

Sunset Ridge Middle School

Seventh Grade Course Descriptions

2012-13

\$ - School Fees, rentals, and/or supplies may be required.

Required Classes

7th Grade Core

Integrated Science 7

Seventh Grade Integrated Science focuses on the theme of "structure." Life, physical, and earth science contents are integrated in a core curriculum. The standards to be taught relate to matter, structure of earth's crust and interior, structure of cells and organisms, reproduction and heredity of organisms, and classification schemes.

Language Arts 7 - CORE

This class is a combination of English and Reading taken with Language Arts 7. See course descriptions for Language Arts 7 and Reading 7.

Language Arts 7

This course is designed to emphasize reading comprehension, writing, and methods of inquiry as found in the core. The course will focus on the processes, skills, and strategies for effective communication in all its forms.

Reading 7

This course is designed to emphasize reading comprehension, vocabulary, and reading skills. This course will focus on reading strategies that will assist grade-level readers with literary, informational, and functional texts.

Utah Studies 7

This course is designed to help students understand Utah's present history, particularly emphasizing the periods of time in Utah from statehood to the present. Students will review the interaction between Utah's geography and its inhabitants, the formative contributions of Native Americans, explorers, and Utah pioneers, the relationships between government and the people of Utah, the many opportunities people have to make a living in Utah, the diverse nature of Utah's people and cultures, and the impact of contemporary events on the land and people of Utah. The Utah Studies Core is designed to meet the needs of a semester-length course. Full-year Utah Studies courses may expand the scope and detail of this course to meet specific needs.

Physical Education

Fitness 7

This is a physical education course with emphasis on skill development, basic knowledge and participation in a variety of games, sports and fitness conditioning.

Keyboarding

Keyboarding 1

In this beginning semester keyboarding course, the student will master touch operation on a typewriter or microcomputer keyboard. Correct fingering by touch operation and good techniques will receive primary emphasis; speed and accuracy will be given secondary emphasis. The student will learn to format simple reports, personal and business letters, and tables. The acquisition of business communication skills will be integrated throughout the course.

Math – Placement is determined by Jordan School District placement test

7th Grade Mathematics

In 7th Grade Mathematics students will focus on developing understanding of and applying proportional relationships; developing understanding of operations with rational numbers and working with expressions and linear equations; 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 drawing inferences about populations based on samples.

7th Grade Mathematics Honors

In 7th Grade Mathematics Honors students will focus on developing understanding of and applying proportional relationships; developing understanding of operations with rational numbers and working with expressions and linear equations; 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 drawing inferences about populations based on samples. The Honors course includes extra depth and additional topics.

8th Grade Mathematics Honors

In 8th Grade Mathematics Honors students will focus on 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; grasping the concept of a function and using functions to describe quantitative relationships; and analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. The Honors course includes extra depth and additional topics.

Career and Technical Education

CTE Intro 1

CTE is Utah's exploratory Career and Technical Education Core Curriculum requirement for middle/junior high school. The purpose of this program is to allow students to be involved in activity-centered lessons, which utilize technology, develop beginning skills, and explore careers.

CTE Intro 2

CTE is Utah's exploratory Career and Technical Education Core Curriculum requirement for middle/junior high school. The purpose of this program is to allow students to be involved in activity-centered lessons, which utilize technology, develop beginning skills, and explore careers.

CTE Intro 3

CTE is Utah's exploratory Career and Technical Education Core Curriculum requirement for middle/junior high school. The purpose of this program is to allow students to be involved in activity-centered lessons, which utilize technology, develop beginning skills, and explore careers.

CTE Intro 4

CTE is Utah's exploratory Career and Technical Education Core Curriculum requirement for middle/junior high school. The purpose of this program is to allow students to be involved in activity-centered lessons, which utilize technology, develop beginning skills, and explore careers.

Elective Classes - Full Year

Music

Band 1 Woodwinds

This is a beginning band class offered for students who wish to learn the saxophone, flute, or clarinet. Practice outside of class time with instrument is required. \$

Band 1 Brass

This is a beginning band class offered for students who wish to learn the cornet, trumpet, euphonium, horn, trombone, or tuba. Practice outside of class time with instrument is required. \$

Band 1 Percussion

This is a beginning band class offered for students who wish to learn the drums, mallet keyboard instruments, and other percussion-related instruments. Practice outside of class time is required. \$

Concert Band

Prerequisite: Audition/Interview

This is an intermediate level band course that encourages increased technical and expressive musical proficiency through performance and study of music. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade. Practice outside of class time with instrument is required. \$

Orchestra 1

This class is for students who would like to learn to play a violin, viola, cello, or string bass. No experience necessary. Practice outside of class time and instrument required. If available, violas, cellos, and basses may be rented from the school at a nominal fee. \$

Orchestra 2

Prerequisite: Instructor approval

This is an intermediate-level orchestra class focusing on intermediate-level literature for orchestra. Rehearsals and performances outside of class time are part of the course requirement and will constitute a portion of the grade. Practice outside of class time with instrument is required. \$

Choir 1 Mixed

This class is open to all students. Emphasis will be placed on quality vocal production, individual singing, and music reading skills. Rehearsals and performances outside of class time are part of the course requirement and will constitute a portion of the grade.

Choir 1 Soprano/Alto

This is a vocal music course open to all students with soprano or alto vocal ranges. Two, three or four-part music is performed at various concerts. Primary consideration is given to part-singing, good vocal production, and rudiments of music. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

Elective Classes - Semester

Fine Arts/Music

Art Foundations 1

Art Foundations 1 provides an overview of visual arts while studying a broad variety of art tools and materials. With an emphasis on studio production, this course is designed to develop higher-level thinking, art related technology skills, art criticism, art history, and aesthetics. \$

Art Foundations 2

Prerequisite: Art Foundations 1 or Instructor approval

Art Foundation 2 provides an overview and introduction to visual arts through studying a variety of art tools and materials. This course builds on Foundations 1 with a more in-depth experience with fewer art forms. This course is designed to develop higher-level thinking, art-related technology skills, art criticism, art history, and aesthetics, with an emphasis on studio production. \$

Music Connections

Music Connections is an extension of the K-6 Music Core and includes concepts and skills to integrate music into everyday life. Study will include: exploration in creating, experiments with singing/playing/reading music, development of analytical and evaluative skills in music listening, investigations of various purposes of music, and inquiry into music's impact on culture, history, quality of life, and other subject areas.

Choir 1 Mixed

This class is open to all students. Emphasis will be placed on quality vocal production, individual singing, and music reading skills. Rehearsals and performances outside of class time are part of the course requirement and will constitute a portion of the grade.

Choir 1 Soprano/Alto

This is a vocal music course open to all students with soprano or alto vocal ranges. Two, three or four-part music is performed at various concerts. Primary consideration is given to part-singing, good vocal production, and rudiments of music. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

Beginning Theatre

This is an introductory course in theatre with an emphasis on performance. No previous experience is necessary. The course will include pantomime, improvisation, mono acts, characterization, and scenes from plays, play reading, and work with voice projection and diction.

Math

Mathematics Lab

This is a course designed to give students additional time to study mathematical concepts.

Students will be taking this course based on their Jordan District Math Placement test score, CRT score and teacher recommendation.

Reading

Reading 7

This course is designed to emphasize reading comprehension, vocabulary, and reading skills. This course will focus on reading strategies that will assist grade-level readers with literary, informational, and functional texts.

Students will be taking this course based on their SRI score, CRT score, and teacher recommendation.

2/6/2012