

# 2020/2021 Course Catalog



CLAYTON MIDDLE  
SCHOOL

CLAYTON MIDDLE SCHOOL

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# ACADEMIC PROGRAMS

## **C&A Lab:**

This is a multi-grade course integrating social studies and Language Arts, focused on making connections between content areas. The course is developed around district performance results with the goal of building self-directed learners who have a strong academic foundation. Students are participants in assessing and reflecting on their own learning. Students work through inquiry and problem solving using historical events, language, and literature. They will interpret, respond, and connect with the world and extend their developing civic responsibility.

**Dual Language Immersion (New for 2020/2021):** This program is designed for student who have been enrolled in an elementary Spanish Dual Language Immersion (DLI) program. The focus of the middle school DLI program is on cognition skills and deepening cultural competencies.

**ELD:** The English development program provides English Language Learners with language support and instruction.

**Magnet ELP:** The Magnet ELP (Extended Learning Program - MELP) will include Language Arts, Social Studies, Math, Science, and Foreign Language. The criterion for enrollment is based upon District testing.

**Neighborhood ELP:** The ELP (Extended Learning Program- NELP) program at Clayton is a special block of courses designed to meet the academic needs of accelerated learners. Students are placed according to a strict criteria established by the district Extended Learning Program department. The curriculum is designed to challenge students in reading, writing, thinking skills and problem solving. The curriculum includes Science and an integrated Language Arts & Social Studies (U.S. History or Utah History/World Geography/Advanced Reading & Writing).

**Special Education:** Students will be placed in Special Education/Resource classes based on an I.E.P. (Individual Education Plan) established by the school resource team. If your student is currently not being served in Resource and you feel this type of placement might be appropriate please call your current school and speak with the Resource Team Leader. Resource students at Clayton will be integrated in the regular classroom where possible.

# 2020-2021 Course Descriptions

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## -REQUIRED COURSES-

### COLLEGE and CAREER AWARENESS



#### **CCA-a:** 7th Grade – Half Year

The technology and business component of CCA (College and Career Awareness Introduction) will be a journey of discovery involving computer business programs, workshop activities, and other work-based learning projects. We will build rockets, create our own businesses, fly an aircraft simulator, and enjoy collaborative learning situations, along with dozens of other activities, as we explore what the future may hold. Students will broaden their horizons and look deeper into their own interests, while applying the knowledge learned in the other core subjects. For more information on what CTE offers go to <http://schools.utah.gov/cte>

#### **CCA-b:** 7th Grade – Half Year

This course is an integrated exploratory program focusing on self-knowledge, education and career exploration. The purpose is to allow students to be involved in activity-centered lessons that explore careers, utilize technology, and develop life skills in the following subjects: agriculture, business, health science, health technology, marketing, technology education and family and consumer sciences. <http://schools.utah.gov/cte>

#### **Digital Literacy:** 8th Grade – Half Year

This course is an introduction to computers and to make students more computer literate. Students will have opportunities to use technology and develop skills that highlight critical thinking, productivity, creativity, and collaboration. The students will demonstrate learned skills by creating projects in the various content areas covered in class. This course is aligned with national and international standards and the Utah Core to prepare students across multiple skill levels. *An online format of this course is available.*

### HEALTHY LIFESTYLES

#### **Health:** 8th Grade – Half Year

The purpose of health education is to provide opportunities for students to develop knowledge, skills, and attitudes necessary for practicing lifelong health-enhancing behaviors. This course of study includes such

topics as disease prevention, first aid, risk-reducing behaviors, and interpersonal skills to improve health and relationships.

**Physical Education:** 7th & 8th Grades – Half Year

7th and 8th grade students are required to take a minimum of a half year of P.E. each year. See page 18 in the Elective section for options.

## LANGUAGE ARTS & SOCIAL STUDIES



**English Language Development I & II:** 7th & 8th Grade – Full Year

The focus of English Language Development (ELD) is to explicitly teach the forms and functions of the English language. It provides authentic practice and application to help students gain fluency. Focus is on speaking, reading writing, and listening in English. This includes the explicit teaching of academic language in content areas and gives English learners the language necessary to access grade level curriculum.

