## VISUAL ARTS

Sculpture
Credit: 0.5
Grade: 6-8
Course Length: Semester Prerequisite: None

Sculpture is an introduction class, specifically for first time artists, that allows students to experience many 3D materials. Projects will be formed from wire, papier mâché, recycled materials, and clay. Come create with me!

## Ceramics

Credit: 0.5
Grade: 7-8
Course Length:
Semester
Prerequisite: Sculpture

Ceramics is an elevated class for skilled pottery students. It requires responsibility, previous experience in my Art electives, and a foundation of clay sculpture techniques. Students will work with clay to construct functional and decorative ceramic pieces. Students should expect to experience the entire pottery process, from wedging clay, throwing forms on the wheel, trimming pottery pieces, and glazing. Please come prepared to work hard and have persistence.

## 2D Drawing

| Credit: 0.5 | Course Length: | Semester | Prerequisite: | None |
| :--- | :--- | :--- | :--- | :--- |
| Grade: $6-8$ | Credit: | Fine Art |  |  |

Students in this course will gain the basic skills and insights necessary to create drawings that are both accurate and expressive. Explorations of line, shape, value and form will engage the eye and the hand as well as the heart. Students will gain confidence in their own vision and their ability to draw what they see.

## Graphic Design

| Credit: 0.5 | Course Length: | Semester | Prerequisite: | None |
| :--- | :--- | :--- | :--- | :--- |
| Grade: $7-8$ | Credit: | Fine Art |  |  |

This course is intended to engage student learning in the field of digital media with hands-on projects and "real world" activities. Students will understand concepts used to create digital graphics and animation and use text and images to convey a message to an audience.

## MUSIC

## Concert Choir

| Credit: 0.5 | Course Length: | Semester | Prerequisite: None |
| :--- | :--- | :--- | :--- |
| Grade: 6 | Credit: | Fine Art |  |

Students will learn about basic musical concepts through sight-singing and music theory studies and learn and practice proper vocal techniques. These skills will be applied through study and performance of multi-part treble music literature from many different genres and cultures. This is a treble voice choir

## Carson Choir

Credit: 0.5 (per semester)
Grade: 7-8
Course Length: Semester \& Year
Prerequisite: Teacher approval
Credit:
Fine Art
Students will build on skills used in beginning choir and continue to practice proper vocal techniques. These skills will be applied through study and performance of multi-part music literature from many different genres and cultures. This is a mixed voice choir.

## Eagle Choir

| Credit: 0.5 (per semester) | Course Length: <br> Grade: $6-8$ | Semester (2 <br> Crd <br> Cedit: | Preme $)$ |  |
| :--- | :--- | :--- | :--- | :--- |

A select choir setting where students will refine the skills used in beginning and intermediate choir. Eagle choir will allow students to apply these skills to higher levels of music literature with more parts that use more challenging musical concepts. Students will have opportunities to build on these skills through the larger choral setting as well as small groups and solo singing. Students in this choir will be expected to participate in multiple performances outside the school setting to include but not limited to Solo and Ensemble contest and CHSAA festival. Participation in this choir will be decided by the choir director.

## Beginning Band

| Credit: 1 | Course Length: | Full year | Prerequisite: | None |
| :--- | :--- | :--- | :--- | :--- |
| Grade: $6-8$ | Credit: | Fine Art |  |  |

Students will begin learning how to play a band instrument. (Flute, Oboe, Clarinet, Alto Saxophone, Trumpet, F horn, Trombone, Baritone, Percussion) Beginning Band is open to all grade levels for students with little to no experience with a band instrument.

## Concert Band

| Credit: 1 | Course Length: | Full year | Prerequisite: | Teacher Approval/Beg Band |
| :--- | :--- | :--- | :--- | :--- |
| Grade: $6-8$ | Credit: | Fine Art |  |  |

This band is for the intermediate level musician. Most $7^{\text {th }}$ and $8^{\text {th }}$ grade band students with experience, moving from another post/state, fit in the Concert Band. Students will be gaining knowledge using harder rhythms, higher/lower ranges on their instruments, multiple key signatures, and progressing into grade 2 (intermediate level) repertoire.

## Symphonic Band

| Credit: 1 | Course Length: Full year | Prerequisite: | Teacher Selection/Concert Band |
| :--- | :--- | :--- | :--- |
| Grade: $7-8$ | Credit: | Fine Art |  |

This band is designed for the advanced musician. $2+$ years of experience and an audition is required to be in Symphonic Band. Special Skills needed such as multipole key signatures, challenging rhythms, focus on tone quality, and performing on higher level instruments with an emphasis on application for performance. Several performance opportunities and competitions are provided during the school year.

