

# Springville Junior High

## 9th Grade Class Descriptions

### Required Classes

#### **English 9** (40903-4)

Full Year/1.0 English 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. Texts will be utilized to encourage a deeper analysis of characters, themes, and purpose. Students will produce a variety of writing projects including argument, informational, and narrative essays, as well as creative projects.

#### **English 9 Honors** (40953-4)

Full Year/1.0 English Credit, Application Required

This accelerated class is NOT just a bunch of extra work--instead we will move at a faster pace, learn at a deeper level, and engage in more discussion to dive deeper into literature. We are looking for students who think critically, ask questions, enjoy reading, and want to become better writers. This class will require more outside reading and writing than English 9.

#### **Secondary Math 1** (52303-4) **SM1 Honors** (52310)

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.

#### **Secondary Math 2 Honors** (52333-4)

Full Year/1.0 Mathematics Credit

Students in Secondary Mathematics II will focus on quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, link probability and data through conditional probability and counting methods, study similarity and right triangle trigonometry, and study circles with their quadratic algebraic representations.

#### **Earth Science** (36003-4)

Full Year/1.0 Science Credit

Earth Science provides students with an understanding of the parts of a system through the study of the Earth's cycles and spheres. Earth's place in the universe, as well as its internal structure, tectonic plates, atmospheric processes, and hydrosphere are explored to help understand how Earth science interacts with society.

#### **Biology** (35203-4)

Full Year/1.0 Science Credit

Biology is a general course in life science. Students in this class will learn about living organisms, how they function, and how they fit into the scheme of all living things on Earth. Cells, Organ Systems, Reproduction, Genetics, Natural Selection, and Ecology are also discussed.

### **World History (62202)**

Semester/.5 Required Social Science Credit

World History addresses events and issues in world history from the earliest evidence of human existence to modern times. Whenever possible, students will be expected to make connections between historically significant events and current issues. These connections are intended to add personal relevance and deepen students' understanding of the world today. Topics include, but are not limited to, the Neolithic Revolution, the dawn of civilization, the development of world religions, patterns in world trade, contributions of classical civilizations, the diffusion of technology, colonization and imperialism, global conflict, modern revolutions and independence movements, and current trends in globalization. The standards can be taught chronologically, thematically, or regionally, but are organized into chronological periods. Periodization is an organizational tool historians use to make connections and draw distinctions. Periods are flexible ways of making meaning, and may overlap chronologically.

### **Geography (64002)**

Semester/.5 Required Social Science Credit

Geography is the study of physical and human characteristics of the Earth's people, places, and environments. Students will develop geographic thinking skills by studying the "why of where" as they examine the interactions, interconnections, and implications of forces shaping our world today. They will apply geographic knowledge and geo-literacy skills to identify, locate, interpret, analyze, and evaluate geographic patterns and processes. These standards emphasize both human geography and physical geography, and students will explore the interconnections between the two.

### **Participation Skills (77002-52)**

Semester/.5 Healthy Lifestyles 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.

## **Elective Classes**

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

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

This is an introductory course to the elements and principles, (the tools for making art). Students will have the opportunity to explore the basics in a variety of mediums and have hands- on creative experiences individually and collaboratively to foster appreciation, creative thinking and problem solving skills. **This class is a prerequisite for all other art classes.**

### **Art Foundations 1B (11914)**

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.

### **Sculpture/3-D Design (11402)**

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

This studio class encourages experimentation with sculpture through various sculpting mediums. Basic and advanced sculpting techniques will be taught along with creative processes used when rendering a 3D sculpture from start to

finish. 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.

### **Drawing (10552)**

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.

### **Drama 3 (19702)**

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

In this class, we will focus on a more in depth study of the craft of acting in theatre/film. We build on your skills in voice, movement, and creating a character. The areas of focus are in auditioning, performing scenes & monologues, Shakespeare in performance, acting in film, sword fighting, theatre history, 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 and 2 it will help you during this class, but it is not required.*

### **Drama 4 (19802)**

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

This is a combined Acting/Theater Tech Productions class. We will take each term to fully design the tech, direct, and act a play as a class. Theater Tech will be responsible for doing the designs and implementing them. Actors will be able to learn more about costumes and makeup, and work on their acting skills on stage. We will work on making a portfolio for scholarships. We conclude all drama classes with an after school performance for the parents. *Drama II or Tech Theater II are a requirement for taking this course.*

### **Tech Theater (19402)**

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

In Tech Theater we learn 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 effects, scene painting, property management, costume design, and technical abilities to support these functions. A lot of this class is designing, building, and running the theater productions in the school.

### **Tech Theater 2 (19462)**

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.