**Curriculum & Assessment Language Arts/Social Studies (C&A):** 7th & 8th Grade – Full Year

The **Curriculum** and **Assessment** cohort (includes all students not placed in an ELP program) is a multi-grade, teamed-learning structure. In this multi-grade cohort Language Arts and Social Studies are our structures for creating connections in content areas. The content is aligned with the Utah State Common Core in Language Arts and Social Studies. Course content is developed around the Salt Lake City School District Performance Results with the goal of building self-directed learners who have a strong academic foundation. Students are participants in inquiry and problem solving while creating, assessing, and reflecting on their own learning. C&A's curricula is designed for a two-year rotation - 7th grade Language Arts integrated with Utah Studies and 8th grade Language Arts integrated with U.S. History. Students in C&A at Clayton Middle School build a supportive community of learners while developing independent learning strategies. See *page 2* for information on Curriculum and Assessment Lab classes.

**Neighborhood ELP Language Arts/Social Studies (NELP):** 7th & 8th Grade – Full Year

This program offers students both an integrated curriculum of Language Arts and Social Studies. Both 7th and 8th grade students work together in meeting goals established in accelerated curricula. Students share both periods with the same group of students, developing a stronger academic and social foundation while attending Clayton. NELP's curricula are designed for a two-year rotation - 7th grade Language Arts integrated with Utah Studies and 8th grade Language Arts integrated with U.S. History. The Scholarly Habits are used to enhance academic growth throughout their experience in NELP. All students in NELP are required to meet rigorous course work, develop persistence and academic stamina, learn assignment management skills, and to meet the complexity and depth of accelerated curricula while meeting standards of the Utah State Core for Language Arts and Social Studies. See *page 2* for information about NELP classes. \*Teachers in this program hold Gifted and Talented Endorsements, or are currently enrolled to earn the endorsement.

### **Magnet ELP Language Arts (MELP): 7th/8th Grade – Full Year**

MELP Language Arts focuses on reading, writing, speaking, thinking and listening. Beyond the Utah State Core, MELP Language Arts provides enrichment extensions and differentiation to meet individual gifted needs. It focuses on the idea of “cognitive stretching” in that the students are focusing on deep meaningful thinking. This is accomplished via interaction with novels and writing. Novels chosen for accelerated academic levels require close reading and deeper engagement. The students grapple with social awareness and interactions while engaging in discussions of readings and essay prompts. Reading and writing focus on how, who and where we are in the world and society, with student considerations focused on “how do we see this piece of writing and how does it see us”. See *page 2* for information about MELP classes. *\*Teachers in this program hold Gifted and Talented Endorsements or are currently enrolled to earn the endorsement.*

### **Reading: 7th & 8th Grade – Half Year**

This course is required for students who read 2 or more years below grade level as established by reading assessments. The course is designed to provide instruction in reading skills (i.e. decoding, vocabulary development, comprehension strategies, interpretation of text, etc.). Students will be exposed to a variety of reading genres and be expected to read frequently in and out of school to increase their reading fluency. *Students may be assigned to this course in lieu of another elective class. Placement in this course is based upon reading assessments and/or instructor recommendation.*

## **MATH**

*\*Student’s math level placement is based on assessments which include: district testing, teacher recommendations, and fall 2020 math assessments.*



### **Seventh Grade Mathematics: 7th Grade – Full Year**

In this course, instructional time focuses on the following 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 two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

### **Seventh Grade Math Honors/ELP: 7th Grade – Full Year**

In this course, instructional time focuses on the following 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 two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples. Students in 7th grade math honors/ELP will also focus on additional mathematical

topics such as discrete mathematics, three-dimensional geometry, and other problem solving. *Placement in this course is based upon math test scores and/or instructor recommendation.*

**Seventh Grade Accelerated Honors Mathematics:** 7th Grade – Full Year

This course is designed to help meet the needs of gifted students that would not be challenged in the 7th grade honors class. This course will compact the curriculum of both 7th and 8th grade math into one year so that students will be able to take Secondary 1 Mathematics as 8th graders. **(Math placement test required for this course.)**

**Eighth Grade Mathematics:** 8th Grade– Full Year

In this course, instructional time focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

