

CENTENNIAL

MIDDLE SCHOOL

2016—2017



TIMBERWOLVES

COURSE

DESCRIPTIONS

COURSE DESCRIPTION GUIDE

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Middle School Fee Schedule
2016-2017

NOTE: ALL CLASSES ARE NOT NECESSARILY OFFERED IN ALL SCHOOLS.

Fee waiver applications must be received prior to October 15 of the school year for which fees are assessed for ongoing students, or within 30 days of registration for newly enrolled students. If a major financial change can be documented, fee waiver applications will be accepted any time before April 15 of the current school year.

[See 6160 P1 School Fees and Fee Waivers](#)

1. General Fee: \$65: Instructional materials, locker use, school-wide technology, student planner, textbook rental (Note: Some booster clubs may conduct optional fundraisers in addition to the fees listed below and in accordance with Policy 6110 Fundraising.)

2. Course Fees - Not all courses will require a fee. Detailed information about each class fee is included in each middle school's course description booklet.

| | |
|--|-----------|
| Fine Arts Classes - Art supplies: paper, paints, canvas, brushes, clay, etc. | \$6/12 |
| Foreign Language Classes and Dual Language Immersion - Online access to textbooks, classroom supplies | \$5/10 |
| Technology Classes - Technology supplies, printing, maintenance | \$5/10 |
| STEM/Entrepreneurship - Lab materials, computer program access, classroom supplies | \$15 |
| Science Lab Materials: All Classes - Consumable supplies, chemicals, scales, workbook | \$10 |
| CCA/FACS Classes - Groceries, kitchen supplies, emergency maintenance, sewing patterns, general supplies | \$5/10/15 |
| Music Classes - Copyright fees, sheet music, maintenance, entrance fees, supplies | \$6/12 |

3. Instrumental Rental Fees - if necessary

| | |
|-----------------------------|------|
| Band Instrument - Year Long | \$75 |
| Orchestra- Year Long | \$75 |
| Guitar- Semester | \$40 |
| Percussion- Semester | \$40 |

4. Miscellaneous Fees

| | |
|---|------|
| Field Trips - Transportation, entrance fees, etc. | Cost |
|---|------|

5. Student Travel

Per School Board Policy/Procedure

FINES/FEES BELOW DO NOT QUALIFY FOR FEE WAIVERS
SEE DISTRICT FEE AND FINE SCHEDULES

6. Fines/Damages

Per School Board Policy

Lost/Replacement Classroom Materials

7. Optional Purchases - The following are not fees and are not subject to fee waivers.

| | |
|---|------------|
| Yearbook | \$30 |
| After School/Summer School per Class | \$10/20 |
| Class Change Fee | \$5 |
| Optional School or Program Apparel | Up to \$30 |
| PTA Dues | \$10 |
| Entry to Evening Performances - Drama/Music | \$ 1/2/10 |
| Lagoon Trip- 8th Grade | Cost |

* Pursuant to Utah Code 53A-11-102 and Utah Administrative Rule R277-494-3, students who attend a charter school, private school or home school and participate in extracurricular activities must pay a \$75.00 fee in addition to all related participation fees.

STUDENT FEES MAY BE PAID USING MYSCHOOLFEES.COM. CASH or CHECKS ARE WELCOME IN THE FINANCIAL OFFICE AT THE SCHOOL.

A fee will be added to all returned checks equal to the maximum allowed by law. The returned check and the associated service charge may be presented to your bank either electronically or in the form of a paper draft.

2016-2017

Middle School Requirements:

| 7th Grade | | 8th Grade | |
|--|------------------|--|------------------|
| English | Full Year | English | Full Year |
| Math | Full Year | Math | Full Year |
| Science | Full Year | Science | Full Year |
| History (Utah) | Semester | History (U.S.) | Full Year |
| CCA FACS & CCA TECH | Semester | Health ^{or} CCA BUS. | Semester |
| CCA BUS | Semester | PE | Semester |
| PE | Semester | Electives are subject to change depending on core class placement | |
| Art 7 | Semester | Elective | Semester |
| Music Elective | Semester | Elective | Semester |
| Electives are subject to change depending on core class placement | | Elective | Semester |
| Elective | Semester | Elective | Semester |
| Elective | Semester | Elective | Semester |
| Elective | Semester | Elective | Semester |
| Elective | Semester | Elective | Semester |
| Elective | Semester | Elective | Semester |
| Elective | Semester | Elective | Semester |
| Elective | Semester | Elective | Semester |
| Elective | Semester | | |

Course Level Descriptions

Centennial Middle School offers a quality education designed to meet the needs of all students. Our standard curriculum meets all elements of the Utah State Core with grade-level instruction. For students who desire more rigorous coursework, we offer both gifted and honors classes.

Parents and students should thoughtfully consider the options, and which course, will provide the most appropriate learning environment. Course changes cannot be made mid-year. Students who enroll in an honors or gifted course should be self-motivated, enjoy challenges, and exhibit interest in the subject matter that goes beyond that of a typical student.

College Prep courses cover the Utah State Core with grade-level instruction. These courses provide a rich, challenging curriculum that meets the learning needs of a majority of our students. Students will be asked to think and work at many levels and will have occasional homework assignments.

Honors courses also address the Utah State Core. Honors classes will provide increase focus on depth and complexity in the subject areas. The course work will help students develop academic independence. Additional focus will be placed on problem-based learning and concept-based instruction. The homework expectation in this course is more demanding than in standard courses. Students will self-select placement in honors courses based upon their interest, strengths and potential. Students should have demonstrated mastery of pre-requisite courses and be working on grade level in the course they select.

Gifted courses are designed to be accelerated and provide a rigorous, enriched curriculum with the Utah State Core Curriculum as the foundation for course work. Students are expected to take an active role in their education and demonstrate individual autonomy and initiative. Gifted courses place a high priority on developing critical and creative thinking skills, with an added emphasis on depth and complexity. The homework expectation in gifted courses is more demanding than that of the honors courses. Placement will be made based upon state end of level testing, school-administered tests, and district-administered testing: above-level Iowa, SAGES, and CoGAT Full Battery. Information about scheduling this testing is available on the Provo District web site. Grades and teacher recommendation from the prior year will also be used in placement decisions.

ART

7th Grade Requirement—Art 7

ART 7

Duration: Semester (0.5)

Grade(s): 7

Homework: up to 30 min/week

Course Fee: \$6

Prerequisite: none

This basic exploration course is an extension of the elementary school art core, with an emphasis on foundations like drawing, color, and design. Basic art vocabulary, aesthetics, art history, art production, and art criticism are part of this course. This course is a pre-requisite for all other elective art courses.

ART 8

Duration: Semester (0.5)

Grade(s): 8

Homework: up to 30 min/week

Course Fee: \$6

Prerequisite: Art 7

Advanced Art is a fun, yet advanced, art skills class. This is a class for serious art students designed to improve art skills while using a variety of mediums. Students will be introduced to new art techniques and styles. Projects will include both painting and drawing assignments, as well as an individual presentation about a famous artist. The purpose of this semester class is to polish and advance skills learned in Art 7.

DRAWING

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$12

Prerequisite: Art 7

This class is for students who are interested in improving their drawing skills and exploring various drawing styles and mediums. Students will learn how to make their drawings come to life with the use of shadows, perspective, textures, line, and depth. Students will create drawings in pencil, colored pencil, crayon, and pen and ink. Realistic drawing as well as abstract styles will be explored. Students will also learn about past and present artists who specialize in drawing.

ILLUSTRATION

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$12

Prerequisite: Art 7

This class is for students who are serious about learning skills in cartooning, figure drawing, 2D animation, and design techniques. Projects may include character design, game design, book illustration, basic 2D animation, and graphic design.

PAINTING

Duration: Semester (0.5)

Grade(s): 8

Homework: up to 1 hr/week

Course Fee: \$12

Prerequisite: Art 7

This class is for students who are interested in learning to paint. This class requires a mature student who is able and willing to stay on task. Students will learn color theory, composition, and proper technique while they work in acrylic paint. Painting subjects will include still life, landscape, and abstract themes. Students will also learn about past and present artists who defined significant painting styles. Students will be required to provide their own acrylic paint and brushes (please don't buy supplies ahead of time since there are specific colors and brushes required).

