

# Fruita 8/9 Eighth Grade Registration 2018-2019

Welcome to the Fruita 8/9 School, the registration process for your 8<sup>th</sup> grade year begins today!! The entire process should be taken very seriously – the courses you choose today will be used to build your schedule for next year.

Today you are receiving the following items:

COURSE DESCRIPTIONS
CLASS REQUEST FORM: This form lists all of the courses available to 8<sup>th</sup> graders at the Fruita 8/9 School.

It is critical that you do not lose these materials.

PLEASE ATTEND OUR PARENT/STUDENT INFORMATION NIGHT ON March 7 at 5:30pm in the Fruita 8/9 School Cafeteria

#### Directions:

Fill out the form with your parents.

Put your name and ID# in the top right hand corner.

In the left hand column you will select your language arts, science, and social studies course. Be sure to read course descriptions. (We will receive math recommendations from math teachers, so you will not fill out the math portion). You do not need a teacher recommendation to take a honors class; you need to read the course description, meet the testing proficiency requirements and have the work ethic and desire to do well.

In the second column, you will choose your electives. Rank your top nine electives in order of preference in the right hand column. If you do not put in nine choices, a backup choice may be made for you. Be sure to have your parent sign the completed form.

It is important that forms be received by <u>Friday, March 9</u> so that your information can be entered into the computer. Students whose forms are not received by the deadline will be scheduled at a later date (after all other students have been scheduled). <u>Turn the form into your counselor or the box in the FMS main office.</u>

We will make every effort to fulfill student and parent schedule requests. However, based on a number of factors, classes may need to be added or removed from the course offerings. Additionally, the administration of the Fruita 8/9 school reserves the right to design and make changes to student schedules. These changes may occur after initial schedules are completed. Some courses listed may not be offered, this decision will be based on enrollment needs.

WATCH A VIDEO ON OUR WEBSITE TO LEARN MORE. CLICK ON 8TH GRADE REGISTRATION VIDEO http://fruita89.d51schools.org/departments/counseling

Si usted desea una explicacion en Espanol de este articulo por favor llame a la oficina: ELPA/E-SL 257-7101. Estamos para servirles.

#### **ACADEMIC CLASSES**

**The Eighth Grade** includes academic courses – English language arts, mathematics, science, social studies – in addition to elective classes.

#### LANGUAGE ARTS

#### **ENGLISH LANGUAGE ARTS (ELA) 8**

In eighth grade, the learning of reading, writing, thinking, speaking, listening and researching focuses on the concept of **cooperation vs. conflict**. Within this overarching theme, students will explore a variety of texts and genres through close reading and will write narrative, argumentative and informative texts. Students will compare and contrast texts and media that connect modern and traditional themes, ideas, and beliefs while focusing on text structures and how each structure conveys meaning. They will make connections between their own lives and the lives of those they read. They will continue to develop their understanding of mood, voice, and verb usage through their reading, writing, and dialoging. Students will develop speaking skills through continued rehearsal techniques and thorough preparation to include central idea, question preparation and paraphrasing of information. Students will continue to research authentic questions so they can orally articulate a claim supported by evidence while differentiating between primary and secondary document sources. They will continue to develop and monitor their own reading, writing, and thinking processes as they read self-chosen texts, write about self-chosen topics, and think about their thinking.

#### 8TH HONORS LITERACY

Prerequisite: Highly proficient or advanced in reading & writing testing. Complete summer reading assignment.

Honors Language Arts 8 is a rigorous academic course for students with high aptitude for reading and writing. The pre-requisite is a high proficient or advanced score on PARCC (or other standardized test). This course moves faster than regular Language Arts, requires more independent work outside of the classroom, and requires reading and writing at above the 8<sup>th</sup> grade level. It is strongly recommended that students who do not maintain a C average move into the regular Language Arts classroom. If you sign up for this class you are committing to staying in it for the entire school year.

