

# Springville Junior High

## 8th Grade Class Descriptions

### Required Classes

#### **English 8 (40803J-4J)**

Full Year/ 1.0 Language Arts Credit

Focuses on effective reading, writing, and communication skills. Students will read a variety of fiction and nonfiction texts as a class, in groups, and individually. Students will produce a variety of writing projects including argument, informational, and narrative essays, as well as creative projects.

#### **Math 8 (51333J-4J)**

Full Year/1.0 Mathematics Credit

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.

#### **OR Secondary Math 1 Honors (52313J-4J)**

Full Year/1.0 Mathematics Credit

Students in Secondary Mathematics I will deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomenon, and in part by applying linear models to data that exhibit a linear trend. Students will use properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge. Algebraic and geometric ideas are tied together. Students will experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

#### **Integrated Science (32423J-4J)**

Full Year/1.0 Science Credit, \$5 Fee Required

This is a foundation course which emphasizes the broad perspective of science rather than the specific, theoretical details. The topics covered in this class will include: chemical and physical change, food webs, photosynthesis and respiration, force, motion, energy and rocks and minerals.

#### **U.S. History (61203J-4J)**

Full Year/1.0 Social Studies Credit

United States History I covers events and issues in United States history from the pre-Columbian period through Reconstruction, emphasizing the 18th and 19th centuries. Topics include American Indian life, European exploration and colonization, the Revolutionary War, constitutional issues, nation building, expansion, the Civil War, and Reconstruction. Skills such as observation and inference, writing claim and evidence statements, and corroboration are covered while analyzing content information. Students are expected to make connections between historically significant events and current issues, recognize historic, geographic, and economic themes that cross periods and to participate in civic learning.

#### **Health 8 (71012J)**

Semester/.5 Health Credit

In this course, students will gain knowledge and skills necessary for making healthy lifestyle choices. Major topics include mental and emotional health, nutrition and fitness, substance abuse, safety, disease prevention, and human development.

**Physical Education (77202J-52J)**  
Semester/.5 Physical Education Credit

This course is an all-inclusive activity based class that allows students to experience a wide range of physical activities and skills. The class promotes lifelong fitness so students know how to participate in the designed activities as they get older. Activities and skills are designed to build confidence and enhance enjoyment for lifelong fitness and activity. Activities offered include, but are not limited to: weight lifting, aerobic activities, golf, disc golf, land paddling, badminton, pickleball, archery, and many other games and sports.

**Career and Technical Education Electives**  
**(Students must choose at least one CTE class)**

**Exploring Agriculture (81162J)**  
Semester/.5 Career Technology Education Credit

Ever wondered how we get the food and clothes that we use every day? This course is designed to give you an introduction to agriculture, personal and leadership development, and teach you about the animal science, food science, plant science and natural resource science industries. A variety of hands-on lessons will give you the opportunity to dig in and explore these areas!

**Exploring Family & Consumer Science: Sewing (84712J)**  
Semester/.5 Career Technology Education Credit, \$10 Fee Required

This introductory course is designed for students who are interested in understanding sewing, fashion, and design. Throughout the semester students will learn and apply basic principles of interior design, clothing and textile construction, fashion design and merchandising, consumerism, entrepreneurship. Projects in this class include pillow with pillow case, pajama pants, apron, and tote bag. Sewing lab will be provided throughout the entire semester.

**Exploring Family & Consumer Science: Foods (84722J)**  
Semester/.5 Career Technology Education Credit, \$10 Fee Required

This introductory course is designed for students who are interested in understanding nutrition and food preparation. Throughout the semester students will learn and apply basic principles of food and kitchen safety, food preparation, and personal wellness. Other subjects that will be discussed include child development and childcare nutrition, free enterprise, self concept, etc. Cooking lab will be provided throughout the entire semester.