**Eighth Grade Mathematics Honors/ELP:** 8th Grade - Full Year

In this course, instructional time focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, congruence, and understanding and applying the Pythagorean Theorem. Students in 8th grade math honors/ELP will also focus on additional mathematical topics. *Placement in this course is based upon math test scores and/or instructor recommendation*

**Secondary One Honors Mathematics:** 8th Grade - Full Year

**This is a high school course and students will be awarded high school credit for taking this course. Student grades from this course will be placed on high school transcripts.** Students in Secondary Mathematics One will deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomenon, and in part by applying linear models to data that exhibit a linear trend. Students will use properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge. Algebraic and geometric ideas are tied together. Students will also work with vectors and matrices. Students will experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. *Placement in this course is based upon math test scores and/or instructor recommendation*

**Mathematics Lab:** 7th Grade & 8th Grade – Half/Full

The purpose of this course is to provide students with additional support for their regular core mathematics course. This course will supplement the core course and is intended to increase student achievement in mathematics. *Students may be assigned to this course in lieu of another elective class. Placement in this course is based upon math test scores and/or instructor recommendation.*

## SCIENCE



### **Integrated Science C&A 7: 7th Grade - Full Year**

This is a course integrating science skills with district performance results to build self-directed learners. Students are participants in assessing and reflecting on their own learning. The main intent of science instruction in Utah is that students will value and use science as a process of obtaining knowledge based upon observable evidence. By the end of the 7th and 8th grades students should be able to:

1. Use Science and Engineering Practices and Critical Thinking Skills
2. Manifest Scientific Attitudes and Interests
3. Demonstrate Understanding of Science Concepts and Principles
4. Communicate Effectively Using Science Language and Reasoning
5. Demonstrate Awareness of Social and Historical Aspects of Science, and the Connection to Other Disciplines
6. Demonstrate Understanding of the Nature and Development of Scientific Knowledge

### **Integrated Science 8 C&A:**

This is a course integrating science skills with district performance results to build self-directed learners. Students are participants in assessing and reflecting on their own learning. The main intent of science instruction in Utah is that students will value and use science as a process of obtaining knowledge based upon observable evidence. By the end of the 7th and 8th grades students should be able to:

1. Use Science Process and Thinking Skills
2. Manifest Scientific Attitudes and Interests.
3. Demonstrate Understanding of Science Concepts and Principles
4. Communicate effectively using Science Language and Reasoning
5. Demonstrate Awareness of Social and Historical Aspects of Science
6. Demonstrate Understanding of the Nature of Science

### **Integrated Science 7 Honors/ELP: 7th Grade – Full Year**

Seventh Grade Integrated Science ELP focuses on the theme of structure. Physical, Earth, and life science content are integrated in a curriculum with two primary goals: (1) students will value and use science as a process of obtaining knowledge based on observable evidence, and (2) students will develop an understanding of structure as a general science concept common to all content areas. Hands-on and student as scientist approaches are emphasized. *Students are placed into this course by district testing, teacher recommendation, intense interest in science, or aptitude.*

### **Integrated Science 7 MELP: 7th Grade – Full Year**

Seventh Grade Integrated Science MELP focuses on the theme of structure. Physical, earth, and life science content are integrated in a curriculum with two primary goals: (1) students will value and use science as a process of obtaining knowledge based on observable evidence, and (2) students will develop an understanding of structure as a general science concept common to all content areas. In depth hands-on and student-as-scientist approaches are emphasized. *Students are placed into this course by district testing.*

**Integrated Science C&A 8:** 8th Grade – Full Year

Eighth grade Integrated Science uses the three-dimensions of science, including cross-cutting concepts, science and engineering practices, and disciplinary core ideas as a framework for students to explore science as a way of knowing. Through phenomenon-based learning, students will obtain knowledge based upon observable evidence. This approach supports students in building upon their previous scientific understanding to make greater connections across and between physical sciences, life sciences, earth sciences and engineering design. The alignment of this approach with the C&A performance results, leads to students being self-directed learners and critical thinkers who are fluent in science and engineering approaches to problem solving. By the end of seventh and eighth grades students should be able to:

1. Use Science and Engineering Practices and Critical Thinking Skills
2. Manifest Scientific Attitudes and Interests
3. Demonstrate Understanding of Science Concepts and Principles
4. Communicate Effectively Using Science Language and Reasoning
5. Demonstrate Awareness of Social and Historical Aspects of Science, and the Connection to Other Disciplines
6. Demonstrate Understanding of the Nature and Development of Scientific Knowledge

**ELP (Extended Learning Program) - MELP (Magnet) and NELP (Neighborhood):** 8th Grade – Full Year

In this course, students are engaged more deeply in the exploration of science as a way of knowing, a process of obtaining knowledge and understanding of the natural world. Students will build upon their previous scientific understanding to make greater connections across and between physical sciences, life sciences, earth sciences and engineering design. Through active participation in the three dimensions of science, students will: (1) grow as critical thinkers and self-directed learners, (2) develop science and engineering practices used by professionals in the field, (3) continue to build cohesive understanding of science, and (4) become scientifically literate citizens that competently analysis and interpret data, and use evidence, problem solving and engineering design for creating effective solutions and positive change. In depth hands-on and student-centered approaches are emphasized.

**NELP:** Students are placed into this course by district testing, teacher recommendation, intense interest in Science, or aptitude.

**MELP:** Students are placed into this course by district testing.

## SOCIAL STUDIES



### **Utah Studies/Current Issues** – 7th Grade Full Year

This course is taught in conjunction with C&A Language Arts. See page 5 for a course description.

### **United States History:** 8th Grade – Full Year

This course is taught in conjunction with C&A Language Arts. See page 5 for a course description.

## -Elective Courses-

Elective offerings are contingent upon staffing and student's interests.

## CAREER and TECHNICAL EDUCATION

### **Intro to Film and Stage Crew:** 7th and 8th Grade, Full Year:

This class is designed to increase your knowledge of the technical aspects of the broadcasting and performing arts world. Students will be exposed to stage management, design, theory, lighting, sound, pre-production, production, post production, and more. Students are responsible for assisting with assemblies, the school musical, Cougar Vision, and will work both in groups and individually. If you are interested in being on stage or back stage, on camera or behind the camera, this class is for you. *This course is limited in the number of students and teacher recommendation is required.*

### **Computer Science Discovery:** 7th & 8th Grade, Half Year:

Computer Science Discovery is a challenging introduction to computer science. Students will create authentic artifacts including their own website, and interactive card and video game. Students will learn HTML, CSS and JavaScript. Students will be learning computer science through lessons written by Code.org and supported by a teacher. If you are a self-directed learner, good problem solver and ready for a challenge, this might be the class for you. *Intro to Computer Science is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun.*

### **Family & Consumer Science Exploration (FACS):** 8th Grade-Half Year

Are you a creator? Dreamer? Adventurer? An explorer? Do you feel you can do everything anyone can and better! Then CTE/FACS class is for you! You will explore dynamic future careers and get a sneak peek

at High School Life and even research Career Pathways. We will explore different cultural cuisines from basic homemade easy "Panda Express" dinners to sewing techniques that will express your individual fashion by making your own creations in interior design. You will build personal responsibility and leadership skills with our amazing class activities and have an opportunity to get involved in our service crew club which serves local and international needs.

#### **Yearbook and Photoshop:** 7th & 8th Grade-Half Year

Students will understand the basics of photography and what goes into this form of artwork. Students will learn the basics of Photoshop to alter and complete new forms of photographs on this software for final use. Students will find school events they find event worthy to document and publish in the school yearbook. Students will understand what it takes to make school yearbook from start to finish.

### FINE ARTS



*\*Students are required to take a total of 1 Fine Arts course while at Clayton.*

#### **Art I:** 7th– Half Year

The Art I portion of the Fine Arts program at Clayton Middle School is a one semester (.5 credits) beginning visual art class open to 7th and 8th grade students. This course is designed to increase students' knowledge and use of art media and technique; to help the student recognize the work of a variety of artists; and to help the student become more aware of the aesthetic qualities in his/her environment. Students will work in a "studio" situation with a focus on projects and concepts that will develop skills, visual thinking, and literacy as they relate to the art elements and principles.