#### **MATHEMATICS**

#### **8TH GRADE MATH**

This course will address the 8<sup>th</sup> grade Colorado Mathematics Content Standards. It is designed to prepare students for the study of high school level algebra, geometry, and statistics content. Instruction emphasizes the use of rational numbers, exponents, powers, roots, ratios, proportions, and percentages. Focus is given to solving linear equations with attention to the concepts of slope and rates of change, as well as solving for a given variable. Conceptual mathematical models needed to solve real world problems are introduced. Application of Statistical methods such as data collection, organization, representation, and interpretation are practiced.

#### MATH 1 (High School Course)

Prerequisite: Must meet criteria set by district (see below)
Calculator requirement: TI-84 Plus Silver graphing calculator

See middle school credit policy on page 6

**Prerequisite:** As of 3/5/2018 the MCVSD#51 prerequisites were yet to be determined. As soon as they are available they will be updated on this form on the Fruita 8/9 Counseling website.

Math 1 is a standards-based course utilizing a collaborative learning environment to extend students' fluency in analytical, geometric, and visual representations. Algebra, geometry and statistics topics include linear and exponential functions; congruence, similarity, deductive, and spatial reasoning; solving systems of linear equations and inequalities; and data analysis with display. The use of technology and hands-on will be a large part of instruction.

A TI-84 plus graphing calculator is required for this class.

#### **SOCIAL STUDIES**

#### 8TH GRADE SOCIAL STUDIES

Students survey American History, reviewing explorers, Native Americans, and the Revolutionary War. Students are introduced to the development of the Constitution, westward expansion, the Industrial Revolution, the Civil War and finish with Reconstruction. Colorado Content standards covered include those from Geography, History, Civics and Economics.

#### **HONORS U. S. HISTORY**

#### Prerequisite: Proficient or advanced in reading & writing testing

Students survey American History from different perspectives, using a variety of instructional methodology. Students look in greater depth at selected subjects using biography, text book survey, research and oral presentation projects. These subjects will also be discussed in terms of how they are reflected in modern times. Emphasis will be on studying the Constitution, westward expansion, the Industrial Revolution, the Civil War and finish with Reconstruction. Colorado Content standards covered include those from Geography, History, Civics and Economics.

#### SCIENCE

#### **8TH GRADE SCIENCE**

Fee: \$5 per year

The 8<sup>th</sup> grade science course builds upon the foundation for students to work as scientists by asking testable questions, collecting and analyzing different types of evidence, and by providing rationale for interpretations through reasoning and/or argumentation. Students will be studying all three "strands" of science standards: physical science, life science, and earth science. Units of study will include genetics, energy, Newton's laws, matter, astronomy, weather and climate, and ecosystems. The course will conclude with a culminating capstone project.

### HONORS SCIENCE 8—ENVIRONMENTAL SCIENCE (HIGH SCHOOL CLASS)

Requirement: Students must be enrolled in math 1 or 2

Fee: \$15 per year

Environmental science is an interdisciplinary, laboratory-based course with the foundation in earth science and thematic connections between multiple disciplines, including life science, physical science, mathematics, and language arts. The course is designed for students to investigate a variety of scientific concepts as they manifest in our environment and connect them with issues of local and/or global significance. Students will engage in science practices such as questioning, designing experiments to gather evidence, solving problems, developing models, and communicating scientific phenomena. The course will also include supplemental material from the 8th grade science curriculum.

#### PHYSICAL EDUCATION

#### PΕ

Fee \$5.00

PE shirts are required and cost \$8.00. Shorts may be purchased – blue or black is required. This one-semester course will focus on the physical, mental, social, and emotional development of the individual in cooperative and competitive settings. The goals of this course are accomplished through participation in team sports, individual/dual sports, fitness and wellness activities, dance/rhythms, and lifetime recreational activities. Rules, strategies, and safety will be emphasized in relation not only to being active participants but also in becoming knowledgeable spectators. Units of instruction include: Fitness and Wellness for All; Learning Self-Management Skills; Lifestyle Physical Activity and Positive Attitudes; Components of Health Related Fitness; Stress Management; and Personal Program Planning. All 8th graders are required to take PE.