**Exploring Business & Marketing (85352J)**  
Semester/.5 Career Technology Education Credit

Have you ever wondered what it takes to start and manage a successful business? Do you have a can't miss idea that will make money? This class immerses students in entrepreneurship, business, leadership, and marketing principles with hands-on exploration and activities. Throughout the semester, students have the opportunity to create their own business, manage their own finances, and create marketing material for their companies.

**Exploring Technology (86302J)**  
Semester/.5 Career Technology Education Credit

Exploring Technology is an action-based educational course that introduces students to the technological systems of many areas, such as: energy-power, information and communications, transportation, manufacturing, and construction. The curriculum is designed around exploration of these systems and their impacts on society. Students will also develop problem-solving skills, improve career awareness for the College and Career Readiness (CCR) development, and relate technology to math and science. Emphasis is placed on broad exploration in cooperative and individualized activities rather than project and skill development.

### **Exploring Computer Science (87342J)**

Semester/.5 Career Technology Education Credit

Exploring Computer Science is designed to introduce students to the field of coding & computer science through an exploration of the modern computer, its applications, and uses. The course focuses on the conceptual ideas of computing and helps students understand why certain tools or languages might be utilized to solve particular problems. Using an interactive development environment students will learn the building blocks to design, program, and publish games or applications.

## **Other Elective Classes**

### **Art Foundations 1A (11912J)**

Semester/.5 Fine Arts Credit, \$10 Fee Required

Art foundations 1 is a beginning level art class to introduce the elements of art and how artists use them when making their designs. Students will learn how to plan and create a variety of artwork that demonstrates each element. **This course creates the foundation necessary for students to succeed in more advanced courses and as such is a prerequisite for all other art classes.** If students have not taken art in seventh grade they will need to take this course first.

### **Art Foundations 1B (11972J)**

Semester/.5 Fine Arts Credit, \$10 Fee Required

This is an optional extension following Art Foundations 1A, designed for beginning students who have taken Art Foundations 1A, and want to continue taking art. New mediums, projects, and experiences will better prepare students who enjoy art making, and plan to take Drawing, and/or Sculpture.

### **Drawing (10552J)**

Semester/.5 Fine Arts Credit, \$10 Fee Required

This is an advanced art course designed to teach students good drawing habits and practices. Students will learn how to follow various art processes when planning and creating designs. Each student will also learn how to build an art portfolio and learn how to create an artistic piece from start to finish while documenting their process. Students are expected to have already achieved an intermediate level of drawing and passed Art Foundations 1A to participate in this class since many projects will be self guided. This class is geared towards preparing students for more advanced high school and college courses.

### **3D-Design Mixed Media (10852J)**

Semester/.5 Fine Arts Credit, \$10 Fee Required

This is a studio project oriented class which explores different mediums in the world of 3D Art. Students will use creative problem solving while exploring the process of printmaking, paper mache, and other sculpting techniques. Come ready to get your hands dirty and expand your view of the art world! Form, composition, and proper use of tools and materials will be incorporated into the class. Students taking the course are expected to have experience in basic drawing and mark making skills.

### **Intro to Ceramics (11102J)**

Semester/.5 Fine Arts Credit, \$10 Fee Required

Come and learn the ins and outs of hand-building with clay in this introductory ceramics class. Be prepared to be in the studio and create pieces that are both functional and test your creativity. Students will learn the three methods of hand-building with clay as well as the drying and glazing process with the kiln. Form, composition, and proper use of tools and materials will be incorporated into the class.

**Drama 2 (19602J)**

Semester/.5 Fine Arts Credit, \$10 Fee Required

This is a performance based class. We build on your skills in voice, movement, and creating a character. We focus on improving auditions, performing scenes and monologues, theatre history, Improv, stage combat, realistic and natural acting, and performing a one act play. We conclude all drama classes with an after school performance for the parents. *If you have taken Drama 1 it will help you during this class, but it is not required.*

**Tech Theater 1 (19402J)**

Semester/.5 Fine Arts Credit, \$10 Fee Required

In Tech Theater 1 we learn the basic skills to design and run the technical performance of a theater production. We communicate ideas, moods, and feelings through technical theater methods. These methods include stage management, set design, lighting design, sound design, scene painting, stage makeup, costume design, and technical abilities to support these functions.

