

Centennial Junior High School

7th Grade Course Descriptions

School Year 2020-2021

***Requires Permission**

****Requires Audition/Permission**

Band (Fine Art)

2204 yr Beginning Brass

2205 yr Beginning Woodwind

This class is for students with little or no experience. Students will learn the basics of how to play an instrument. Students begin with summer band, which starts two weeks before school begins in the fall and runs weekdays in the morning. Students will perform for parents at the end of each term. Home practice is expected and required. With input and information from the instructor, students will choose the instrument they wish to play.

2206 yr Beginning Percussion**

This class prepares percussion players in concert percussion techniques. Snare drum, mallet percussion and tympani will be the core focus. Students will perform for parents at the end of each term. Space is limited to 8-10 beginning students. Pre-requisite: Teacher Approval/Pre-test placement.

Career Technology Education (CTE)

7050 yr College and Career Awareness (CCA)

College and Career Awareness offers exploration and preparation in college and career pathways focusing on jobs that are high skill and high demand, as well as satisfying and financially rewarding. The students will be active learners through hands on activities, project based learning, and real-world experiences which are exploratory in nature and fun in design. This course will help students identify their interests, traits, skills and assist students as they Plan for College and Career Readiness (PCCR). **Lab fee required.**

7548 sem Exploring Business and Marketing

Students learn about the Stock Market and play, as a team, making trades in a simulation game that corresponds with the actual stock market. They learn about economic principles, business types, accounting and marketing, employment and budgeting. Students explore the world of business by creating a business and marketing plan for a team business. They create advertisements, business cards, logos, flyers and packaging for their business. At the end of the term, they sell their products to other classes. **Lab fee required.**

7743 sem Creative Coding

Have you ever wondered how mobile apps are created? Students learn and apply computational thinking and technical knowledge and skills to create mobile apps. Students also acquire and apply skills pertaining to the design process, problem solving, persistence, collaboration, and communication. Go beyond being an app consumer and become an app creator. Can only be taken once between 7th & 8th grade. **Lab fee required.**

Choir (Fine Art)

2304 yr Beginning Choir 1-Girls

Find and develop your singing voice, build your confidence and have fun. Performances are part of the class. Taking the Music Exploration Class is highly encouraged if you have no prior music reading experience. Class is also available for 1st semester only, as a half year option. **Shirt fee and \$5.00 class fee.**

2305 yr Beginning Choir 1-Boys

Find and develop your singing voice, build your confidence and have fun. Performances are part of the class. Taking the Music Exploration Class is highly encouraged if you have no prior music reading experience. Class is also available for 1st semester only, as a half year option. **Shirt fee and \$5.00 class fee.**

Electives- MISC

400 sem Study Hall

This class is an opportunity for students to have extra time and support to complete their homework assignments from their other classes. Grading will be based on classroom preparedness and participation. Students who are self-starters will find this class to be particularly rewarding. Can only be taken for one semester.

408 yr National Academic League (NAL)**

NAL is a competitive quiz bowl and presentation team. Student tryouts are in October with practices in November and December with games in January and February. Students will have fun learning the rules of the games, competing against each other in practice games and learning/reviewing English, math, history, science, and geography concepts. Students will hone their memorization and public speaking skills and prepare for tryouts. Teacher approval and application is needed. **Participation and Shirt fee required.**

General Music (Fine Art)

2316 sem Music Exploration

You will discover the music elements and how cultural, historical and modern-day musicians use them in many varied and unusual ways. You might discover the musician in yourself through creating your own music. **Required \$5.00 class material fee.**

Language Arts

4000 yr English 7

In English 7, students will learn the communication skills that will be essential for achieving success in their future endeavors. In this age of communication, the foundational English skills of reading comprehension, writing, and speaking/listening will be crucial to obtaining the careers of the future. English 7 will introduce these skills to students and teach them methods to enhance these skills. Students will regularly read literature (fiction and nonfiction) and analyze different points of views that authors present. They will sharpen their abilities to develop clear claims in writing, and back these claims up with evidence and reasoning. They will also sharpen their abilities to communicate and collaborate with peers in a respectful and professional way.

4005 yr English 7 Honors

Honors English is set in place for students who excel in reading, writing and verbal communication. While this course is available to all students, we highly recommend that parents analyze their students' reading Lexile levels and Sage scores before enrolling them in this class. Contrary to popular belief, Honors English is not a regular English class that requires students to complete more reading, writing, and classwork. While students in Honors English 7 will learn the same essential communication skills that they would in English 7, they will be required to read more complicated texts, develop claims for complex questions, and act as independent learners as they will take some ownership over their learning.