#### **Art II:** 8th Grade – Half Year

The Art II program is a one semester (.5 credits) basic visual art class and is offered to 8th grade students. This course is designed to extend students' knowledge, understanding, and use of art media and technique; to increase the students' understanding of the work of a variety of artists; and to help the students become more aware of the aesthetic qualities in his/her environment. Students will work in a "studio" situation with a focus on projects and concepts that develop new and more complex skills, visual thinking, and literacy.

#### **Advanced Art:** 8th Grade – Full Year

The Advanced Art program is a fast moving full year (1.0 credit) class designed for the 8th grade students who demonstrate a special interest and ability in art. This course is offered to select students with prior art experience and a **Clayton art teacher recommendation**. (Please contact the art teacher for specific criteria.) This course is based on a "studio" concept with the students creatively solving visual problems while exploring and mastering a variety of art media and techniques. This hands-on approach will develop the students' visual thinking, literacy, and understanding of art elements and concepts through special projects created both in and outside the classroom. The display of advanced art student work is both encouraged and promoted.

**Multi-Cultural Crafts and Design:** 7th & 8th Grade – Half Year

This semester long class explores various art media through the lens of cultures from around the world. Each unit of study tackles a new and different form of art making, each flavored by a unique civilization. Imagine, it's like hands-on Art History. The following are examples of projects that may be explored in this class. Some material fees may be required.

- Masks created using ceramics.
- Egyptian style jewelry using metal and stained glass
- Glass mosaics from Pompeii
- Tablet weaving in the style of the Vikings
- Native American Totem Poles using paper engineering
- Asian Kite making

**Ceramics I:** 7th & 8th Grade – Half Year

Students will make many 3D objects with the use of clay and glass as their primary mediums. Students will study ceramics and glass through art history, art aesthetics, art criticism, and art production. Students will learn how people have used both ceramics and glass in their lives, culture, and “current” events for centuries and how the ideals of this search have changed over time. We will explore the work of others with an aesthetic, historical, and critical eye.

**Ceramics II:** 8th Grade -Half Year

This class is designed for students who have taken Ceramics I and wish to engage in more advanced ceramic techniques and projects. Students will develop and enhance skills learned in the Ceramics I class, as well as refine and experiment with new materials and techniques. Goals in Ceramics II include, but are not limited to, advanced student exposure to various cultural connections throughout the history of ceramics, expanded knowledge of tools and techniques, increase size without jeopardizing craftsmanship, and exposure to artisans currently involved in the ceramic process.

**Choir II: (Show Choir – Tenor/Bass & Soprano/Alto)** 8th Grade – Full Year

This course provides opportunities for students to develop their musical potential and aesthetic understanding through singing in a choral ensemble. Study includes the care and cultivation of a beautiful tone, aesthetic sensitivity, and the ability to read music with increasing fluency, the building of technical skills, team spirit, and responsible rehearsal habits. This is a singing class for 8th graders where emphasis is balanced between learning to sing correctly, understanding basic music theory, music appreciation, and performing. This class will have many opportunities to perform throughout the year. Good citizenship is required to enter and remain in the group due to the large number of students. *An audition and good citizenship grades are required.*

**Mixed Choir:** 7th & 8th Grade – Half Year

This course provides opportunities for students to develop their musical potential and aesthetic understanding through singing in a choral ensemble. Study includes the care and cultivation of a beautiful tone, aesthetic sensitivity, and the ability to read music with increasing fluency, the building of technical skills, team spirit, and responsible rehearsal habits. This is a singing class for both 7th and 8th grade students that will fulfill .5 of the Fine Arts requirement.

**Dance IA:** 7th & 8th Grade – Half Year

This is a beginning level dance course that builds dance knowledge and skill in technique, improvisation, choreography, artistic expression, performance, history, culture, life skills, and connections to other

curricular areas. Dance 1A performs in either the Winter or Spring Performing Arts Concert. Also counts as PE credit.