**Tech Theater 2 (19462J)**

Semester/.5 Fine Arts Credit, \$10 Fee Required

In Tech Theater 2 we focus on in-depth projects for aspects of technical performance of a theater production. The aspects you choose from for your projects include stage management, set design, lighting design, sound effects, scene painting, property management, costume design, and technical abilities to support these functions above. A lot of this class is designing, building, and running the theater productions in the school. *Tech Theater 1 is a prerequisite.*

**Women's Chorus / Chorus 2 (18722J-0J)**

Semester/.5 Fine Arts Credit or Full Year/1.0 Fine Arts Credit, \$20 or \$35 Fee Required

This class is open to all 8th & 9th grade girls. No audition is required. The class will focus on building strong musicianship, vocal and sight-singing skills. Students will sing in two and three-part vocal harmony as well as learn healthy singing habits. Members will perform often in concerts and festivals. A choir uniform is required.

**Men's Chorus (18762J)**

Semester/.5 Fine Arts Credit, \$20 Fee Required

This class is open to all 8th & 9th grade boys. No audition is required. The class will focus on building strong musicianship, vocal and sight-singing skills. Students will sing in two and three-part vocal harmony as well as learn healthy singing habits. Members will perform often in concerts and festivals. A choir uniform is required.

**Master Singers / Chorus 3 (18730J)**

Full Year/1.0 Fine Arts Credit, \$35 Fee Required, Audition Required

This class will focus on creating outstanding performances. The choir sings in four-part harmony. Students will continue to learn healthy singing habits, sight singing skills, and basic music notation skills. The choir will represent Springville Jr. High in festivals, concerts and performances throughout the year. A choir uniform is required.

**Band 1 (Beginning Band) (16730J)**

Full year/1.0 Fine Arts credit, \$20 fee required, Instrument rental fee (if applicable): \$100/year

This is a beginning class for students who didn't take band at the middle school. Curriculum includes basic musicianship skills. Students will need to list on the registration form which instrument they would like to learn, as well as a second instrument choice in case there are too many students choosing the same instrument. Instruments include: flute, clarinet, trumpet, trombone, baritone.

**Band 2 (16740J)**

Full Year/1.0 Fine Arts Credit, \$20 Fee Required, Instrument Rental Fee (if applicable): \$100/year

Prerequisite: Prior Band Experience or Teacher Approval

All students who have had a successful band experience in the previous year may enroll. All students must demonstrate the citizenship skills necessary to belong to an exemplary musical group. Emphasis is placed upon developing playing skills and increasing musicianship.

**Orchestra 2 (17720J)**

Full Year/1.0 Fine Arts Credit, \$20 Fee Required, Instrument Rental Fee (if applicable): \$100/year

Prerequisite: Prior Orchestra Experience or Teacher Approval

This course expands musicianship skills on a stringed instrument through the third and fourth year of development. Emphasis will be placed on tone production, intonation, rhythm, technique, and musical interpretation and expression. There is a fee for students renting a school viola, cello, or bass.

**Spanish 1 (49003-4J)**

Full Year/1.0 Foreign Language Credit

This beginning class emphasizes language acquisition through the use of comprehensible input. Proficiency is the goal. All four modalities will be used. Students will listen, read, write, and speak Spanish in class and are encouraged to practice outside of class. Students will use stories, songs, film, articles, art, legends, and history (all in Spanish) throughout the year to aid in their quest to become proficient in Spanish.