4010 yr Applied Language Arts 7 (*Resource class*)

The purpose of this course is to provide students additional support in English focusing on the area of writing. This course is for students who hold a current Individualized Education Plan that states they should receive services in the area of writing. It is a small group setting where accommodations and interventions can happen daily to help your student become successful in English. This course will cover State Standards for Literature and Informational texts as related to our primary focus areas in Davis School District.

4020 yr English Lab 7 (*Resource class*)

The purpose of the course is to provide students additional support with co-taught English classes, reading goals, and/or executive functioning goals. The class currently uses a blended learning program where students work at their own pace on spelling, reading fluency, writing, and reading comprehension based on their current Reading Inventory (Lexile) scores. This program is a District Wide package that provides multiple topics over a 6-level system focused on the areas the student struggles with along with providing choices as to what topic they are interested in. This program fluctuates as the student's Lexile score either goes up or down allowing the program to match the individual's needs at that time. During this course, your student will be provided homework/assistant time to receive help via teacher or peer tutor to work on assignments, take assessments on individual goals, and provide additional time in a small group setting to work on anything your individual child needs.

4335 sem Creative Writing 1

In this class, 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.

4340 sem Creative Writing 2

Students in this class will be given the freedom and guidance to work in the genres of their interest (novel writing, poetry collections, personal essays, etc.) to create a longer work or a collection of short pieces. Students will explore options for publication. Students will utilize peer and teacher feedback to continually shape and improve their writing. *Prerequisite: Creative Writing I.*

4375 sem Speech 1

Speech & Debate I is designed to help students speak comfortably in public, make and defend arguments with skill, and develop research and presentation skills. Students will develop a foundation in the art of rhetoric and the principles of effective public speaking and learn about the U.S. legal system. Competition Speech & Debate events and Mock Trial will be introduced. Grade will be based on participation and in-class competitions.

Mathematics

5000 yr 7th Grade Mathematics

Grade 7 Mathematics instruction will focus on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with 2- and 3-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples. **Lab fee required.**

5005 yr 7th Grade Mathematics Honors

The Grade 7 Mathematics Honors Course will cover the four critical areas listed in the Grade 7 Mathematics course. Concepts will be explored to a greater depth with increased use of contextual situations. This course will have increased rigor and advanced content that will challenge the minds of high-ability students. **Lab fee required.**

5010/5110 yr Math 7/8 Accelerated*

Students will be given the option to enroll in this course, based on test scores. A letter was sent to those students who qualify. This course will cover the four critical areas listed in the Grade 7 Mathematics Course as well as the Grade 8 Math curriculum. Concepts will be explored to a greater depth. This course will have increased rigor and advanced content that will challenge the minds of high ability students. Students taking this course must be highly motivated, responsible, and willing to accept a challenge. Students choosing this program will complete Math 7, Math 8, Sec. Math I and Sec. Math II in 3 years. This will prepare them to take AP Calculus in 11th grade at the high school. It is a VERY rigorous program. Students should LOVE math and be able to pick up on the concepts quickly. Students should also be prepared for homework daily and should have good organizational skills. **Lab fee required.**

5020 yr Math Lab/Co-Requisite Math (Resource class)

The purpose of the course is to provide students who have a current Individualized Education Plan that states they should receive services in the area of Math additional support with their co-taught Math class, and/or executive functioning goals. The class currently uses a blended learning program where students work at their own pace on math assignments/assessment, Aleks, progress monitoring, and Executive Functioning Skills. Instructional time is focused on five critical areas: (1) Supplemental Support; (2) Recitation; (3) Active Learning; (4) Skills Development; (5) Lecture/Lab/Activity.

Orchestra (Fine Art)

2405 yr Orchestra 1

This class is for beginning string players who have taken Elementary Strings. Students who have not taken Elementary Strings should contact Mr. Kemp at rkemp@dsdmail.net before enrolling. The class covers basic one- and two-octave scales, shifting, and vibrato. Basic music theory and music vocabulary are taught as well. Students will play basic orchestra literature that will include some solo and ensemble music. Students will take part in required public performances. Home practice is required.

Physical Education

1020 sem/yr Beginning Fitness 7

This course is designed to help students develop a positive lifetime attitude regarding physical activity and healthy lifestyles. Emphasis will be on developing motor skills, sport-specific skills and knowledge, lifetime activity and lifetime skills, attitudes, responsible personal and social behavior, and overall fitness. Uniforms are required and available for purchase in the Main Office. **Lab fee required.**

Science

6000 yr Science 7

Integrated Science 7 is a foundation course which emphasizes basic science concepts with real-life applications. The theme is structure. The topics include nature of science, matter, density, Earth's structure, structure of living things, genetics and classification. Although this course focuses on the life sciences, physical and earth science topics that deal with the structure and organization of the natural world have been included to help students recognize the integrated nature of science. **Lab fee required.**