## Jazz Band

| Credit: 1 | Course Length: | Full year | Prerequisite: | None |
| :--- | :--- | :--- | :--- | :--- |
| Grade: $7-8$ | Credit: | Fine Art |  |  |

A year-long performance class for students interested in the study and performance of jazz and jazz-related music. Special skills such as jazz rhythms, jazz harmonies and special articulations are covered, with an emphasis on application for performance. Several performance opportunities during the school year are provided. You must be in concert band or symphonic band to be in this audition-based class.

## CAREER and TECHNOLOGY EDUCATION (CTE)

## STEM (Science Technology Engineering Math)

## STEM- Design and Modeling

Credit: 0.5
Grade: 6-8
Course Length: Semester Prerequisite: None
Credit: Practical Art

Students discover the design process and develop an understanding of the influence of creativity and innovation in their lives. Students design, and build 3D printed projects through CAD and MakerBot Software. They also use the principles of engineering to plan, design and construct catapults, toothpick bridges, and rollercoasters.

## STEM-Automation and Robotics

Credit: 0.5 Course Length: Semester Prerequisite: None
Grade: 7-8 Credit: Practical Art
Students learn about direct current, electrical properties, energy transfer, and mechanical systems within automated and robotic devices. Students create small circuitry projects along with automated cars and solar-powered robots. At the end of the semester, students will apply their circuitry and robotics knowledge to build and program a robotic car

## STEM- Intro to Woods <br> Credit: $0.5 \quad$ Course Length: <br> Grade: 6-8 <br> Practical Art <br> Prerequisite: None

Intro Woodworking \& Manufacturing is a course designed to introduce students to general woodworking practices. Students will be expected to learn about and safely use hand tools, power tools, and woodworking machinery. The projects are designed to give students as much experience as possible by using many different machines and tools to produce a variety of projects.

## STEM- Advanced Woods

| Credit: 0.5 | Course Length: | Semester | Prerequisite: | Woods I |
| :--- | :--- | :--- | :--- | :--- |
| Grade: 8 | Credit: | Practical Art |  |  |

This course is an introduction to the basic building materials, components, methods, and sequences in residential construction. It is designed to give students basic, entry-level skills in construction and related trades along with an overview of career opportunities available. Emphasis is placed on safety and the proper use of both hand and power tools. This course provides students the experience of working with various woodworking skill-building projects. *CTE Course. Prerequisite: Woods I \& II with a 70\% or better. (PreApprenticeship Certified Training (PACT) curriculum.)

## STEM- Coding

| Credit: 0.5 | Course Length: | Semester | Prerequisite: | None |
| :--- | :--- | :--- | :--- | :--- |
| Grade: 8 | Credit: | Practical Art |  |  |

A basic introduction to principals of programming. Students engage in hands-on programming tasks using various platforms.


## Spanish and Culture

| Credit: 0.5 | Course Length: | Semester | Prerequisite: None |
| :--- | :--- | :--- | :--- |
| Grade: 6-8 | Credit: | Foreign Language |  |

This course will focus on various vocabulary and cultural themes to introduce students to the Spanish language and the culture of the Spanish-speaking world.

## Spanish I

| Credit: 1.0 | Course Length: | Year | Prerequisite: None |
| :--- | :--- | :--- | :--- |
| Grade: 8 | Credit: | Foreign Language |  |

Equivalent to high school Spanish 1. Students who pass successfully will receive high school credit for the class and will be eligible for Spanish 2 in high school. No previous knowledge of Spanish is required. Students must be in good academic standing in $7^{\text {th }}$ grade classes to be eligible for the class.

## PMYSTCCAL EDUCAATTCON

*PE is required every year. Students will take 1 semester of PE in $6^{\text {th }}, 7^{\text {th }}$, and $8^{\text {th }}$ grade.
$6^{\text {th }}$ Grade PE

| Credit: 0.5 | Course Length: | Semester | Prerequisite: None |  |
| :--- | :--- | :--- | :--- | :--- |
| Grade: 6 | Credit: | Physical Education |  |  |

Students will participate in a variety of team sports and fitness activities. PE is a one semester requirement for all students.

