

8th Grade Class Offering 2018-2019

ENGLISH

COURSE TITLE: **ENGLISH 8**

COURSE DATA: Year REQUIRED:

COURSE DESCRIPTION: This class focuses on four main areas of language arts:
Language – reading a variety of short stories, poetry, plays, nonfiction, folktales
Grammar – daily oral language and grammar lessons
Spelling – weekly lists that emphasize roots, affixes, and etymology
Writing – narrative, persuasive, informative, descriptive, as well as daily journal.

SOCIAL

COURSE TITLE: **SOCIAL STUDIES 8**

COURSE DATA: Year REQUIRED:

COURSE DESCRIPTION: Grade eight features geography as the lead discipline with a strong secondary emphasis on contemporary world history. Content drawn from citizenship and government, and economics, enriches the study of world regional geography, and further develops the interdisciplinary “Studies” approach.

MATH

COURSE TITLE: **ALGEBRA 8**

COURSE DATA: Year REQUIRED:

COURSE DESCRIPTION: This class will introduce students to the language of algebra. We will cover addition, subtraction, multiplication, and division in algebra. We will also cover some other topics such as: uses of variables, linear sentences, slopes and lines, and powers.

SCIENCE

COURSE TITLE: SCIENCE 8

COURSE DATA: Year REQUIRED:

COURSE DESCRIPTION: The topics studied in Science 8 include five major areas: 1) The Planet Earth (minerals, rocks, plate tectonics, earthquakes, and volcanoes); 2) Earth's Changing Surface (weathering and soil formation, erosion and deposition, geologic time, and energy resources); 3) Earth's Waters (fresh water, ocean motions, and ocean zones); 4) Weather and Climate (the atmosphere, weather factors, weather patterns, and climate); 5) Astronomy (the earth, moon, and sun, the solar system, stars, galaxies and the universe).

PE/HEALTH

COURSE TITLE: PHYSICAL EDUCATION

COURSE DATA: Year EOD REQUIRED:

COURSE DESCRIPTION: Physical Education 8 focus is to promote lifelong fitness through individual and team activities. This class will provide opportunities for students to continue their growth of knowledge of various sports, skill level, and importance of teamwork. Students will gain social skills through interaction with peers in a fun, competitive environment.

COURSE TITLE: HEALTH

COURSE DATA: Year EOD REQUIRED:

COURSE DESCRIPTION: This class is a continuation of building a bridge between middle school and high school. It continues the strong emphasis on life skills. The course includes, but not limited to, health and wellness, making healthy decisions, tobacco, alcohol, medicines and illegal drugs, eating responsibly, the stages of life, adolescent growth and development, and building responsible relationships.

QUARTERLY COURSES

ARTS

COURSE TITLE: **NOVELS 8**
COURSE DATA: Quarter REQUIRED:

COURSE TITLE: **ART 8**
COURSE DATA: Quarter REQUIRED:

COURSE DESCRIPTION: This course will introduce students to a variety of world cultures. Exploring other cultures will give the students the opportunity to consider a wide range of human values, beliefs and concerns as expressed through art. Students will experience many cultural forms of expression first hand in the art studio. The course will introduce them to basic design and a visual vocabulary. These are tools with which they will analyze, critique, and interpret what they see in written, oral and studio projects. Participation in a variety of expressions is integral to this class, and facilitates the goal of respect for, understanding of, and insight into another culture. No previous art experience necessary.

COURSE TITLE: **AGRICULTURE**
COURSE DATA: Quarter REQUIRED:

COURSE DESCRIPTION: This is an introductory course into the shop portion of agriculture. Students will learn basic shop safety, basic wire feed welding, and basic cabinetry skills. Students will also learn about FFA Supervised Agricultural Experiences.

COURSE TITLE: **MICROSOFT OFFICE APPLICATIONS 8**
COURSE DATA: Quarter REQUIRED:

COURSE DESCRIPTION: The student will improve keyboarding skills, use the computer to prepare basic school and college term papers in MLA Report Style, personal business letters, spreadsheets and presentations. In this course they will discover the many features of Microsoft Office Suite. They will focus on Word, Excel and PowerPoint as knowledge and use of Microsoft Office is becoming an expected skill in the workplace and at the post-secondary level.

COURSE TITLE: **SPANISH**

COURSE DATA: Semester

REQUIRED:

COURSE DESCRIPTION: Students will build upon vocabulary learned in elementary Spanish. Students will use vocabulary in short conversational exchanges. Students will listen to popular and traditional music and study life in the Spanish speaking world.

COURSE TITLE: **STEM**

COURSE DATA: Semester

REQUIRED: Part II Introductory.

ELECTIVES

ARTS

COURSE TITLE: **CONCERT BAND**

COURSE DATA: Year

ELECTIVE:

COURSE DESCRIPTION: The Concert Band consists of 7th through 8th grade instrumental students. The Varsity Band students study a variety of band literature and perform at concerts. In addition to performance, the curriculum focuses on understanding music theory, analyzing, critiquing, and composing music. Students receive no less than four private/group lessons each quarter. The band meets every other day for a full year. Participation in concerts is required.

COURSE TITLE: **CONCERT CHOIR**

COURSE DATA: Year

ELECTIVE:

COURSE DESCRIPTION: This choir, consisting of 7th-8th grade students, gives students the opportunity to experience the process and expression of musical thought in a large group setting. Each student will show basic music knowledge through performance and lessons. Critiquing, analyzing, and communicating artistic intent will be included in the course curriculum. Students will receive no less than four lessons every quarter and have opportunities to perform in various ensembles and participate in solo & ensemble festivals. Sight-reading and ear training will be an integral part of vocal lessons. Participation in concerts is required. Choir meets every other day for a full year.