6609 sem STEM Explorations

Science Exploration is a semester program providing junior high students with challenging opportunities to learn science, be a part of active and collaborative learning environments, and receive encouragement to pursue science-related careers. Our Science Exploration classes consist of a series of individual and group activities where students create, design, problem-solve, build projects, perform experiments, but most of all, have a positive and fun science experience. Topics may vary by teacher. Class may not be repeated. **Lab fee required.**

6630 yr Science Olympiad**

Science Olympiad competitions are like academic track meets, consisting of a series of 23 team events in each division. Each year, a portion of the events are rotated to reflect the ever-changing nature of genetics, earth science, chemistry, anatomy, physics, geology, mechanical engineering and technology. By combining events from all disciplines, Science Olympiad encourages a wide cross-section of students to get involved. Emphasis is placed on active, hands-on group participation. Through Science Olympiad, students, teachers, parents, principals and business leaders bond together and work toward a shared goal. Here are some skills that would be helpful for students to have to participate in the Science Olympiad class. Everyone will have a different set of skills, but those participating in the class should EXCEL in several of these areas: ability to self-learn, ability to work with others, ability to teach others, ability to focus for a long period of time on a problem or study for long periods at a time, quick recall of facts, ability to apply knowledge, building devices (bridges, towers, machines, robots, hydrometers, etc.), manual dexterity, accuracy, computer programming, critical thinking (being able to look at a problem and solve it), excellent writing skills, mathematical skills, and creativity. *If you are interested, please contact Mrs. Waite at jwaite@dstdmail.net.* **Participation and Shirt fee required.**

Social Studies

4500 sem Utah Studies

Students will be introduced to the significant events, people, diverse cultures, and issues that have influenced Utah's social and cultural development. The course will also focus on historical, political, economic, and geographical factors.

4504 yr Utah Studies Honors

This course is designed to prepare students for future A.P. social studies classes, through primary source analysis with an emphasis on writing strategies used in the social studies. Students will be introduced to the significant events, people, diverse cultures, and issues that have influenced Utah's social and cultural development. The course will focus on the study of Utah through historical, political, economic, and geographical factors.

4531 sem Current Issues

This course will allow students to develop awareness while examining current issues on local, national, and international levels. Students will learn skills such as analyzing sources, surveying, interviewing, developing presentations, speaking, reading articles, argumentative writing, service activities and working in groups. They will study issues and current events in many areas including civics, history, politics, economics, environment, demographics, and education, as well as school and community issues such as bullying, stress, homework, and respecting diversity.

Theatre (Fine Art)

2502 sem Theater I

Students explore the fundamentals of acting with the utilization of exercises and games, through which the students develop ensemble and individual performance skills. Students are introduced to basic theatre etiquette and terminology; basic elements and principles of theatrical performance; and the process of auditioning. Students are required to attend at least one live theatrical presentation from a high school in the district. **Fee \$10.00.**

2508 sem Musical Theater**

In this co-taught class, students receive the expertise of both theatre teachers as they prepare to perform the spring musical. Rehearsal will take place during the school day with 2-3 weeks of after-school rehearsal. Students focus solely on acting, singing and dancing as it pertains to the chosen musical; and must be driven, team players and show initiative. *Students must audition for this class to demonstrate proficiency of theatre skills; can be taken in conjunction with The Acting Company. Prerequisites: A passing grade in Theatre I is preferred. Auditions will be April 8th and 9th, please talk with Ms. Frost, if you are interested.* **Fee: \$40.**

Visual Arts (Fine Art)

2101 sem Art Foundations I

This introductory course offers instruction in various art media and the basic principles of art. Each student will have the opportunity to develop a general knowledge and understanding of basic art terms, styles, skills, and techniques through the creation of art. *Required course for all other art classes.* **Fee: \$10.00**

2102 sem Art Foundations IA 2-D (Art 2)

This course is designed to provide an additional enhancement of artistic issues from Art Foundations I. There is a continuing emphasis on Studio production as the application of the elements and principles of art are used to assist the student in expressing him/herself. *Pre-requisite Art Foundations I.* **Fee: \$10.00**

World Languages

3110 yr Spanish 1

Spanish 1 provides students with the opportunity to develop basic comprehension, listening, speaking, reading and writing skills. Class time is spent learning the language with much of the class being taught in Spanish and an emphasis on speaking. Cultural experiences will be based on contemporary daily life with some exposure to the historical background of Spanish-speaking countries.

3210 yr French 1

French 1 provides students with the opportunity to develop basic comprehension, listening, speaking, reading and writing skills. Class time is spent learning the language with much of the class being taught in French and an emphasis on speaking. Cultural experiences will be based on contemporary daily life with some exposure to the historical background of French-speaking countries.