#### FOREIGN LANGUAGE

#### INTRODUCTION TO WORLD LANGUAGES: (GERMAN, SPANISH)

Foreign Language is by nature an interactive class. Students must be willing to take chances and participate, because much of the class involves speaking and interacting with classmates in the target language. This course continues to build on information learned during the course of the year. As such, students must demonstrate proficiency in the language during the first semester in order to be eligible to continue into the second semester."

Prerequisite: Recommended you are <u>proficient or advanced in reading</u> on testing and minimum grade of "3" in language arts.

#### Level One:

The level one world language course is designed to focus on high frequency vocabulary and language structures through student interaction with the target language. Language will be learned through a variety of activities including: stories, video media & technology, and cultural exploration.

#### **AGRICULTURE**

#### **CONSUMER AGRICULTURE 8**

Fee: \$10.00

This activity based class exposes students to the changing world of agriculture. Students develop an awareness of food sources in our society, as well as explore the dynamics of agriculture on a worldwide basis. Emphasis will be placed on content that includes animal science, mechanics, business and horticulture. In addition, students will develop their leadership skills through activities that involve public speaking and problem solving.

#### **FAMILY AND CONSUMER SCIENCES**

#### **8TH TEEN LIVING**

Fee: \$10.00

The course is designed to give students an exploratory foundation in all aspects of Family and Consumer Science including decision making skills, child development, nutrition, basic sewing skills, relationships, personal living space and career choices. This is accomplished through classroom activities and assignments. Because of the hands on nature of this class, consistent attendance is necessary for success.

#### **TECHNOLOGY AND ENGINEERING**

#### **TECH ED 8**

Fee: \$10.00

This class is designed for students who like to learn though hands on activities. Students will research, design, manufacture and test various projects, which may include robotics, racecars, rockets and woodworking.

#### **PERFORMING & VISUAL ARTS**

#### **ART**

#### ART 8

Fee: \$20.00

In this course, students recognize and use the visual arts as a form of communication. Students relate the visual arts to various historical and cultural traditions. Students know and apply visual arts materials, tools, techniques, and processes. Students know and apply elements of art, principles of design, and sensory and expressive features of visual arts. Students recognize and use the visual arts as a form of communication.

#### **DRAMA**

#### **DRAMA 8**

This is an introductory course to theater and acting. Students will work individually and within groups to learn the basics of drama, and prepare for small performances.

#### **MUSIC**

#### HISTORY OF ROCK AND ROLL

An introduction to the History of Rock and Roll music in the United States. We will cover the roots of Rock and Roll from the 40's through present day. This is done through lecture, notes, video and especially music. Students will also be doing project/presentations on three different artists from the Rock and Roll Hall of Fame. We will listen to 1,000 to 1,200 songs. Students will develop a better understanding of one of the most colorful and exciting parts of the American culture.

You may only take the classes above once during 8th grade. They are all one semester long.

#### CHOIR

#### **MIXED CHOIR 8**

Fee: \$15.00 Folder/Uniform Cleaning Fee

This course is a vocal ensemble for students in grade 8. Students will study and perform a wide variety of choral literature, genre, and languages as well as learn the essentials of music reading. Public performances outside of class are part of this course and are required.

#### **ORCHESTRA**

#### **ORCHESTRA 8**

Fee: \$15.00

Prerequisite: Prior orchestra experience. New students may enroll if they are taking lessons and

with instructor approval.

Students are eligible for participation in local honor groups, local festival, and Solo Ensemble. Students are expected to attend REQUIRED concerts outside of the school day. Students are eligible to audition for the MCVSD #51 Middle School Honor Orchestra.

