



Seventh Grade Course Handbook 2023-2024

Core Classes

English

In seventh grade English, students will read and write about the themes of generations, turning points, facing adversity, and people and the planet. They will study grammar skills within the context of their reading and writing. Students will practice the skills of listening and speaking through sharing of their published work. Seventh grade curriculum also includes a poetry unit.

Math

The 7th grade mathematics course is designed to develop problem-solving skills in all mathematical content areas. Students will recognize, compare, and compute with positive and negative numbers, fractions, decimals, and percents, including applications within the context of money. Students will write math expressions and write and solve two-step equations involving variables. They will find and analyze data using statistical measures (mean, median, mode and range). This course also presents a review of fundamental concepts of geometry, its language, and notation, including lessons on measurement.

Science

Throughout the year, students have practice using the scientific method to develop skills in formulating clear questions, making hypotheses, designing experiments, recording observations, and forming conclusions. Claim - Evidence - Reasoning is used as a framework and includes the topics of ecology, cells, heredity, and change over time.

World History

The 7th grade social studies class is intended to provide students with an introduction to World History. Students will be engaged in the study of world history as they examine the development of civilizations. The course is designed to broaden their understanding of people and places in an increasingly interdependent world. Students will trace the development of human society from the ancient world to modern times. Students will explore patterns of change and continuity by focusing on the expansion and decline of civilizations, patterns of geography, and development of political, economic, and societal systems. Students will also analyze and evaluate how different civilizations have influenced the modern era. Furthermore, students will work to develop skills in identifying the meaning of words, main ideas, supporting details, cause and effect, and comparison of concepts.

Specials Classes

Art

Students will explore drawing, painting and ceramics while creating with graphite, colored pencils, paint, markers, clay and more. Topics include graffiti, zentangles, Surrealism, watercolor techniques, handbuilding with clay, and Origami!

Band

We will play a wide array of fun and challenging music! Not only will you be able to learn and grow with an instrument, but you will also have the opportunity to work with music technology. Performances include full group concerts, parades, and the chance to participate in Solo/Ensemble if you choose. Individual and small group lessons will be provided throughout the year to increase our skills and awesomeness.

Treble Choir (Girls Choir)

A Choir designed for treble, mostly female, voices. Treble Choir is all about building a community of singers and people through fun and different pieces ranging from Mozart to Katy Perry. We will enjoy fun rehearsals, various performances, and plenty of other opportunities.

Bass Choir (Boys Choir)

A Choir designed for bass/tenor, mostly male, voices. Choir is all about building a community of singers and people through fun and different pieces ranging from Mozart to Katy Perry. We will enjoy fun rehearsals, various performances, in and plenty of other opportunities.

FACS

Learn about table manners, kitchen safety, measuring, nutrition, and eating disorders. Work with your classmates to prepare a few fun foods.

Health

We will discuss health trends, current health issues around the world, and a variety of topics to address personal wellness to help students make healthier lifestyle choices. We will learn what it truly means to be healthy and how to be a strong advocate for good health.

Improvisation/Intro to Theater

Learning about the basics of improvisation and improvisational games, learn basic acting techniques, and putting on small scenes. Taught by Mr. Sonnemann

Plants & People

Students will learn about how plants and people benefit from each other to survive. Students will also learn about how plants grow and work along with growing and taking care of their own plants for the Trimester. Students will also learn about how soil is formed and helps plants grow, different planting methods and will maintain the school gardens.

Physical Education

We will do activities that will foster skill and strategic development. This will be done through individual, small group, and large group activities. Fitness activities will be incorporated in daily physical education classes as well as fitness testing on a regular basis. We will be working on setting and tracking your personal fitness data and how it applies to achieving personal fitness goals.

Spanish 7

Do you want to learn another language so you can travel the world some day? Then this is the place for you! We will learn beginning Spanish words such as the alphabet, letter sounds, greetings, basic questions, numbers, and colors. You will also learn a ton about all 21 of the Spanish speaking countries around the world. Come join the fun!

***It is recommended you take this course if you plan to take the high school Spanish 1 course in 8th grade.**

Tech-Ed

Develop some handy life skills with teamwork activities along with basic tool and machine operation skill exercises. We apply these teamwork qualities and technical skills to build and custom paint your very own CO₂ cars to race head-to-head against each other. We will also develop engineering and design skills through a variety of challenges and contests.

Middle School Activities

6th Grade	7th Grade	8th Grade
Cross Country (F)	Golf (F)	Golf (F)
Golf (F)	Volleyball (F)	Volleyball (F)
Archery (W)	Football (F)	Football (F)
Wrestling (W)	Cross Country (F)	Cross Country (F)
Nature Club (S)	Wrestling (W)	Wrestling (W)
Chess Club (S)	Basketball (W)	Basketball (W)
Ultimate Frisbee (S)	Archery (W)	Archery (W)
Track & Field (S)	Track & Field (S)	Track & Field (S)
Science Olympiad (Y)	Nature Club (S)	Nature Club (S)
FFA (Y)	Chess Club (S)	Chess Club (S)
Yearbook (Y)	Softball (S)	Softball (S)
Battle of the Books (Y)	Ultimate Frisbee (S)	Ultimate Frisbee (S)
Stomp (S)	Stomp (S)	Stomp (S)
Student Council (Y)	Battle of the Books (Y)	Battle of the Books (Y)
Art Club (Y)	Art Club (Y)	Art Club (Y)
Best Buddies (Y)	FFA (Y)	FFA (Y)
	FCCLA (Y)	FCCLA (Y)
	Student Council (Y)	Student Council (Y)
	Yearbook (Y)	Yearbook (Y)
	Show Choir (Y)	Show Choir (Y)
	Best Buddies (Y)	Best Buddies (Y)
	Science Olympiad (Y)	Science Olympiad (Y)
	Jazz Band (Y)	Jazz Band (Y)