**Dance Improvisation:** 7th Grade – Full Year

This is an intermediate-advanced 7th-grade level dance course that advances performing, improvisation, choreography, artistic expression, history, culture, life skills, and connections to other curricular areas. This fast-paced dance class, for entering 7th graders, performs in the school musical, the Winter and Spring Performing Arts Concert. Dance study/training outside of school currently or previously, required along with on-site *Audition*. *1st opportunities are held during the annual School Open House during January. Auditions are also held by appointment after school through the 1st week of April each year.* Contact Ms. Kearl at [nanette.kearl@slcschools.org](mailto:nanette.kearl@slcschools.org) for an appointment.

**Dance 1B:** 8th Grade-Half Year

This is an intermediate level dance course that advances performing, improvisation, choreography, artistic expression, history, culture, life skills, and connections to other curricular areas. Dance 1B 7th performs in the school musical and the Spring Performing Arts Concert. Dance 1A and or Dance study outside of school currently or previously. *Audition required.*

**Advanced Dance** 8th Grade – Full Year

An Advanced level fast-paced dance course that builds on dance performance, knowledge, and skill in technique, improvisation, choreography, artistic expression, history, culture, life skills, and connections to other curricular areas. Advanced dance is for students with current dance training. *Audition and teacher approval required.* Advanced Dance performs in the school musical and both the Winter and Spring Performing Arts Concerts, Dance Improvisation, Dance 1A and by Audition.

**Band II:** 7th & 8th Grade – Half Year/Full Year (option)

This course further develops and refines core concepts and fundamentals introduced in beginning band or private lessons. Study includes the care and cultivation of a beautiful tone, the ability to read music with increasing fluency, the building of technical skills, team spirit, and responsible rehearsal habits. Arrangements can be made for those with no previous playing experience. Arrangements can be made if you don't own an instrument. This course has the option of half year or full year.

**History of Rock & Roll:** 7th & 8th Grade – Half Year

Rock and roll has become an evolving global trend, one that continues to fascinate, inspire, and thrill listeners. No matter how it has evolved, stretched, and transformed, "Rock and Roll" continues to call to mind the same youthful rebellion and spontaneous energy that charged the music over half a century ago. This class will include projects on Rock and Roll history and performers, as well as a lot of listening. Rock On!!!

**Orchestra II:** 7th & 8th Grade – Half Year/Full Year (option)

This course provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play string instruments. Study includes the care and cultivation of a beautiful tone, the ability to read music, the building of technical skills, team spirit, and responsible rehearsal habits. Arrangements can be made for those with no previous playing experience. Arrangements can be made if you don't own an instrument. This course has the option of half year or full year.

**Theatre I:** 7th & 8th Grade – Half Year

There are two basic goals in theatre education: (1) finding meaning in works of theatre art through the study and appreciation of theatre as an art form; (2) constructing meaning in works of theatre art through the course that introduces these two concepts.

**Theatre II:** 8th Grade – Half Year

This course provides opportunities for students to further develop their theatre skills. Students will gain a deeper understanding of the art of theatre and appreciation of theatre as an art form. Students may have the opportunity to perform. This course is designed for students who previously took Theatre I.

## HEALTHY LIFESTYLES

*\*All of the following classes fulfill the Physical Education credit requirement*

**Physical Education:** 7th & 8th Grade - Half Year

Students will develop basic skills and positive attitudes regarding lifelong physical activity and healthy lifestyles. The movement and fitness curriculum includes a sequence of experiences in a number of activities that challenge all ability levels, including various seasonal team sports and individual activities. It focuses on social interaction and cognitive learning, as well as skill development.

**Physical Education:** 8th Grade – Full Year

8th grade students have the option to sign up for a full year of P.E. This will provide them with all of the sports and activities taught throughout the year. Fall and Spring semester sports units are different. This course will give students an introduction to a wide variety of sports and activities.

**Fitness and Conditioning:** 7th & 8th - Half Year

This class is designed for students who enjoy working out or are interested in improving their overall fitness level. Circuits, resistance training, yoga, plyometric, cross country skiing, fitness videos, kick boxing, and step aerobics are just a few of the different types of workouts that will be incorporated throughout the term. Students will learn the importance of a regular exercise program and will be introduced to a variety of ways to achieve their fitness goals. This class will provide students with a solid foundation for lifelong fitness. Part of this class will take place in Clayton's \$100,000 fitness facility.