YEARBOOK

Duration: Yearlong (1.0)

Grade(s): 8

Homework: up to 1 hr/week

Course Fee: \$0

Prerequisite: Application

This is a year-long course for 8th graders only. Students will be producing the annual Centennial yearbook. The work in class will consist of both theory and practice of journalistic skills, photography and layout design. As well as the paperwork and logistics of working with a publishing company. They will be given specific assignments and be required to meet realistic deadlines.

COLLEGE AND CAREER AWARENESS

7th Grade Requirement—CCA FACS, CCA TECH, & CCA BUSINESS

8th Grade Requirement—CCA BUSINESS (if not taken in 7th grade)

CCA—FACS

Duration: Quarter (0.25)

Grade(s): 7

Homework: none

Course Fee: \$5

This course is designed to help students identify their interests, abilities, and skills and begin to make college and career goals for the future. Students will be introduced to the areas of Food Science, Clothing and Textiles, Child Development, Agriculture and Health Sciences with emphasis on careers.

CCA—BUS

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$5

Prerequisite: some keyboarding skills

College and Career Awareness Business Class 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 College and Career Awareness course is designed to help students identify their interests, abilities, and skills. With appropriate developmental information related to careers, educational pathways, and self-knowledge, students are able to begin to make college and career goals for the future. College and Career Awareness is designed to acquaint students with the Utah labor market and the employment opportunities for which they can prepare by defining a College and Career Ready Plan.

CCA—TECH

Duration: Quarter (0.25)

Grade(s): 7

Homework: up to 1 hr/week

Course Fee: \$5

This course offers exploration in the many different career pathways related to technology and engineering. It is designed to help students explore the many aspects relating to manufacturing and production technologies, communication technologies, transportation technologies, and much more, with an ongoing focus on the engineering design process and problem-solving.

KEYBOARDING

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$5

Students will focus on learning the correct fingerings by touch and good techniques for mastering a computer keyboard. In addition, students will demonstrate speed and accuracy through word processing functions on a variety of document types, proofreading, and composing

at the keyboard. This course is based upon the Utah Core Curriculum for Seventh-Ninth Grade Keyboarding. The entire curriculum can be found at: <http://www.uen.org/core/core.do?courseNum=520428>

DIGITAL ART & DESIGN

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 1 hr/week

Course Fee: \$5

To introduce students to the world of Coding and Programming in a fun and non-threatening atmosphere. Students will be introduced to basic computer science topics by using Code, drag and drop and SCRATCH. This will be followed up with instruction on basic Animation, Graphic Design and basic Web Design. Problem Solving, Storyboarding and Interactivity will also be emphasized.

FACS EXPLORATION-SEWING

Duration: Semester (0.5)

Grade(s): 8

Homework: none

Course Fee: \$10

This course provides students the opportunity to explore and develop skills in clothing and textile construction (Sewing), interior design, fashion design and merchandising, and entrepreneurship. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education.

FACS EXPLORATION-FOODS

Duration: Semester (0.5)

Grade(s): 8

Homework: up to 1 hr/week

Course Fee: \$10

This Family and Consumer Science elective class is open to students who would like to learn about nutrition and basic cooking skills. In this class students will learn about kitchen safety and sanitation, kitchen equipment, cooking terms, proper measuring, microwave cooking, etiquette and manners, child nutrition, free enterprise, and career exploration.

FACS EXPLORATION-FOODS 2

Duration: Semester (0.5) (only available 2nd Semester)

Grade(s): 8

Homework: up to 1 hr/week

Course Fee: \$10

Prerequisite: completed FACS-Exploration- Foods.

This course is designed to build upon the principles learned in FACS Exploration- Foods. Students will learn more advanced cooking techniques, along with meal planning, budgeting, garnishing, food blogging and explore foods from around the world. There will be a focus on careers in the Food Industry.

COLLEGE AND CAREER AWARENESS

7th Grade Requirement—CCA FACS, CCA TECH, & CCA BUSINESS

8th Grade Requirement—CCA BUSINESS (if not taken in 7th grade)

CHILD CARE & EARLY EDUCATION

Duration: Semester (0.5)

Grade(s): 8

Homework: up to 1 hr/week

Course Fee: \$10

Prerequisite: none

This course is designed for students who wish to explore possible career opportunities in the care of infants, toddlers, and preschool-age children. Students will study the physical, emotional, social and cognitive development of a child, as well as developmentally appropriate practices in caring for a child.

EXPLORING TECH—ROBOTICS

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 1 hr/week

Course Fee: \$10

Prerequisite: Application

Using LEGO Mindstorms and Arduino, this class serves as an introduction to the basics of robotic technologies and mechatronics. By participating in a series of challenges, students will develop the ability to employ the use of pseudo- and real code to command a robot to finish complex mazes and obstacle courses.

EXPLORING TECH—ENTREPRENEURSHIP

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 0-2 hrs/week

Course Fee: \$15

Prerequisite: Application

This course is for students who are ready to take their ideas to the next level. The first semester will focus largely on idea development, innovation and idea validation. As the school year progresses, students will develop and license their business, appeal to community partners for seed funding, and use those investments to help their business grow. With university and community partners to mentor and guide students along their way, this class is for students with big ideas and incredible work ethic.

EXPLORING TECH—STEM

INNOVATION AND THE ENGINEERING DESIGN PROCESS

Duration: Semester (0.5)

Grade(s): 8

Homework: 0-2 hrs/week

Course Fee: \$15

Prerequisite: Teacher Approval

"It's not that I'm so smart, it's just that I stay with problems longer" - Albert Einstein. This course is for problem solvers. After being presented with a real-world problem or scenario, students will embark on a 5-10 day "guided research session," wherein we will learn the relevant science, math, and additional concepts. Students will continue to be guided through the engineering design process in order to design and build (or develop) something to solve the problem. Fast-paced, collaborative, and hands-on, this course will require self-discipline and the ability to work well with others. Taught collaboratively by Halley Kartchner (science) and Chaela McDonald (technology and engineering).

MULTI-MEDIA

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: none

Course Fee: \$5

Prerequisite: none

Are you looking for an outlet for all of that creativity? Do you enjoy working with computers and cameras? If so then this class may be for you. Multimedia production is a semester exploratory class for students interested in computers and film. Students will design, plan, and collaborate on several different types of multimedia projects. We will be using iPhoto, iMovie, and Keynote software as well as digital video and audio media. This class is designed for those students that can work well in a small group setting. Collaboration with other students will be required on all of the projects. Students should also know that they will need to be an actor in many of their projects.

"Learning is not a spectator sport."

—D. Blocher

ENGLISH LANGUAGE ARTS

7th Grade Requirement—Full Year

8th Grade Requirement—Full Year

COLLEGE PREP ENGLISH 7

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 2.5-3.5 hrs/week

Course Fee: \$0

This course is designed to help students of all ability levels improve their language and communication skills preparatory for college. Since reading, writing, speaking and listening are interrelated processes, they are taught in connection with each other rather than in isolation. Students will read about, write about, and discuss a range of real life topics as they explore multiple genres, including: drama, poetry, short stories, novels, film, creative nonfiction, and informational texts. Students will be expected to improve their writing skills in spelling, vocabulary, grammar and usage, mechanics, structure, and style. Appropriate instruction and assignments will be offered for all ability levels.

ENGLISH 7—HONORS

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 3-4 hrs/week

Course Fee: \$0

This course is for students who are advanced in English and have a desire to be challenged. The pace is fast and the depth is extensive. Reading, both in class and outside of class, is required at a higher level than College Prep English 7. Additional homework is part of the curriculum. Students will be expected to be self motivated learners and willing to explore Language Arts topics in greater depth. Students will read about, write about, and discuss a range of real life topics as they explore multiple genres, including drama, poetry, short stories, novels, film, creative nonfiction, and informational texts. Students will be expected to read from a suggested reading list to augment topics being covered.