#### **BAND**

#### **CONCERT BAND**

Fee: \$15.00

Prerequisite: Prior band experience. Beginning band students may enroll with Director's

approval

This class is open to players in the 8<sup>th</sup> grade and emphasizes further development of each student's musical literacy and individual performance skills. In order to sign up for this band, students should be fluent with note names and fingerings for their instrument. Students in this class will participate in clinics, evening performances and festivals during the year. Limited rehearsals and performances outside of class time are a part of this course and are required. You must be enrolled all year.

#### JAZZ BAND

Fee: \$15.00

Prerequisite: Concurrent enrollment in Concert Band at Fruita 8/9

This class is open to all members of the Symphonic or Concert Band at the Fruita 8/9 School and does not need director approval. This class is an intermediate class and will develop each students musical literacy in the jazz idiom. Students will learn the art of improvisation and basic skills for advancing in the jazz field. Students will participate in evening performance and festivals during the year. Limited rehearsals and performances outside of class time are a part of this course.

#### **GUITAR CLASS**

**Prerequisites:** Students must own an acoustic guitar and purchase the appropriate method book. This is not a "Rock Band" class. Emphasis in this class for beginning students will be on reading of standard notation, chords, strums and picking patterns. For students with experience, the class will also explore and expand on the students' knowledge of tablature, power chords, finger style, hammering techniques, lead and accompaniment roles, and various strum patterns. The role of the guitar in several different styles of music will also be explored. This class does not involve rehearsals or performances outside of class time.

#### **HUNTER SAFETY**

#### **HUNTER SAFETY (LIFETIME ACTIVITY)**

**Credit:** one term  $-\frac{1}{2}$  credit

Prerequisite: None

The basic purpose of a Hunter Education class is to teach hunters to be safe, legal, and responsible. Topics covered include wildlife management, wildlife identification, ethics, laws and regulations, and firearm safety and handling. To earn your card, you will need to complete some activities outside school time.

### A day in the life of a Fruita 8<sup>th</sup> grader:

The schedule was designed with our mission and values in mind. It allows for flexibility and balances academic instruction, enrichment and support. While student schedules will vary, below is an *example* of a typical day:

Period 1: 8th Grade Science

Period 2: Math 8 Period 3: Choir

Period 4: 15 minute Advisory and U.S. History 8

Period 5: Tech Ed 8 and Lunch

Period 6: PE

Period 7/8: English Language Arts 8

**Electives:** Students will take three elective courses per semester. PE is a required course for 8th graders.

## MIDDLE SCHOOL CREDIT OPTIONS FOR MATH I, ENVIRONMENTAL SCIENCE, AND WORLD LANGUAGES

Students may receive one high school credit (1.00) for each class (Math I, Environmental Science, German, Spanish) taken at middle school with the following conditions:

A student in high school cannot use their middle school grade as a replacement grade.

Credit must be received from within a District 51 school or with a transcript from outside the district accompanied with a letter stating the criteria of the middle school course(s) taken.

Students participating in sports at a NCAA College will <u>not</u> be allowed to utilize high school credits earned while in middle school; only credits earned while in high school (9-12) will be accepted.

Parents must request their child's middle school principal relay credit information to be placed on the student's high school transcripts. Parents will utilize the "Request for High School Credit" form. The form is available from the middle school office and high school counselor. This form will allow parents and students to choose from the following three options:

Option 1: The class and grade will appear on the high school transcript. The class will

count for credit and the grade earned will be included in the GPA.

Option 2: The class and grade will appear on the high school transcript to show the

class was taken. No credit will be given, and the grade earned will not be

included in the GPA.

Option 3: The class and grade will not appear on the high school transcript. No credit

will be given, and the grade will not be included in the GPA.

March 1st of the student's junior year (one year prior to graduation) will be the last date that a student may add or remove a middle school credit to their high school transcript.