**Spanish for Native Speakers (49473J)**

Semester/.5 Elective Credit

This class is designed for students who speak Spanish as their first language and wish to improve their literacy skills in Spanish. The class will enable students to develop, maintain, and enhance proficiency in Spanish by providing them the opportunity to listen, speak, read and write in a variety of contexts. The course will also allow students to explore the cultures of the Hispanic world.

**Spanish 4 DLI Honors (49443-4J)**

**Chinese 4 DLI Honors (49763-4J)**

Full Year/1.0 Credit, \$25 Fee Required

This course continues the development of speaking, listening, reading and writing skills. Narratives and dialogues are used to teach structure and vocabulary. Culture and geography of the native country are taught through reading selections. Required literacy course **for dual immersion students only**.

**DLI Spanish Culture and Media (49492/3-4J)**

**DLI Chinese Culture and Media (49782/3-4J)**

Semester or Full-Year Elective Credit

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 discuss the diverse cultural products, practices and perspectives of the Spanish or Chinese-speaking world. The Culture and Media class is composed of four modules taught in the four semesters of 7<sup>th</sup> and 8<sup>th</sup> grade. They are independent of each other and do not need to be taken in sequence. **For dual immersion students only**.

**Creative Writing (42102J)**

Semester/.5 Elective Credit

This class is for those who enjoy writing stories, poems, children's books, and writing in multiple genres. It is a writer's workshop format with plenty of time for creating, collaborating, sharing, and publishing. Grading is based on participation, genre and grammar conventions, and writing completion.

**Reading for Enjoyment / Language Arts Elective (40702J)**

Semester/.5 Elective Credit

This class is for students who love reading, want more time to read independently, or have the hope of renewing their love of books. This is not a remedial or reading skills class; however, it is a class where students get to interact and process the texts they are reading through a variety of engaging activities. Students are encouraged to read from differing genres and will have the opportunity to share and discuss these books with other students. The intention of this class is to get students to talk about books (and everything about them), which gives students the opportunity to add good reads to their reading list.

**Literature & Film Studies 1 (44532J)**

Semester/.5 Elective Credit

This class is for students who enjoy movies and stories. This is an introductory course and is divided into three sections: elements of film, film genres, and adaptation. Students will learn to identify the basic elements of cinematography, conventions and tropes of different film genres, and read, watch, and analyze various adaptations. The main goal of the class is for students to gain appreciation and understanding for all films.

**PE Exploration / Individualized Lifetime Activities (77272J)**

Semester/.5 Elective Credit

This course is a continuation of regular PE. Students are given additional opportunities to experience a variety of games and sports and discover enjoyable activities to build confidence and enhance lifelong fitness.

**Peer Tutor (05002J)**

Semester/.5 Elective Credit, Application Required

This course is designed for junior high school students to assist students in the special education program. It is a unique learning experience in which peer tutors will have daily opportunities to develop positive attitudes and relationships with students with disabilities. Peer tutors will tutor students with disabilities in academics, personal management, money, job skills, social skills, behavior, and other life skills. Peer tutors will be positive role models, and advocates for each student in the special education program. This is an extraordinary opportunity for the peer tutors and for the special education students they will be working with.

**Latinos in Action (05013-4J)**

Full Year/1.0 Elective Credit, Application Required

In this class, bilingual students help tutor elementary school children in reading and writing. Students teach academic skills, and model responsibility, caring, self-discipline, and hard work. As part of the class, students will receive training in leadership, teaching methods, mentoring, job skills, and college preparation.

**Yearbook (45500J)**

Full Year/1.0 Elective Credit, Application Required

Want to take your Instagramming to the next level? This year-long course is designed to develop skills in recording memories as students produce the yearbook, write articles for the school website, and produce posts for the school's social media. Students research happenings in our school by interviewing other students, faculty, and staff, taking pictures, and sharing those findings through publication. Students with an interest or ability in computer skills, creative writing, journalism, photography, art, or layout design are encouraged to select this elective. Students should have good organizational skills, be reliable, able to work in groups, take direction, and have the ability to work independently. An application is required.