**Sports:** 7th Grade – Half Year

Students will develop basic skills and positive attitudes about various sport activities. The movement and fitness curriculum includes a sequence of experiences in a number of activities that challenge all ability levels, including various seasonal team sports and individual activities. It focuses on social interaction and cognitive learning, as well as skill development.

**Yoga:** 7<sup>th</sup> & 8<sup>th</sup> – Half Year

In this class the basic, foundational yoga postures are practiced to align, strengthen and promote flexibility in the body. An emphasis on simplicity, repetition, and ease of movement. An introduction of the history of yoga, fundamental principles of alignment, breathing techniques and meditation are also integrated. Students will be introduced to yoga postures through step-by-step verbal description and demonstration. Emphasis is placed on student understanding, safety, and stability within each pose. If you have never tried yoga this series is perfect for you and is designed to meet the needs of those new to yoga as well as those seeking continued understanding of basic yoga poses. Beginner level/Basic.

## MATH



### **Geometry:** 8th Grade – Full Year

This is a traditional Euclidean Geometry class. Logic and reasoning, definitions, postulates, and theorems will be a major focus. Topics will include the relationships between points, lines, angles, triangles, quadrilaterals, polygons, and 3-D shapes. Basic trigonometry, circles, area, solid geometry, and constructions will also be included. Real world applications as well as abstract applications will be taught. This course does NOT fulfill the 1.0 Math credit requirement.

## SCIENCE



### **Food Science:** 7th & 8th Grade – Half Year

What makes bread rise? How is cheese made? What makes popcorn pop? Come find out in **Food Science!** We study science through the lens of the foods we enjoy every day. This class-directed elective allows students to practice skills such as writing scientific procedures, fostering curiosity, and developing experiments, all outside of a core science class. And obviously try some tasty homemade treats along the way.

### **Intro to Psychology:** 7th & 8th Grade - Half Year

Curious about how social media is manipulating you? Want to be able to manipulate situations in your favor? That is the study of social psychology. Want to know why someone acts the way they do? Look no further. We will explore; sensation and perceptions, motivation and emotion, memory and thought, learned behavior, the brain, altered states of consciousness, child and adolescent development (developmental psychology), social groups and norms, personality theory, stress, and **abnormal behavior**. This is a fun class with much discussion and group interaction. Students will journal to help explore the many facets of their personality and self-identity.

### **Environmental Science:** 7th & 8th Grade – Half Year

Have you ever wondered why Salt Lake City has poor air quality so often? What makes water safe to drink? Where your food comes? The environmental science elective course introduces students to the connection between culture, economics and the environment. This course takes an interdisciplinary approach and uses local case studies to involve students in problem solving and critical thinking to address complex issues surrounding humans, our actions, and how they

affect our environment. Students will receive a general framework for understanding environmental studies and will expand upon their knowledge through student driven projects.

## WORLD LANGUAGES

### **Foreign Language Exploration:** 7th & 8th Grade - Half Year

This course offers the opportunity to spend 9 weeks in both Chinese and Spanish allowing student to explore each and choose one for continued study.

### **Chinese (Mandarin) I:** 7th & 8th Grade – Full Year

This course focuses on the basic structures of the spoken language. Emphasis is given to listening, speaking, and learning the pinyin system of Chinese pronunciation. A small amount of time is spent learning to read characters and write some simple characters. A Chinese name will be presented to students during this course. Basic elements of Chinese culture will be studied.

### **Chinese (Mandarin) II:** 8th Grade – Full Year

This course continues the communication skills established in Chinese I. The focus of the course will be to increase the student's ability to speak and understand spoken Chinese. This course will also place a stronger emphasis on reading characters. Students will learn to write more complicated characters. Elements of Chinese culture will be studied. *Chinese (Mandarin) I or oral proficiency test.*

### **Dual Language Immersion:** 7<sup>th</sup> 8<sup>th</sup> Grade - Full Year

This program is designed for student who have been enrolled in an elementary Spanish Dual Language Immersion (DLI) program. The focus of the middle school DLI program is on cognition skills and deepening cultural competencies.

