# 7<sup>TH</sup> GRADE COURSE DESCRIPTIONS 2020-2021

# **REQUIRED COURSES**

# ENGLISH

<u>Applied English</u> - This course is for students who have been qualified for an IEP in English. (Year)

### English 180

**Teacher Recommendation Only** This English 7 course is for students who are taking Reading 180. (Year)

**English 7** - Students will study functional, literary, and narrative texts; focusing on improving vocabulary, writing mechanics, grammar usage, and research skills; along with speaking, listening, and presentation skills. Independent reading will be required. (Year)

**English 7 Honors** - Students will study parts of speech, sentence structure, and paragraph formation via more advanced and faster-paced analysis and synthesis techniques. Reading will be above-grade-level literature in and outside of the classroom with greater emphasis on critical thinking, research and synthesis, writing for multiple purposes, with more advanced goals and a stronger emphasis on research and critical thinking. (Year)

# MATH

<u>Applied Math</u> - This course is for students who have been qualified for and IEP in Math. (Year)

<u>Mathematics 7</u> - Students build on the proportional reasoning they studied in 6<sup>th</sup> grade to begin building the foundation for Linear Algebra. Students begin working with geometric constructions and scale drawings, as well as learning about using sample data to make inferences about a population. (Year)

<u>Mathematics 7 Honors</u> - This course will cover the four critical areas taught in Math 7 with extra topics and concepts that would interest an advanced junior high student. Concepts will be explored in greater depth. This course has increased rigor and advanced content to challenge the minds of high-ability students, who must be highly motivated, responsible, and willing to accept a challenge. (Year)

**Combined 7/8 Grade Mathematics** \*Students must meet District qualifications. There will be seven areas of focus: four areas of 7<sup>th</sup> Grade Math and three areas of 8<sup>th</sup> Grade Math. This class will cover material at

an accelerated pace. This course is for high-ability students that want advanced mathematics courses in high school. (Year)

# SCIENCE

Science 7 - The theme for this course is structure. Topics covered include properties of matter, structure of the earth, organisms, and cells; genetics, and classification systems. Students will engage in scientific processes and thinking skills, labs and hands-on activities. (Year)

### CAREER TECHONOLOGY EDUCATION (CTE)

### **College and Career Awareness**

The **CCA** core class explores college and career pathways, focusing on careers that are skill-based and in demand; and helps students identify their interests, abilities and skills. Classes focus on careers in Business, Technology, and Family and Consumer Sciences, while providing information for future educational opportunities and training. (Year)

# SOCIAL SCIENCE

<u>Utah Studies</u> - Students gain an understanding of and appreciation for our diverse population, people who have helped shape our State, historical events that affect us today, important social issues, and our form of State government. This will be accomplished by class work, presentations about law by our school Resource Officer, and occasionally special field trips or joint activities. (Semester)

# PHYSICAL EDUCATION

**P.E.** - Students will be involved in a variety of team activities to develop good attitudes toward physical fitness and healthy lifestyles. Good sportsmanship is emphasized. Activities will aid in developing motor skills, individual coordination, and the cardiovascular system. Skills testing will be at an intermediate level. A recommended P.E. uniform will be used. (Semester)

Warrior Wellness - Students are involved in activities that allow physical movement and cardio activities. Focus is placed on health and wellness of the body through activity and nutrition. (Semester)

# **ELECTIVE COURSES**

# СТЕ

<u>Creative Coding</u> -This course is primarily an introductory programming course. Units are grounded in an array of standards from the strands of computation thinking, collaboration, computing practice and programming, computer and communication devices, and community, global and ethical impacts. (Semester)

### **Digital Literacy Honors**

Teacher Approval Required Prerequisite: 35 wpm with 90% accuracy. This course is an introduction to Computer Literacy. Students explore various operating systems, ethics, information resources, and e-mail. Skills will be demonstrated by creating a project for a different content area. FEE \$5 (Semester)

### **Exploring Business and Marketing**

Skills learned include basic business concepts, organizational communication, human resources management, entrepreneurship, accounting, finance, and leadership. Students will be exposed to courses within the Business and Marketing career pathways and leadership organizations, such as FBLA and DECA. (Semester) **FACS Exploration A** - This course provides students with opportunities to develop essential skills in various career pathways related to Family and Consumer Sciences (FACS). Students will explore and cultivate skills in interior design, clothing and textile construction, fashion design and merchandising, consumerism, entrepreneurship and career and jobrelated tasks. (Semester)