AMERICAN STUDIES 7—GIFTED

ENGLISH 7 GIFTED COMBINED WITH UTAH STUDIES 7 GIFTED

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 4-7 hrs/week

Course Fee: \$0

This course is designed for students who are highly gifted in reading and writing as evidenced by test scores, prior academic performance and grades, teacher recommendations, and the desire to be extremely challenged. Students need to be self-motivated, organized, strong readers, and exceptional writers in order to handle the rigor and increased homework demands of this class. Students will be expected to read and write inside class as well as at home in a variety of genres, with an emphasis on writing analytically and for argument. Students will dig deeply into themes and topics. Designed to meet the unique needs of gifted students, this class combines the study of English with Utah History in an interdisciplinary double class block, fulfilling the state requirements for both subjects. This combination will help students understand both subjects better and prepare them to become

citizens who understand their heritage and the importance of the future. Students will learn the language skills necessary for them to appropriately impact their own future and that of their communities. This class will cover themes and topics found in all genres of literature, especially writings that pertain to the historical periods being studied. Students will also develop language skills for oral presentation.

COLLEGE PREP ENGLISH 7—SUPPORT

Duration: Yearlong (1.0)

Grade(s): 7

Homework: coordinated with CP English 7

Course Fee: \$0

This course is a support class for College Prep English 7. Students will receive additional instruction in reading and writing. Many students who are in College Prep English 7 will also be in this support class.

COLLEGE PREP ENGLISH 8

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 2.5-3.5 hrs/week

Course Fee: \$0

This course is designed to help students of all ability levels improve their language and communication skills. Since reading, writing, speaking and listening are interrelated processes, they are taught in connection with each other rather than in isolation. Students will read about, write about, and discuss a range of real life topics as they explore multiple genres, including drama, poetry, short stories, novels, film, creative nonfiction, and informational texts. Students will be expected to improve their writing skills in spelling, vocabulary, grammar and usage, mechanics, structure, and style. Appropriate instruction and assignments will be offered for all ability levels.

ENGLISH 8—HONORS

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 3-4 hrs/week

Course Fee: \$0

This course is for students who are advanced in English and have a desire to be challenged. The pace is fast and the depth is extensive. Reading, both in class and outside of class, is required at a higher level than College Prep English 8. Additional homework is part of the curriculum. Students will be expected to be self motivated learners and willing to explore Language Arts topics in greater depth. Students will read about, write about, and discuss a range of real life topics as they explore multiple genres, including drama, poetry, short stories, novels, film, creative nonfiction, and informational texts. Students will be expected to read from a suggested reading list to augment topics being covered.

ENGLISH LANGUAGE ARTS

7th Grade Requirement—Full Year
8th Grade Requirement—Full Year

AMERICAN STUDIES 8—GIFTED

ENGLISH 8 GIFTED COMBINED WITH U.S. HISTORY 8 GIFTED

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 4-6 hrs/week

Course Fee: \$0

This course is designed for students who are highly gifted in reading and writing as evidenced by test scores, 7th grade English performance and grades, teacher recommendations, and the desire to be extremely challenged. Students need to be self-motivated, organized, strong readers, and exceptional writers in order to handle the rigor and increased homework demands of this class. Students will be expected to read and write inside class as well as at home in a variety of genres, with an emphasis on writing analytically and for argument. Students will dig deeply into themes and topics. Designed to meet the unique needs of gifted students, the class combines the study of English with United States History in a two-hour interdisciplinary block, fulfilling the state requirements for both subjects. This combination will help students understand both subjects better and prepare to become citizens who understand their heritage and the importance of the future. Students will learn the language skills necessary for them to appropriately impact their own future and that of the United States. This class will cover themes and topics found in all genres of literature, especially writings that pertain to the historical periods being studied. Students will develop language skills for oral presentation.

COLLEGE PREP ENGLISH 8—SUPPORT

Duration: Yearlong (1.0)

Grade(s): 8

Homework: coordinated with CP English 8

Course Fee: \$0

This course is a support class for College Prep English 8. Students will receive additional instruction in reading and writing. Many students who are in College Prep English 8 will also be in this support class.

ENGLISH FOR STUDENTS OF OTHER LANGUAGES

ESOL 1

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: none

Course Fee: \$0

This course is for students who are new to the United States and have very limited to no English skills. Emphasis will be placed on basic interpersonal communication skills. We will build vocabulary by speaking, listening, reading, and writing in English.

ENGLISH FOR STUDENTS OF OTHER LANGUAGES

ESOL 2

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 100 mins/week

Course Fee: \$0

This course is for students who are comfortable in BICS (basic interpersonal communication skills) but need help building CALPS (Cognitive academic language proficiency). We will be reading and writing at a higher level using academic language necessary for other core classes. Students will be expected to read and write in English at or near grade level as they develop English language skills. Homework: Students are expected to read 100 minutes per week outside of class.

CREATIVE WRITING

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$0.

This course is designed for students who enjoy writing fiction and want to foster creativity in their writing. Students will need a good understanding of grammar and be prepared to write in class daily. Students will learn where to go for inspiration in their writing, plot development, and building well-rounded characters for their stories. Students will be taught how to develop their own style and revise their work. Students will share their work with the class and submit works to various contests and publishing venues.

“Education is what survives when what has been learned has been forgotten.”

— B. F. Skinner

MATHEMATICS

7th Grade Requirement—Full Year

8th Grade Requirement—Full Year

COLLEGE PREP MATH 7

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 1-1.5 hrs/week

Course Fee: \$0

Students will develop a unified understanding of numbers, recognizing fractions, decimals (repeating or terminating), and percents as different representations of rational numbers. Students will extend their understanding of ratios and develop understanding of proportionality to solve multi-step problems. Students will extend their understanding of variables to working with algebraic expressions including the distributive property and they will learn to solve one- and two-step equations. Students will extend their work with Geometric figures including area and circumference of circles. They will work with areas and volumes associated with some three-dimensional figures. Students will identify statistical samples and populations and use sample results to represent and make predictions concerning populations.

MATH 7—HONORS

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 1-1.5 hrs/week

Course Fee: \$0

Many of the topics covered in Math 7 will be addressed at an enhanced level with extended activities. In addition to the topics covered in Math 7, students in the honors class will learn additional topics. Students will work with more advanced methods for solving equations. Students will learn about a variety of angle relationships. They will analyze statistical information and draw conclusions about two different samples and populations.

MATH 7/8

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 2-4 hrs/week

Course Fee: \$0

Prerequisite: Math 6 Honors or Application/Testing

This is an advanced math course that covers both 7th and 8th grade math. This class is a prerequisite for Secondary Math 1 in 8th grade.

COLLEGE PREP MATH 7—SUPPORT

Duration: Yearlong (1.0)

Grade(s): 7

Homework: coordinated with CP Math 7

Course Fee: \$0

This course is a support class for College Prep Math 7. Students will receive additional instruction in mathematics. Many students who are in College Prep Math 7 will also be in this support class.

COLLEGE PREP MATH 8

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 1-2 hrs/week

Course Fee: \$0

Students will learn the number system. They will use linear equations and systems of linear equations to represent, analyze, and solve a variety of problems. Students will strategically choose and efficiently implement procedures to solve linear equations in one variable, understanding that when they use the properties of equality and the concept of logical equivalence, they maintain the solutions of the original equation. Students will grasp the concept of a function as a rule that assigns to each input exactly one output. Students will use ideas about distance and angles, how they behave under translations, rotations, reflections, and dilations, and ideas about congruence and similarity to describe and analyze two-dimensional figures and to solve problems. Students will learn and apply the Pythagorean Theorem.