### **Spanish I:** 7th & 8th Grade – Full Year

This is a basic language full year course emphasizing listening comprehension and reading, with gradual integration of speaking and writing. In addition, we will learn about the diverse cultures of Spanish-speakers, often through craft-making and art. We use the telling of silly stories as the central method rather than the traditional grammar-drill method. This is a full year course. *It is designed for the non-Spanish speaking student, so students from Spanish-speaking homes should register for Spanish II or Spanish for Native Speakers.*

### **Spanish II:** 8th Grade (or 7th Grade native speakers) – Full Year

This full year course builds upon the skills learned in the first year Spanish. It is designed to teach the four language skills of listening, speaking, reading, writing, and knowledge of the diverse cultures of Spanish-speaking people, often through craft-making and art. We continue to use the telling of silly stories as the central method rather than the traditional drill method, but there is increased emphasis on grammar. This is a full year course. *Students from Spanish-speaking homes are welcome to register for this course to strengthen their skills and contribute their knowledge or they can register for Spanish for Native Speakers.*

### **Spanish for Native Speakers:** 7th & 8th Grade native Spanish speakers – Full Year

This course is for those who already speak Spanish and would like to develop their reading and writing skills to become more fully bilingual and bi-literate. Students will be challenged at their individual level to expand their vocabulary, understand more of what they read, and to write with better spelling and

punctuation. Students will join other Spanish classes in decorating the room with art projects related to the cultural topics we discuss. We will also make videos and texts for other Spanish classes learning.

## MISCELLANEOUS ELECTIVES

### **Creative Writing/Journalism:** 7th & 8th Grade – Half Year

Want to publish one of your favorite pieces of writing? Plays, short stories, novels, screen-plays, poems, monologues, and pop-culture writing all rely on techniques of creative writing. This class will focus on dabbling in all of these genres of writing, and taking many of your selected pieces of writing through the writing process to publication in the format of a literary magazine.

### **Office/Counselor Aide:** 8th Grade – Half Year

This is a one-semester class in which students will provide assistance in the main office and counseling center. This course is designed to be a simulated work experience. Students are accepted by application only and students must be self-motivated and academically responsible. Given the nature of this position, accepting the responsibility of maintaining confidentiality is a MUST. Students applying must maintain at least a 3.0 grade point *and* acceptable citizenship.

### **Student Government:** 8th Grade – Half Year

Student Government is a class designed to build leadership skills in the following areas of focus: Team Building, Activity and Event Planning, and Service Learning. This course is for students who want to be involved in planning, organizing, and executing activities for the student body. Eighth graders are required to participate in the spring elections to be eligible for the class. All students must meet the GPA and citizenship requirements, and teacher discretion.

### **Study Skills:** 7th & 8th Grade – Full Year

This course is designed for students who desire or need additional support with classwork and homework. This class will be taught by a certified teacher who will help students learn how to check their grades, organize their binders, and develop helpful study skills. Students will be expected to bring work from other classes, be on time, and use their time wisely. *Students may be assigned to this course in lieu of another elective class. Placement in this course may be based on reading or math test scores, or upon instructor recommendation. This class is for students with an IEP.*

### **Teacher Aide:** 8th Grade – Half Year

This is a one-semester class in which students will provide assistance to the classroom teacher. This course is designed to be a simulated work experience. Students are accepted by application with the teacher. Students must be self-motivated, self-reliant, and academically responsible. Given the nature of this position, accepting the responsibility of maintaining confidentiality is a MUST. Students applying must maintain at least a 3.0 GPA *and* acceptable citizenship (No “N’s” or “U’s”)

*No district employee or student shall be subjected to discrimination in employment or any district program or activity on the basis of age, color, disability, gender, gender identity, genetic information, national origin, pregnancy, race, religion, sexual orientation, or veteran status. The district is committed to providing equal access and equal opportunity in its programs, services and employment including its policies, complaint processes, program accessibility, district facility use, accommodations and other Equal Employment Opportunity matters. The district also provides equal access to district facilities for all youth groups listed in Title 36 of the United States Code, including scouting groups. The following person has been designated to handle inquiries and complaints regarding unlawful discrimination, harassment, and retaliation: Tina Hatch, Compliance and Investigations, 440 East 100 South, Salt Lake City, Utah 84111, (801) 578-8388. You may also contact the Office for Civil Rights, Denver, CO, (303) 844-5695.*