of sports, skills and rules for each sport being taught. Students are expected to participate to the best of their abilities. PE will also learn how their bodies move and how to perform a variety of physical activities. Students will learn the health-related benefits of regular physical activity and the skill to adopt a physically active, healthy lifestyle.</p> <p>Sports/Activities played: Team builder and cooperative games Basketball, soccer lacrosse and</p>	6	7	8
General PE III	<p>Students will be taught teamwork, sportsmanship, and cooperation. Students will be introduced to a variety of sports, skills and rules for each sport being taught. Students are expected to participate to the best of their abilities. PE will also learn how their bodies move and how to perform a variety of physical activities. Students will learn the health-related benefits of regular physical activity and the skill to adopt a physically active, healthy lifestyle.</p> <p>Sports/Activities played: volleyball Floor hockey pickleball track and field soccer</p>	6	7	8
Music Appreciation I	<p>Music appreciation explores the aesthetic theories associated with the listening experience in addition to an explorative history of music. Music appreciation classes also typically include information about the composers, the instruments and ensembles, and the different styles of music from an era.</p>	6	7	8



Music Appreciation II	<p>Music appreciation explores the aesthetic theories associated with the listening experience in addition to an explorative history of music. Music appreciation classes also typically include information about the composers, the instruments and ensembles, and the different styles of music from an era.</p>	6	7	8
Tech of Science I	<p>The first part of the class will focus on 3D modeling and learning how to document learning using Microsoft Power Point. Students are partnered in pairs to go through a series of lessons, challenges, and projects using Google SketchUp. Students receive a new partner for each new lesson.</p>	6	7	8
Tech of Science II	<p>Completion of Technology of Science 1 is a prerequisite for taking this class. Using the same methods learned from Tech 1 we document our learning except that now students can choose the lessons they complete. Students receive a new partner frequently and they can choose lessons on:</p> <p>Animation & Computer Based Drawing, Bridge Building, Coding, Photo Editing Software, Graphics Editing Software Website Creation, Microsoft Software (One Drive, Sway, etc.), 3D Modeling & Printing, Snap Circuits, Video Editing</p>	6	7	8
Wood Shop I	<p>Clayton has a long history of providing a safe learning environment in our professionally equipped Wood Shop. Measurement will be taught and used. Students are provided training in Shop Safety which includes:</p> <p>Basic Shop Safety, Sand Saw Safety, Scroll Saw Safety, Drill Press Safety, Belt & Disk Sanders Safety, Portable Power Tools Safety,</p> <p>After which we will begin projects designed for beginners:</p> <p>Basketball Project, Nevada Coin Bank, Bird Houses, Rockets, Speaker Boxes, (among other projects).</p>	6	7	8
Wood Shop II	<p>Completion of Wood Shop 1 is a prerequisite for taking this class. 3D modeling will be part of this class in order to “design it” and “build it”. Shop Safety will be reviewed, and additional machines will be introduced. Students will be able to complete individual projects and we will be making projects for the school (benches, lecterns, bookshelves, etc.). Individual projects will include:</p> <p>Clipboard, Word Art Project, CO₂ Powered Car, Cutting Board</p>	6	7	8
ACCEL Advanced Skills	<p>Accelerated Advanced Skills (AAS) is a support class intended to help gifted students develop stronger executive functioning skills and to thrive with their special characteristics. Students will participate in a variety of activities designed to help them develop organization and learning strategies that will support their advanced learning in the Magnet-AAP program as well as in high school.</p>	GT Only		
Math Investigations	<p>This is a yearlong, project-based course designed to enrich mathematics. The course will examine how math is applied in real life in technology, health, finance, and art. Topics will include exploring how a GPS works, encryption, medical dosages, the human footprint, nutrition, financial planning,</p>	GT Only		



	<p>budgeting, investments, credit, insurance, Fibonacci sequences, the Golden Rectangle, and Anamorphic Art.</p> <p>For students enrolled in Math Integrated I, Math Integrated II, Math 7/8 or Algebra.</p>	
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