MATH 8—HONORS

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 3-5 hrs/week

Course Fee: \$0

Many of the topics covered in Math 8 will be addressed at an enhanced level with extended activities. In addition to the topics covered in Math 7, students in the honors class will learn additional topics. Students will learn the number system. They will use linear equations and systems of linear equations to represent, analyze, and solve a variety of problems. Students will grasp the concept of a function as a rule that assigns to each input exactly one output. Students will use ideas about distance and angles, how they behave under translations, rotations, reflections, and dilations, and ideas about congruence and similarity to describe and analyze two-dimensional figures and to solve problems. Students will learn and apply the Pythagorean Theorem.

SECONDARY MATH 1

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 4-6 hrs/week

Course Fee: \$0

Prerequisite: Completion of College Prep Math 7/8

This course covers traditional Algebra 1, Geometry and Algebra 2 topics. These topics include solving equations, inequalities, systems of equations and inequalities, functions, descriptive statistics in both one and two variables (categorical and numerical), transformations in the plane, congruence, constructions and coordinate geometry. Geometry tools needed for class include: ruler, compass (safe T compass preferred), and protractor. Students are expected to have access to a graphing calculator for doing some homework.

COLLEGE PREP MATH 8—SUPPORT

Duration: Yearlong (1.0)

Grade(s): 8

Homework: coordinated with CP Math 8

Course Fee: \$0

This course is a support class for College Prep Math 8. Students will receive additional instruction in mathematics. Many students who are in College Prep Math 8 will also be in this support class.

MUSIC

7th Grade Requirement—Semester

BEGINNING ORCHESTRA—UPPER STRINGS

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 25 min/day

Course Fee: \$12 (+ rental if needed)

Prerequisite: none

In this year-long class, you will be able to learn the basics of playing the violin or viola. All students will need their own playable instrument or an instrument provided from the school for a small fee. Students who successfully complete this course will be prepared to join the advanced classes the following year.

BEGINNING ORCHESTRA—LOWER STRINGS

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 25 min/day

Course Fee: \$12 (+ rental if needed)

Prerequisite: none

In this year-long class, you will be able to learn the basics of playing the cello or bass. All students will need their own playable instrument or an instrument provided from the school for a small fee. Students who successfully complete this course will be prepared to join the advanced classes the following year.

CONCERT ORCHESTRA

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 30 min/day

Course Fee: \$12

Prerequisite: one year of experience

This class is open to those who have completed a beginning level of orchestra in the elementary school or at the middle school. After a solid review of the basics of playing an instrument, this class focuses more on playing songs than working out of a book.

SYMPHONIC ORCHESTRA

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 30 min/day

Course Fee: \$12

Prerequisite: two or more years of experience

This class is for orchestra students who have played for two or more years. This class will be focused on learning concert repertoire and more advanced technique.

CHAMBER ORCHESTRA

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 40 min/day

Course Fee: \$12

Prerequisite: Audition

This class is the most advanced orchestra. This class is by audition only, and students must have the consent of the director. Students can be in either 7th or 8th grade. Students will play challenging music that pushes them to rehearse and perform in a professional manner.

BEGINNING BAND—WOODWINDS

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 100 mins/week

Course Fee: \$12

Prerequisite: none

This class is for students with no prior experience playing a band instrument. Students may choose from clarinet, flute, saxophone, oboe, or bassoon. Students do not need any prior experience playing an instrument or reading music. Students are encouraged to rent or purchase an instrument from a local music store. A small number of school instruments are available for students on fee waivers or those interested in playing larger instruments. This class fulfills the state music requirement.

BEGINNING BAND—BRASS

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 100 mins/week

Course Fee: \$12

Prerequisite: none

This class is for students with no prior experience playing a band instrument. Students may choose from trumpet, trombone, euphonium, or tuba. Students do not need any prior experience playing an instrument or reading music. Students are encouraged to rent or purchase an instrument from a local music store. A small number of school instruments are available for students on fee waivers or those interested in playing larger instruments. This class fulfills the state music requirement.

CONCERT BAND—WOODWINDS

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 100 mins/week

Course Fee: \$12

Prerequisite: Audition

This class is for flute, oboe, bassoon, clarinet, and saxophone players with previous experience playing their instrument who have passed the placement audition. Audition materials can be obtained from Mr. or Mrs. Werner. Auditions will be held in April at the student's elementary schools. Students interested in switching to a new instrument—oboe or bassoon—can join this class. They should talk to Mr. Werner about switching and attend the Instrument Switching Camp held at the end of the previous school year. This class fulfills the state music requirement.

MUSIC

7th Grade Requirement—Semester

CONCERT BAND—BRASS

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 100 mins/week

Course Fee: \$12

Prerequisite: Audition

This class is for trumpet, French horn, trombone, euphonium, and tuba players with previous experience playing their instrument who have passed the placement audition. Audition materials can be obtained from Mr. or Mrs. Werner. Auditions will be held in April at the student's elementary schools. Students interested in switching to a new instrument—like the tuba, euphonium, or French horn—can join this class. They should talk to Mr. Werner about switching and attend the Instrument Switching Camp held at the end of the previous school year. This class fulfills the state music requirement.

SYMPHONIC BAND

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 125 mins/week

Course Fee: \$12

Prerequisite: Audition

This is the second-highest band at Centennial. This class is for woodwind and brass players with previous experience playing their instrument who have passed the placement audition. Audition materials can be obtained from Mr. or Mrs. Werner. Auditions will be held in April at the student's elementary schools. Students interested in switching to a new instrument—like the tuba, euphonium, horn, oboe, or bassoon—can join this class. They should talk to Mr. Werner about switching and attend the Instrument Switching Camp held at the end of the previous school year. This class fulfills the state music requirement.

WIND SYMPHONY

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 150 mins/week

Course Fee: \$12

Prerequisite: Audition

This is the top band at Centennial. Students perform at festivals around the state and are expected to maintain high levels of dedication and achievement. This class is for woodwind and brass players with previous experience playing their instrument who have passed the placement audition. Audition materials can be obtained from Mr. or Mrs. Werner. Auditions will be held in April at the student's elementary schools. Students must have prior experience on their instrument. This class fulfills the state music requirement.

BEGINNING PERCUSSION

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 125 mins/week

Course Fee: \$12

Prerequisite: Audition

This class is for students with no prior experience who have passed the audition requirements. Percussion students will learn mallet instruments, auxiliary percussion, snare drum, bass drum, and timpani. Students are required to rent a bell kit from a music store for home practice. Students interested in this class must have previous music experience—preferably two or more years of piano lessons—and understand how to read notes and rhythms well. Interested students must audition with Mr. Werner and receive permission to register for this class. Auditions will be held on Thursday March 24 from 4-6 PM in the Centennial Band Room. Auditions will consist of a music theory test (note reading and rhythm reading), short piano excerpt (if applicable), and an basic aptitude test. This class fulfills the state music requirement.

ADVANCED PERCUSSION

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 125 mins/week

Course Fee: \$12 + \$75 rental fee

Prerequisite: Beginning Percussion & Teacher Approval

This class is for percussion students who have played for one year and passed the placement audition. Percussion students will learn mallet instruments, auxiliary percussion, snare drum, bass drum, and timpani. Students are required to rent a bell kit from a music store for home practice. Students interested in this class must have previous music experience—preferably two or more years of piano lessons—and understand how to read notes and rhythms well. Interested students must have completed beginning percussion and receive permission from Mr. Werner to register for this class.

GIRLS ENSEMBLE

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$12

Prerequisite: none

Designed especially for girls who love to sing, this semester class will introduce you to a variety of music in a fun and welcoming environment. We will learn how to read notes and rhythms and perform in one or two evening concerts throughout the semester. This class fulfills the state music requirement.

MUSIC

7th Grade Requirement—Semester

MENS CHORUS

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$6

Prerequisite: none

Designed especially for middle school men, this semester class exposes young men to a variety of music while helping them navigate through the changing voice. We still learn notes, rhythms, and proper technique while singing and listening to both traditional and popular music. Men's Chorus will perform in two concerts throughout the semester.