## $7^{\text {th }}$ Grade PE

| Credit: 0.5 | Course Length: | Semester | Prerequisite: | None |
| :--- | :--- | :--- | :--- | :--- |
| Grade: 7 | Credit: | Physical Education |  |  |

Students will participate in a variety of sports, activities and fitness. PE is a one semester requirement for all students

## $8^{\text {th }}$ Grade PE

| Credit: 0.5 | Course Length: | Semester | Prerequisite: | None |
| :--- | :--- | :--- | :--- | :--- |
| Grade: 8 | Credit: | Physical Education |  |  |

Students will participate in a variety of sports, activities and fitness. PE is a one semester requirement for all students.

## YOGA

| Credit: 0.5 | Course Length: | Semester | Prerequisite: None |
| :--- | :--- | :--- | :--- |
| Grade: 7-8 | Credit: | Physical Education |  |

Students will learn common yoga postures in a flow style class. Physical postures, breathwork and meditation will be taught. Open to all ability levels, no experience necessary.

## Weights

Credit: 0.5
Grade: 6-8

| Course Length: | Semester |
| :--- | :--- |
| Credit: | Physical Education |

Prerequisite: None

Students will use entry level strength training, aerobic conditioning, plyometrics and other various methods to improve athletic performance.

## Wrestling

| Credit: 0.5 | Course Length: | Semester | Prerequisite: |
| :--- | :--- | :--- | :--- |
| Grade: $6-8$ | Credit: | Physical Education |  |

Open to all students, but geared towards participation in our wrestling season. No experience required. We will condition and wrestle on a daily basis in hopes of being better prepared for our season.

## Partners in PE

## Credit: $0.5 \quad$ Course Length: Semester Prerequisite: Intro to PE and Teacher Rec <br> Grade: 7-8 Credit: Physical Education <br> Credit: $\quad$ Physical Education

This course is for students with a compassion for the physically challenged in special education. Students considering a career in teaching are encouraged to enroll in this course. Peer assistants will work closely with students who have disabilities to provide support with active engagement during physical activities in an athletic setting. Students should have a desire to help others. Students may enroll in this course repeatedly. Class is by teacher recommendation only.


ASL

| Credit: 0.5 | Course Length: | Semester | Prerequisite: |
| :--- | :--- | :--- | :--- |
| Grade: $7-8$ | Credit: | Elective |  |

This course is an introduction to American Sign Language. Students will learn expressive skills (signing) and begin to develop receptive skills (understanding signing).

## Medical Detectives

Credit: . 5
Grade: 7
Course Length:
Semester

Prerequisite: None Credit: Elective
Students become medical detectives through hands-on projects and labs as they collect and analyze medical data to diagnose diseases and solve crimes. Topics covered include crime scene investigations, forensic science, mystery diagnosis, measuring and interpreting vital signs, the ways disease spread, and human body systems.

## Career Exploration

## Credit: . 5

Course Length:
Semester
Prerequisite:
None
Grade: 8
Credit:
Elective
Prent

Do you know what it takes to follow your dreams? Career exploration will help you identify your strengths, discover career paths and help you understand how to reach future goals.

## Office Aide

| Credit: 0.5 | Course Length: | Semester | Prerequisite: |
| :--- | :--- | :--- | :--- |
| Grade: $7-8$ | Grading Scale: | Pass/Fail | Credit: |

Office Aides must be a $7^{\text {th }}$ or $8^{\text {th }}$ grader with an A/B average GPA and no discipline and no discipline referrals. On a case by case basis, some $8^{\text {th }}$ grade students with less than a A/B average GPA may be allowed to be a student aide during the second half of the year. Students who request office aide will be given an application to apply. Grade for this class is pass/fail. A passing grade will not positively or negatively affect a grade point average. A failing grade, however; will negatively affect the grade point average.

## Partners in Art

| Credit: 0.5 | Course Length: | Semester | Prerequisite: | Teacher Rec |
| :--- | :--- | :--- | :--- | :--- |
| Grade: $7-8$ | Credit: |  |  |  |

This course is for students with a compassion for the physically challenged in special education. Peer assistants will work closely with students who have disabilities to support their learning of life skills in the area of art. Students should embody the characteristics of kindness and caring, and have a strong desire to help others.

## AVID

| Credit: 1.0 | Course Length: | Year | Prerequisite: |
| :--- | :--- | :--- | :--- |
| Grade: 7-8 | Grading Scale: | Unweighted | Credit: |

Advancement Via Individual Determination (AVID) is a program designed to supplement student core courses through study skills, AVID binders, note taking, and exploratory planning. Students interested in AVID must apply in the spring of the year prior to enrollment. Students will traditionally start in AVID as 6th grade students and enroll in AVID each year following. This course may be offered during ACCESS or as an ACCESS Class.