**FACS Exploration B** - Students are given the opportunity to develop essential skills in various career pathways related to Family and Consumer Sciences (FACS). Students will explore and cultivate skills in food and nutrition sciences, childcare, consumerism, entrepreneurship, family relationships, personal responsibility, and career and jobrelated tasks. (Semester)

**Keyboarding** - This course reviews correct fingering for the alphabet, numbers, and symbols using proper touch-typing techniques. Students will work on increasing speed and accuracy skills, learning the importance of good work habits and problem solving. This class is an introduction to Microsoft Office and other pertinent software. (Semester)

<u>Microsoft Hacking STEM</u> - This course includes STEM activities that utilize modern technologies and have students engage in true data analytics. Course encourages students to get wondering about the world, making sense of how things work, and solving some hard problems in a collaborative creative environment. (Semester)

# **ELECTIVE CREDIT**

<u>Creative Writing</u> - Students will explore different forms of creative expression in writing. Students will work in many writing mediums, including fictional stories of all genres and sizes, creative nonfiction essays and memoirs and poetry. Students will work to find a voice and style comfortable for their expression while learning tools of the trade that the professionals use. (Semester)

<u>Current Issues</u> - Students will develop awareness by examining current issues on local, national, and international levels. Students will learn skills such as analyzing sources, surveying, interviewing, preparing presentations, speaking, argumentative writing, service activities, and working in groups. (Semester)

**Explorations in Literature** - Students explore classic and modern literature. A variety of materials, including functional, informational, and literary texts, will provide learning a variety of comprehension strategies by reading these different genres. (Semester)

#### <u>Math Lab</u>

**Teacher Recommendation Only** Designed to help students learn additional math concepts not previously mastered in math. Strongly recommended for students needing additional support in math. (Year)

#### Reading 180

Teacher Recommendation Only Students focus on basic decoding and comprehension skills to achieve grade-level reading skills. Students who are three grade levels below reading level would benefit from this class. (Year)

### SOAR Reading

**Teacher Recommendation Only** Students who are one to two grade levels below reading level would benefit from this class. (Semester)

# FINE ARTS

<u>Art I</u> - This course is designed to provide an overview of the visual arts while studying a broad variety of art tools and techniques. Students learn the basic elements and principles of design while experimenting with a wide range of art media. This class has a drawing emphasis. Additional fees required. (Semester)

**Band Level 1 Brass** - Skills learned include fingering, embouchure, notation and music theory. This class includes trumpet, trombone, baritone, tuba and French horn. (Year)

**Band Level 1 Woodwind** - Skills learned include fingering, embouchure, notation, and music theory. This class includes clarinet, saxophone, flute, oboe, and bassoon. (Year)

<u>Percussion (All Levels)</u> - Piano background strongly recommended. This class focuses on basic skills in notation, rhythm, and music theory. (Year) <u>Choir Level 1</u> (Mixed Choir) - This is a great opportunity to have fun singing! This class will teach music theory and vocal skills. Students will have the opportunity to perform in two concerts. Attendance at concerts is mandatory. (Semester)

<u>General Music</u> - This semester course gives an overview of music. Students will learn to read and write music. They will study composers from various time periods and sing different styles of music. This is a great class for 7<sup>th</sup> graders wanting to explore their musical talent. (Semester)

Orchestra Level I - For students who have taken 6<sup>th</sup> grade orchestra or have equivalent training, or who are willing to work hard to catch up. Students will develop skills in playing, listening to, reading, creating and evaluating music. Students perform in a formal concert once per semester. Instruments offered are violin, viola, cello or double bass. Students must provide their own instruments. Concert black dress will be required and there is a \$10 participation fee. Cellos and basses available from the school for a fee of \$95 per year. (Year)

**Theater 1** - Students will take an integrated approach to finding meaning in works of theatre through the study and appreciation of theatre as an art form, constructing meaning in works of theatre art through the student and skill development of theatre techniques in the creation of that theatre art. Students will also participate in scene, pantomime, and monologue presentations. **Class size is limited.** (Semester)

# WORLD LANGUAGES

Spanish 1 - A "B" average or better in English is required to take a World Language course. Instruction may begin in any grade 7-9. Students begin this course with no functional skills in the language. The course, regardless of language, is an introduction to the culture in which the language is spoken. The main emphasis is on oral skills while developing reading and writing skills. (Year)