MUSICAL THEATRE

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$6

Prerequisite: none

If you are looking for something a little bit different, this class is for you! This course covers the history of musical theatre and combines acting, singing and dancing into one art form. This is the perfect class for students with a variety of experience and ability. In-class performances and presentations will be presented throughout the semester to a select audience. This class fulfills the state music requirement.

A CAPPELLA

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 1.5 hrs/week

Course Fee: \$12

Prerequisite: Audition

Love Pentatonix? Love BYU Vocal Point and Noteworthy? Starting next year, Centennial will have its first a cappella group. This is an elite mixed group: comprising 10-12 individuals. If you love to sing and perform this year-long class is for you. We are in need of vocal percussion, all voice parts, and a huge enthusiasm for a cappella music. An evening concert will be presented at the end of each term. This class fulfills the state music requirement. For audition information, please contact Sarah Howe: sarahm@provo.edu

CONCERT CHOIR

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$12

Prerequisite: Audition

This is an advanced mixed choir for boys and girls who have past choral experience. If you love to sing, this year-long class is for you. We will sing music encompassing a variety of styles, cultures, and languages, as well as continue to develop rhythm and note reading skills. An evening concert will be presented at the end of each term. This class fulfills the state music requirement. For audition information, please contact Sarah Howe: sarahm@provo.edu

ARIA

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$12

Prerequisite: Audition

This is an advanced girls ensemble full of fun; class for those who have past choral experience. If you love to sing, this year-long class is for you. We will sing music encompassing a variety of styles, cultures, and languages, as well as continue to develop rhythm and note reading skills. An evening concert will be presented at the end of each term. This class fulfills the state music requirement. For audition information, please contact Sarah Howe: sarahm@provo.edu

MUSIC APPRECIATION

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1-2 hrs/week

Course Fee: \$12

Prerequisite: none

In this class, students will learn about how music has evolved over the years starting in the 1600's until now. Students will study famous composers, learn about different musical instruments and listen to all kinds of music genres from classical to jazz to pop music.

“Learn from yesterday, live for today, hope for tomorrow.”

— Albert Einstein

PHYSICAL EDUCATION & HEALTH

7th Grade Requirement—Semester

8th Grade Requirement—Semester

GIRLS PE

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$0

Prerequisite: none

This class is designed to encourage students to increase their lifetime participation skills in a wide variety of activities. Teaching units and activities are designed to improve their teamwork and cooperation skills and help students improve and maintain personal fitness. Activities will include, but are not limited to: Basketball, Softball, Flag Football, Soccer, Volleyball, Badminton, Lacrosse, Aerobics, Bocce, Orienteering, and Fitnessgram Fitness Testing. Students will also be taught the personal benefits of proper nutrition and exercise, as well as the importance of setting and achieving personal fitness goals.

BOYS PE

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$0

Prerequisite: none

This class is designed to encourage students to increase their lifetime participation skills in a wide variety of activities. Teaching units and activities are designed to improve their teamwork and cooperation skills and help students improve and maintain personal fitness. Activities will include, but are not limited to: Basketball, Softball, Flag Football, Soccer, Volleyball, Badminton, Lacrosse, Aerobics, Bocce, Orienteering, and Fitnessgram Fitness Testing. Students will also be taught the personal benefits of proper nutrition and exercise, as well as the importance of setting and achieving personal fitness goals.

GIRLS SPORTS TRAINING

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$0

Prerequisite: none

This class is for GIRLS. Are you a girl who loves sports? Do you want to take your training to the next level? Imagine you are running, jumping, and chasing your opponent down faster. This class is for you! It is designed for students that are currently or training for a sport. This class offers training experiences and other group fitness classes available at community centers and gyms. Students will work as individuals and in groups to discover activities such as: Interval Training, Circuit Training, PiYo Strength, walking/jogging/running and Fitnessgram Fitness Testing. Unfortunately this class does not offer Zumba Fitness. We will also learn the power of setting and achieving personal fitness goals. The teacher is also a Certified Fitness Instructor! *This class will fulfill P.E. Requirements

DANCE FITNESS

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$0

Prerequisite: none

This class is for GIRLS. "Oh, I wanna dance with somebody" Do you like to dance? This class is for you! This class offers dance fitness experiences and other group fitness classes available at community centers and gyms. Students will work as individuals and in groups to discover activities such as: Zumba Fitness, Ballet Barre, PiYo Strength, walking/jogging/running and Fitnessgram Fitness Testing. We will also learn the power of setting and achieving personal fitness goals. The teacher is also a Certified Fitness Instructor! *This class will fulfill P.E. Requirements

FUNDAMENTALS OF BASKETBALL—BOYS

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: up to 30 min/week

Course Fee: \$0

Prerequisite: basketball experience ideal

If you enjoy playing basketball and want to develop your basketball skills, then this class is for you. It is designed for students interested in playing competitive basketball. This course will include daily skill instruction and implementation of those skills into a competitive and high energy game setting. This course will also include daily cardiovascular fitness. This class will offer training experiences to help students excel on the court. Students will set goals to improve on their fitness and skill development. Students can expect homework assignments of up to 1 hour per week. This class will fulfill P.E. Requirements.

SOCIAL DANCE

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 15-30 min/day

Course Fee: \$6

Prerequisite: none

This class will help you increase your social skills and improve your school life in all your classes! This class is designed to be fun and improve your health! No experience is necessary because we start with the beginning social dances such as Cha Cha, Samba, Waltz, Swing and others. Games and socials are also part of the class! This is one of those classes where you love to do the homework (dancing) and practice what you learn in class!

PHYSICAL EDUCATION & HEALTH

7th Grade Requirement—Semester

8th Grade Requirement—Semester

INTERMEDIATE BALLROOM

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 15-30 min/day

Course Fee: \$6

Prerequisite: beginning ballroom dance experience

This class is for anyone who has already taken a ballroom dance class before in elementary or middle school. You will learn intermediate steps in Cha Cha, Swing, Foxtrot, Waltz, as well as Samba, Rumba, Tango and Mambo. You will also learn to work together in formation with the class to show off what you have learned at the end of the semester! Students will have the opportunity to go to competitions at local universities. This class introduces intermediate technique and helps you learn to not only do the dance steps but to perform them as well!

COMPETITION BALLROOM

AMERICAN STYLE, BALLROOM, & LATIN

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 15-30 min/day

Course Fee: \$12

Prerequisite: Placement Audition

Ballroom Performance & Latin Performance are full-year performing dance classes where students are serious about their dance, but want to have fun at the same time! They learn discipline to work hard both individually and as a team to excel. Students in these classes compete at Utah High School Championships and other competitions. Students also travel to locally and other places to perform. Most instruction is done during class. Dances include Cha Cha, Samba, Jive, Paso Doble, Rumba, Waltz, Quickstep, Viennese Waltz, Foxtrot and Tango.

*These classes WILL fulfill P.E. requirements.

HEALTH

Duration: Semester (0.5)

Grade(s): 8

Homework: 30 min-1 hr/week

Course Fee: \$0

Prerequisite: none

Health is a required class. Health Education provides students with the opportunity to gain knowledge, practice skills and develop attitudes that can benefit them throughout life. Students are encouraged to establish and achieve personal goals that will contribute to a healthy lifestyle and lifelong wellness. This class will cover the following topics: Health Triangle, Diseases, Nutrition and Fitness, Substance Abuse, Mental Health, Social Health, Human Development, and First Aid and Safety.

“Whatever you can do, or dream you can do, begin it.

Boldness has genius, power, and magic in it. Begin it now.”

— Goethe

SCIENCE

7th Grade Requirement—Full Year

8th Grade Requirement—Full Year

COLLEGE PREP SCIENCE 7

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 1 hr/week

Course Fee: \$10

Prerequisite: none

This course focuses on the theme of “structure.” Physical, earth and life science contents are integrated 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 areas. Taking this class will help prepare students for high school science classes as well as the end-of level SAGE testing. Appropriate instruction and assignments will be offered for all ability levels.

