

2018-2019

8th GRADE ELECTIVE CHOICES

ARTS

(Semester)

DRAWING/PAINTING

In this class students will explore contemporary art media dealing with two-dimensional artwork in drawing, painting and printmaking. Students will create intriguing compositions as they learn to communicate visually. All artwork and assessments are aligned with the new Washington Arts Learning Standards.

Art materials fee \$15.00

CLAY AND SCULPTURE

If you enjoy modeling with clay and creating three-dimensional sculptures, then this is the class for you. Students will learn pottery techniques, how to use the pottery wheel, and other construction methods working with cardboard and plaster materials. All artwork and assessments are aligned with the new Washington Arts Learning Standards.

Art materials fee \$15.00

FAMILY AND CONSUMER SCIENCES

(Semester)

INDEPENDENT LIVING & CULINARY ARTS

One part of this course will introduce students to 'real world' daily living. Students will be learning skills and concepts that will help them be prepared for future independence. This class will explore areas such as family and social relationships, goals and decision making, managing time and money, career exploration and interview skills and more.

In the other part of this course students will be learning the essential concepts in cooking and nutritious meal planning. The main focus of this class will be creating healthy meals from scratch. Students will be using science-based concepts to ensure food safety and product quality. Learn to cook as a team, cook great food and have fun!

LEADERSHIP

This class is open to all students interested in developing leadership skills, promoting student activities and creating a positive school culture. Through servant leadership students will acquire knowledge, skills and experience towards demonstrating their leadership potential. Students in Leadership need to have a paramount desire to break down social boundaries at Valley View and create a true sense of community at our school.

COMPUTER/TECHNOLOGY ELECTIVES

(Semester)

MANUFACTURING TECHNOLOGY / COMPUTER AIDED DESIGN

The computer aided design portion of this class introduces students to a 3D modeling software program. Students will design several projects and print them on the 3D printer. Projects could include graduation rings, jewelry or other ideas. During the manufacturing technology portion of the class, students will participate in an aviation unit to learn the forces of flight and build a stick and tissue airplane. Students go through the design process to produce a Co2 car to race in a tournament. Tools used include scroll saws, laser engraver, band saw, Dremel, belt/disc sander and drill press.

Lab materials fee \$10.00

CODING DESIGN AND ROBOTICS

We live in a world surrounded by technology. In the Coding Design part of this class, students will be participating in activities on the UcodeMy website and progressing through tutorials in the area of computer science. Students will progress to learning about the growing field of robotics. Past, present and possible future uses of robotics will be examined. Projects include building a hydraulic robotic arm and using Lego Mind Storm kits to program several challenges.

DIGITAL MEDIA

This class will expose students to digital photography and the skills needed to go beyond "taking pictures" to "making pictures". Projects are designed to introduce lighting techniques, rule of thirds, leading lines and other composition skills. Students will also learn to edit using the Photoshop software to enhance and change images. The second half of this semester class will introduce students to video production skills needed to create a school newscast, commercials and a 3-minute educational video.

WORLD LANGUAGES

(Semester)

SPANISH LANGUAGE I

This is an exciting introductory Spanish class designed to give students a head start in their high school language classes. We focus on pronunciation, vocabulary, and basic grammar skills, as well as the everyday life and culture of the Hispanic world.

AMERICAN SIGN LANGUAGE (ASL) I

Have fun learning to communicate with a variety of people in our community and to see the world from a different perspective. This class is designed to give students a head start if they choose to study ASL in high school or beyond.

FITNESS

(Semester)

Fitness elective classes are provided as electives and cannot be taken in lieu of the semester-long, required Fitness/Health class.

TEAM SPORTS/RACQUET SPORTS

This fitness elective will focus on two team sport areas. Part of the semester, students will learn and develop skills, strategy and key concepts for a variety of team sports such as flag football, volleyball, basketball, lacrosse and soccer. Skills and strategies will be integrated into a sports tournament. The other part of the semester will introduce students to racquet sports such as tennis, badminton and pickle ball. Students will learn basic skills, rules and strategies used in these racquet sports.

MUSIC

(Full Year)

CHOIR (By instructor approval / audition may be required)

(Full year)

This is a performance group experience. This class offers instruction of vocal technique, choral performance, ear training and music reading. Field trips and some evening performances will be required. Solo opportunities may be available to those who are interested.

JAZZ BAND (By Audition Only)

(Full year)

Instruction focuses on jazz concepts such as improvisation, big band, swing, jazz-rock, Latin styles and funk. This is a performance-oriented group. Some evening and Saturday performances will be required. This is a Zero Period class and begins at 6:30 a.m.. Private transportation is necessary.

CONCERT BAND

(Full year)

Concert Band is for students with at least two years of band experience or one year of Cadet Band. This band will work in a typical concert band setting. In Concert Band, students will continue building their basic musicianship skills as well as the less tangible knowledge of the art form. Performance skills will be stressed more than in previous years. Some evening performances will be required.