SCIENCE 7—HONORS

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 15-30 min/day

Course Fee: \$10

Prerequisite: none

This course is for students who have a strong interest and aptitude in science. Building upon the theme of “structure,” this class will cover the 7th grade science core in more depth, with more investigations and group work. This course will move at a faster pace, requiring additional work outside of class. Students in this class must be working at or above grade level, work well with others, be well-behaved, and be self-motivated learners in order to have success in this challenging class.

SCIENCE 7—GIFTED

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 2-3 hrs/week

Course Fee: \$10

Prerequisite: Application

This class will cover the Utah 7th grade science core at an accelerated pace by “doing” science through experimental and project-based learning. There will be an emphasis on “hands on” investigations accompanied by presentations that help students develop advanced skills in communicating project design and evidence based conclusions. Focus will be placed on experimental design and advanced thinking skills to analyze and evaluate data. Use of technology in presentations will be incorporated to enhance scientific writing and understanding. Students should be able to work well with others, be self-directed, and motivated to complete projects and assignments. Students are required to complete an independent science project and participate in the school science fair. Opportunities to participate in the PSD science fair, attend the BYU Engineering Expo, and Physics Day at Lagoon are part of this course. If you enjoy exploration and problem solving, crave a challenge and want to know how the world works, this class is for you.

COLLEGE PREP SCIENCE 7—SUPPORT

Duration: Yearlong (1.0)

Grade(s): 7 & 8

Homework: 15-30 min/day

Course Fee: \$0

Prerequisite: none

This class is the support course for College Prep Integrated Science 7. In this course, students will receive additional instruction, participate in activities, and complete extra practice that will assist in their understanding of the concepts taught in College Prep Integrated Science 7.

COLLEGE PREP SCIENCE 8

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 0-1 hr/week

Course Fee: \$10

Prerequisite: none

This course emphasizes the role of energy through chemistry and changes in matter; the physical science of force and motion; energy through the earth system; and energy flow through ecosystems. Students will use scientific inquiry to develop their ability to think logically and problem solve. Students are expected to complete all classroom tasks and assignments in a timely manner with quality work.

SCIENCE 8—HONORS

Duration: Semester (0.5)

Grade(s): 8

Homework: 1-2 hrs/week

Course Fee: \$10

Prerequisite: none

This course emphasizes the role of energy and how it causes change and does work in the physical world. The role of energy through chemistry and changes in matter; the physical science of force and motion; energy through the earth system; and energy flow through ecosystems will be studied and investigated by students. Students who have a desire to be challenged will participate in a more in-depth coverage of the curriculum. Students must be working at grade level and are expected to be self-motivated learners and willing to explore scientific topics in greater depth. Students are expected to complete all classroom tasks and assignments in a timely manner with quality work.

SCIENCE

7th Grade Requirement—Full Year

8th Grade Requirement—Full Year

SCIENCE 8—GIFTED

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 2-3 hrs/week

Course Fee: \$10

Prerequisite: Application

This class covers the Utah 8th grade science core at an accelerated pace by “doing” science through experimental and project-based learning. There will be an emphasis on “hands on” investigations accompanied by presentations that help students develop advanced skills in communicating project design and evidence based conclusions. Focus will be placed on experimental design and advanced thinking skills to analyze and evaluate data. Use of technology in presentations will be incorporated to enhance scientific writing and understanding. Students should be able to work well with others, be self-directed, and motivated to complete projects and assignments. Students are required to complete an independent science project and participate in the school science fair. Opportunities to participate in the PSD science fair, attend the BYU Engineering Expo, and Physics Day at Lagoon are part of this course. If you enjoy exploration and problem solving, crave a challenge and want to know how the world works, this class is for you.

COLLEGE PREP SCIENCE 8—SUPPORT

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 15-30 min/day

Course Fee: \$0

Prerequisite: none

This class is the support course for College Prep Integrated Science 8. In this course, students will receive additional instruction, participate in activities, and complete extra practice that will assist in their understanding of the concepts taught in College Prep Integrated Science 8.

SCIENCE —STEM

INNOVATION AND THE ENGINEERING DESIGN PROCESS

Duration: Semester (0.5)

Grade(s): 8

Homework: 0-2 hrs/week

Course Fee: \$15 + supplies

Prerequisite: Teacher Approval

“It’s not that I’m so smart, it’s just that I stay with problems longer” - Albert Einstein. This course is for problem solvers. After being presented with a real-world problem or scenario, students will embark on a 5-10 day “guided research session,” wherein we will learn the relevant science, math, and additional concepts. Students will continue to be guided through the engineering design process in order to design and build (or develop) something to solve the problem. Fast-paced, collaborative, and hands-on, this course will require self-discipline and the ability to work well with others. Taught collaboratively by Halley Kartchner (science) and Chaela McDonald (technology and engineering).

Knowing is not enough; we must apply.

Willing is not enough; we must do.

— Johann Wolfgang von Goethe

SOCIAL STUDIES

7th Grade Requirement—Semester

8th Grade Requirement—Full Year

COLLEGE PREP UTAH STUDIES

Duration: Semester (0.5)

Grade(s): 7

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: none

College Prep Utah Studies is a required semester course for 7th graders which explores both the history of Utah, and Utah as it is today. The class is divided into five units of study: Geography, Early People, Government & Statehood, People & Cultures, and Economy. Current events and literacy are emphasized throughout the course

AMERICAN STUDIES 7—GIFTED

ENGLISH 7 GIFTED COMBINED WITH UTAH STUDIES 7 GIFTED

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 4-7 hrs/week

Course Fee: \$0

Prerequisite: Application

This course is designed for students who are highly gifted in reading and writing as evidenced by test scores, prior academic performance and grades, teacher recommendations, and the desire to be extremely challenged. Students need to be self-motivated, organized, strong readers, and exceptional writers in order to handle the rigor and increased homework demands of this class. Students will be expected to read and write inside class as well as at home in a variety of genres, with an emphasis on writing analytically and for argument. Students will dig deeply into themes and topics. Designed to meet the unique needs of gifted students, this class combines the study of English with Utah History in an interdisciplinary double class block, fulfilling the state requirements for both subjects. This combination will help students understand both subjects better and prepare them to become citizens who understand their heritage and the importance of the future. Students will learn the language skills necessary for them to appropriately impact their own future and that of their communities. This class will cover themes and topics found in all genres of literature, especially writings that pertain to the historical periods being studied. Students will also develop language skills for oral presentation.

COLLEGE PREP U.S. HISTORY

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 1-2 hrs/week

Course Fee: \$0

Prerequisite: none

This is a required class that emphasizes historic events from the age of exploration to reconstruction and the western movement. Topics covered will include, but are not limited to: the age of exploration, colonization, the Revolutionary War, national period, constitutional issues, the Civil War, reconstruction and the western movement. The emphasis of this course is on the eighteenth and nineteenth centuries, includ-

ing analyzing primary source documents and research. The state Civics Test that students must pass to get their high school diploma will be given in this class.

AMERICAN STUDIES 8—GIFTED

ENGLISH 8 GIFTED COMBINED WITH U.S. HISTORY 8 GIFTED

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 4-6 hrs/week

Course Fee: \$0

Prerequisite: Application

This course is designed for students who are highly gifted in reading and writing as evidenced by test scores, 7th grade English performance and grades, teacher recommendations, and the desire to be extremely challenged. Students need to be self-motivated, organized, strong readers, and exceptional writers in order to handle the rigor and increased homework demands of this class. Students will be expected to read and write inside class as well as at home in a variety of genres, with an emphasis on writing analytically and for argument. Students will dig deeply into themes and topics. Designed to meet the unique needs of gifted students, the class combines the study of English with United States History in a two-hour interdisciplinary block, fulfilling the state requirements for both subjects. This combination will help students understand both subjects better and prepare to become citizens who understand their heritage and the importance of the future. Students will learn the language skills necessary for them to appropriately impact their own future and that of the United States. This class will cover themes and topics found in all genres of literature, especially writings that pertain to the historical periods being studied. Students will develop language skills for oral presentation.

CURRENT WORLD ISSUES

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 30 min-1 hr/week

Course Fee: \$0

Prerequisite: none

Students will be expected to participate actively in class, apply what they are learning in class to real-world issues, carry out research on countries and topics and simulate the behavior of real-world diplomats in a mock Model United Nations competition. Students will learn to research a country's background, government and foreign policy. Along with a selection of United Nations issues like security, the environment or political development. They will learn the basic rules by which United Nation diplomats operate and then put the knowledge they have gained into effect by crafting agreements to solve real-world, real-time issues during the competition.

SOCIAL STUDIES

7th Grade Requirement—Semester
8th Grade Requirement—Full Year

ANCIENT CIVILIZATIONS—GREECE/ROME

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: none

Come and learn about Greek Mythology, the Trojan War, the 300 Spartans, Julius Caesar's assassination, gladiators, the lost city of Pompeii, and so much more! This class will explore the mythology and history of Ancient Greece & Rome

WORLD CIVILIZATIONS

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: none

Are you interested in Egyptian Pyramids, King Tut, Vishnu, Buddha, Confucianism, and the Terra Cotta Army? Then World Civilizations is for you! This class will explore the mythology and history of various world civilizations, including Egypt, India, and China.

WORLD CIVILIZATIONS (in Chinese)

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: none

Are you interested in Egyptian Pyramids, King Tut, Vishnu, Buddha, Confucianism, and the Terra Cotta Army? Then this class is for you! This one semester class for 8th grade Chinese DLI students will explore the mythology and history of Ancient Civilizations, including Egypt, India, and China. *This class is for dual language immersion students only.

*“The best way to predict your future
is to create it.”*

— Abraham Lincoln

STUDENT GOVERNMENT

For more information please contact Miss Tani Brown: tanib@provo.edu or Mrs. Erin Radandt: erinr@provo.edu

Student Government is a program designed to teach leadership, cooperation, and other social skills. It is a class run mostly by the student leaders under the direction of two advisors. Student Government plans and directs school activities and two assemblies during the year. They are also responsible for promoting school spirit, sponsoring a school-wide service project, and implementing other activities as assigned by the administration.

Student Government members are in two different groups: six Student Body Officers (four elected and two appointed) and twenty-four Student Council Members (appointed from each grade). All student government students will be expected to avoid ISS and/or behavior referrals (one lunch detention will be allowed each term of service in Student Government). All members of Student Government are expected to be an example to the rest of the school, pass all classes, behave well in class, and participate in school activities. Failure to meet academic and/or behavioral expectations may result in probation and/or dismissal from Student Government.

They will be required to perform **one hour of school service each week**, which will need to be done outside of class time (usually before and after school). They will also be expected to attend the school Leadership Retreat, which is usually held in January. More information about the Leadership Retreat will be given during the semester.

Student Body Officers serve for a full year during 8th grade and must have passed all seventh grade classes, and maintain a B grade (or higher) in all classes throughout the year. The six Student Body Officers will include a President and Vice President, along with a Secretary and a Historian. These four students run in the election during spring of their 7th grade year. The remaining two Student Body Officers are the Public Relations Officers who apply individually and serve by appointment through the application and interview process. This process also takes place during spring of their 7th grade year.

Student Council Members serve for one semester during 7th and/or 8th grade and must maintain a B- or higher in all classes throughout the semester. Student Council members will apply at the end of the semester before they wish to serve (see dates below).

Admission is by election and/or application only. Applications for all positions are available in the Counseling Office. **Late applications will not be considered for any positions.**

***The following dates apply for the **2016-2017** school year **(dates are subject to change)**

For Elected Office:

(President, Vice President, Secretary, or Historian)

| | |
|-------------|--------------------------------------|
| March 29 | Mandatory Elections Meeting (3-4 PM) |
| April 13 | SBO Applications Due (8 AM) |
| April 15 | SBO |
| April 25-29 | Elections Week |

For Appointed Office:

(Public Relations Officers)

| | |
|----------|--------------------------------------|
| March 29 | Mandatory Elections Meeting (3-4 PM) |
| May 4 | Applications Due (8 AM) |
| May 5 | Public Relations Screening (3-5 PM) |

For Student Council 1st Semester:

(2016-2017 7th & 8th graders)

| | |
|--------|--|
| May 6 | |
| May 17 | Possible Interviews (for 2016-17 8th graders only) |

For Student Council 2nd Semester:

(2016-2017 7th & 8th graders)

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| December 2 | Applications Due |
| December 9 | Possible Interviews |

STUDENT SERVICES

7th Grade Requirement—Semester

8th Grade Requirement—Full Year

LATINOS IN ACTION

Duration: Semester (0.5)

Grade(s): 8

Homework: none

Course Fee: \$0

Prerequisite: Application

In this class, Hispanic students participate in many service and leadership experiences. All students in Latinos in Action participate in a tutoring program to help elementary students at Rock Canyon Elementary School. Students will be accepted into the class based on school GPA and behavior.

MIDDLE SCHOOL MINDSET

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 30 min-1 hr/week

Course Fee: \$0

Prerequisite: none

Do you want to learn how to be a better student? Do you want to learn to get better grades and higher test scores? Do you need to learn how to manage your feelings and impulses, or learn to appropriately deal with stress and anxiety? Do you need help with time management or problem solving? Do you need to learn how to get along better with others? Then Middle School Mindset is for you! Come learn how to make the most of your Middle School years and ensure success.

OFFICE AIDE

MAIN OFFICE/COUNSELING OFFICE

Duration: Yearlong (1.0)

Grade(s): 8

Homework: none

Course Fee: \$0

Prerequisite: Application

As an Office Aide you will have many responsibilities. You are a representative of the school and must act in a professional manner. You will be asked to do many different things: Answer phones, take notes, lunches, forgotten items to students, help the counselors and office personnel. In the Main Office you will assist with attendance check-ins and check-outs. In the Counseling office you will help the registrar by giving tours of the school to new students. You will be asked to perform different tasks and must be flexible. To be considered as an Aide you must have 90% attendance and have a 3.5 GPA or higher.

LIBRARY MEDIA AIDE

Duration: Semester (0.5)

Grade(s): 8

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: Application

Do you love reading and libraries? Do you have awesome? Are you responsible and hardworking? Do you enjoy computers, video equipment and other technology? Then this class is for you! Put in an application to become part of the library team.

TEACHER AIDE

Duration: Semester (0.5)

Grade(s): 8

Homework: none

Course Fee: \$0

Prerequisite: Application

Students will fulfill a variety of assignments. They will help teachers and assist students in the class. It is important that students be able to follow procedure, have self-motivation, and be willing to do menial tasks with a good attitude. Students may only TA for one class per year, and for one semester unless they are selected to be an office aide. This class is an application only class. You must be approved by the teacher.

PEER TUTOR

Duration: Semester (0.5)

Grade(s): 8

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: Application

This class is open to students who are responsible and like to help others. Our class consists of students who are significantly disabled. Peer tutors come into class and teach social skills, academic skills and friendship skills with the students. The teachers model how to interact with the students. Peer Tutors may also accompany students to elective classes to help them navigate around the school and follow directions in class. Students are graded on their interaction with the students, reading assignments, and some writing assignments. Peer tutors in the past have said this was their favorite class.

STUDENT SERVICES

7th Grade Requirement—Semester
8th Grade Requirement—Full Year

ACADEMIC ASSISTANCE

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework:

Course Fee: \$0

Prerequisite: none

This class is for those who feel they could use extra help with their classes. It can also be used for students who have a lot of honors classes who could use more time for homework. The students will have time to do homework, ask questions and get the extra help that they need. There will be a teacher and academic peer tutors to help. The class will be both compulsory and voluntary. It is designed for students to raise and maintain their GPA. It is a pass/fail class. To obtain a passing grade the student will need to focus and accomplish the tasks the teacher plans for them.

ACADEMIC ASSISTANCE TUTOR

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: none

Course Fee: \$0

Prerequisite: Application

This class is open to students who are interested in being a tutor to those in our Study Hall class. Must be a good student who is self-motivated. You will be helping other students with Math, History, Science, English etc. If you would like to make a difference to your peers this is the class for you. Your grade will be based on your interaction with the students and the teacher.

Have courage and be kind.

- Cinderella

WORLD LANGUAGES

INTRO. TO GERMAN

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$5

Prerequisite: none

This course is an exploration of and introduction to the German language and culture. Students will sample the language through thematic units (greetings, colors, numbers, weather, classroom commands and objects, parts of the body, clothing, food, time, days, months, hobbies, etc.). Students will be exposed to basic grammar, pronunciation and cultural aspects of the language. Emphasis is given to listening comprehension. Participation is encouraged.

GERMAN 1

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 1 hr/week

Course Fee: \$10

Prerequisite: Intro to German

Students will build upon their basic knowledge of the German language, learning new vocabulary, verb conjugations, grammar structures, idioms and cultural aspects. Emphasis is given to speaking the language. Participation is expected. *This class is a pre-requisite for German 2 taught in high school.

DLI CHINESE 3

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 1 hr/week

Course Fee: \$10

Prerequisite: Dual Language Immersion Students Only

This course continues the development of speaking, listening, reading, and writing skills in Chinese. Narratives and dialogues are used to teach grammar structure and vocabulary. Culture and geography of the native country are taught through reading section. *Students will receive High School credit for this course.

DLI CHINESE 4

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 1 hr/week

Course Fee: \$10

Prerequisite: Dual Language Immersion Students Only

This course continues to develop students' ability to understand, speak, read, and write in Chinese. Students will develop language skills through a combination of whole class instruction, group work, partner work, and individual work. Narratives and dialogues are used to teach grammar structure and vocabulary. Culture and geography of the native country are taught through reading section as well. *Students will receive High School credit for this course.

CHINESE CULTURE, HISTORY, & MEDIA 7

Duration: Semester (0.5)

Grade(s): 7

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: Enrollment in DLI Chinese 3

This course builds skills in cultural-linguistic competencies necessary for successful communication with native speakers (reading writing, speaking and listening). Students utilize media and authentic texts to learn about the diverse cultural products, practice and perspectives of the Chinese-speaking world. *Students will receive High School credit for this course.

CHINESE CULTURE, HISTORY, & MEDIA 8

Duration: Semester (0.5)

Grade(s): 8

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: Enrollment in DLI Chinese 4

This course builds more skills in cultural-linguistic competencies necessary for successful communication with native speakers (reading writing, speaking and listening). Students utilize media and authentic texts to learn about the diverse cultural products, practice and perspectives of the Chinese-speaking world. *Students taking this elective class must be enrolled in Chinese 4 DLI Honors. Students will receive High School credit for this course.

WORLD CIVILIZATIONS (in Chinese)

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: none

Are you interested in Egyptian Pyramids, King Tut, Vishnu, Buddha, Confucianism, and the Terra Cotta Army? Then this class is for you! This one semester class for 8th grade Chinese DLI students will explore the mythology and history of Ancient Civilizations, including Egypt, India, and China. *This class is for dual language immersion students only.

INTRO. TO SPANISH

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 45 min/week

Course Fee: \$5

Prerequisite: none

This course is an exploration of, and introduction to, the Spanish language and culture. Students will sample the language through thematic units (classroom commands, greetings, numbers, days, months, weather, likes/dislikes, hobbies, physical description and personality traits, time, school subjects, and food). Students will be exposed to basic grammar, pronunciation and cultural aspects of the language.

WORLD LANGUAGES

SPANISH 1

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 45 min/week

Course Fee: \$10

Prerequisite: Intro. to Spanish

Students will build upon their basic knowledge of the Spanish language, learning more vocabulary (family, clothing, colors, places in the city, transportation, house, house chores, parts of the body, sports, daily routine), verb conjugations, grammar structures, idioms and cultural aspects. *This is a pre-requisite for Pre-AP taught in high school.

DLI SPANISH 3

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 2 hr/week

Course Fee: \$10

Prerequisite: Dual Immersion Students Only

This course continues the development of speaking, listening, reading, and writing skills. Narratives and dialogues are used to teach structure and vocabulary. Emphasis is made literacy study to increase student proficiency. *Students will receive High School credit for this class.

SPANISH CULTURE, HISTORY, & MEDIA 7

Duration: Semester (0.5)

Grade(s): 7

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: Enrollment in DLI Spanish 3

This course builds skills in cultural-linguistic competencies necessary for successful communication with native speakers (reading, writing, listening, and speaking). It is a project-based course in which students utilize media and authentic texts to learn about the diverse cultural products, practices, and perspective of the Spanish-speaking world. *Students will receive High School credit for this class.

INTRO. TO FRENCH

Duration: Semester (0.5)

Grade(s): 7 & 8

Homework: 1 hr/week

Course Fee: \$5

Prerequisite: none

This course is an exploration of and introduction to the French language and culture. Students will sample the language through thematic units (classroom commands, greetings, numbers, days, months, weather, likes/dislikes, hobbies, physical description and personality traits, time, school subjects, and food). Students will be exposed to basic grammar, pronunciation and cultural aspects of the language. Students will have vocabulary and expressions to practice at home, as well as occasional projects.

FRENCH 1

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 1 hr/week

Course Fee: \$10

Prerequisite: Intro. To French

Students will build upon their basic knowledge of the French language, learning more vocabulary (family, clothing, colors, places in the city, transportation, house, house chores, parts of the body, sports, daily routine), verb conjugations, grammar structures, idioms and cultural aspects. This is a pre-requisite for French 2 taught in high school. Students will have vocabulary and expressions to practice at home, as well as occasional projects.

DLI FRENCH 3

Duration: Yearlong (1.0)

Grade(s): 7

Homework: 2.5-3 hrs/week

Course Fee: \$10

Prerequisite: Dual Immersion Students Only

This is a continuation of the Elementary Dual Language Immersion program. It will focus on cognition skills and deepening cultural competencies. The units follow the AP themes and will culminate in an end of year project. The goal at the end of the year is for students to reach an Intermediate Mid level of Proficiency on the ACTFL scale. Students will be expected to read in French at home. *Students will receive High School credit for this course.

DLI FRENCH 4

Duration: Yearlong (1.0)

Grade(s): 8

Homework: 2.5-3 hrs/week

Course Fee: \$10

Prerequisite: completion of DLI 3H

Dual Language Immersion French 4 Honors is a continuation of DLI3H. It is a full-year pre-AP course that will focus on cognition skills and deepening cultural competencies. The units follow the AP themes and will culminate in an end of year project. The goal at the end of the year is for students to reach an Intermediate High level of Proficiency on the ACTFL scale. Students will be expected to read in French at home. *Students will receive High School credit for this course.

WORLD LANGUAGES

FRENCH CULTURE, HISTORY, & MEDIA 7

Duration: Semester (0.5)

Grade(s): 7

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: Enrollment in DLI French 3-Honors

This course is based on cultural products & practices, asking students to demonstrate understanding of cultural perspectives. It will follow the same unit themes as DLI3H and is meant to reinforce enrich cultural understanding through projects and activities. It will focus on ORAL proficiency (daily speaking & listening – both controlled and open-ended). It will also help students to connect themselves and their experiences. *Students will receive High School credit for this course.

FRENCH CULTURE, HISTORY, & MEDIA 8

Duration: Semester (0.5)

Grade(s): 8

Homework: 1 hr/week

Course Fee: \$0

Prerequisite: Enrollment in DLI French 4-Honors

This course is based on cultural products & practices, asking students to demonstrate understanding of cultural perspectives. It will follow the same unit themes as DLI4H and is meant to reinforce enrich cultural understanding through projects and activities. It will focus on ORAL proficiency (daily speaking & listening – both controlled and open-ended). It will also help students to connect themselves and their experiences to the world around them and make cultural connections and comparisons. *Students will receive High School credit for this course.

*What you do today can improve
all your tomorrows.*

—Ralph Marston

*All our dreams can come
true, if we have the courage
to pursue them.*

— Walt Disney