### **Band 3 (16750)**

Full Year/1.0 Fine Arts Credit, \$20 Fee Required

Prerequisite: Prior Band Experience or Teacher Approval, Instrument Rental Fee (if applicable): \$100/year

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 3 (17730)**

Full Year/1.0 Fine Arts Credit, \$20 Fee Required

Audition or Teacher Approval required for placement in Orchestra 3, Instrument Rental Fee (if applicable): \$100/year

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.

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

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 (18762)**

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 (18730)**

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.

**Foods 1 (84772)**

Semester/.5 CTE Credit

Nutrition and a healthy lifestyle will be emphasized as students learn to prepare foods from foreign countries such as Mexico, Italy, Germany, Scandinavia, and France. Students will be involved in various cooking experiences as they learn and practice kitchen and food safety, increase their knowledge of kitchen equipment, and learn to become more confident in the kitchen.

**Sewing Construction & Textiles 1 (84082)**

Semester/.5 CTE Credit

This class is offered for the apparel design student in mind. Each student will be introduced to basic sewing construction preparation, sewing vocabulary and technique with various types of sewing equipment. This class offers a variety of projects including an overnight bag, at least one clothing article of your choice, and a mystery project of your choice which may include a quilt, decorative pillows, wall/ pocket organizers, or a duvet for the designer bedroom. Upcycling projects are also an option for the extra creative student. You will be able to participate in a Designer Day or Project Runway Activity. All genders are invited to attend. No previous class is required.

**Sports & Outdoor Product Design 1 (84122)**

Semester/.5 CTE Credit

This class is offered for the outdoor/athletic/adventurous student who is interested in outdoor activities and gear that will enhance that particular interest. Each student will be introduced to a variety of basic sewing preparation and construction techniques using various types of fibers and sewing equipment. This class offers a large variety of projects geared to your particular interest. These projects may include an overnight camping gear bag along with a "make and take" bed roll for those weekend camping trips. It may include "design a bag" and swim suit cover up for

those beach lovers. For the athlete it may include some athletic wear including; hoodies, sweat pants, tights or spanx for the dancer/volleyball enthusiast. All genders are invited to attend. No previous class is required.

### **Computer Science Principles (85222)**

Semester/.5 Digital Studies Credit

This course places emphasis on the principles of computer science rather than just programming. Big ideas and concepts include: (1) Computing is a creative activity. (2) Abstraction reduces information and detail to facilitate focus on relevant concepts. (3) Data and information facilitate the creation of knowledge. (4) Algorithms are used to develop and express solutions to computational problems. (5) Programming enables problem solving, human expression, and creation of knowledge. (6) The Internet pervades modern computing. (7) Computing has global impacts.

### **Manufacturing Technology (88642)**

Semester/.5 CTE Credit, Safety Glasses Required, Materials Fee: approx. \$12 paid during the class

Manufacturing Technology is a hands-on course that introduces students to manufacturing technology by changing raw materials (generally wood) into finished products using current technology. Students will identify a variety of manufacturing technologies, and will learn safe and proper use of both hand and power tools practices. Work ethics and productivity are an integral part of the classroom and lab activities for this class. Manufacturing Technology is open to all students with or without prior woodwork experience. Students will be required to pay for all materials used in their projects (approximately \$20 for materials).

### **Engineering Technology (86302)**

Semester/.5 CTE Credit

This is a foundational engineering design course that introduces basic problem solving and documentation skills. Various aspects of engineering will be explored along with technology's environmental, societal, political, and economic impacts on our world. By utilizing problem solving skills, students will develop essential abilities and attitudes that will in turn expand their occupational opportunities in the world of engineering.

### **Agricultural Science I (81570)**

Full Year/1.0 Science/CTE Credit

This course is a hands-on class that teaches students about all aspects of agriculture, including leadership, animal science, plant science, agronomy, natural resources, processing, agricultural careers and marketing of agricultural products. This course serves as a great foundation for advanced sciences. All students enrolled in this course are encouraged to be part of the National FFA Organization which requires dues. Fulfills the third science credit requirement.

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

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 2 (49053-4)**

Full Year/1.0 Foreign Language Credit

Prerequisite: Spanish 1

Like Spanish 1, this class emphasizes language acquisition through the use of comprehensible input. Spanish 2 builds upon the knowledge gained in Spanish 1 and also reinforces the skills learned in Spanish 1: listening, reading, writing, and speaking. There is also an emphasis on increased communicative proficiency. Acquisition of functional

vocabulary is expected. Students will experience an increased exposure to the past tense and will be expected to use it in their writing and speaking.

**Spanish for Heritage Speakers (49473)**

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 5 DLI Honors (49433-4)**

**Chinese 5 DLI Honors (49773-4)**

Full Year/1.0 Credit, \$25 Fee Required

This course continues the development of communication by integrating speaking, listening, reading and writing around AP Themes and Tasks. Cultural comparison, authentic readings, persuasive essay practice and class discussions are used to teach structure and vocabulary. Students have the opportunity to take the AP exam at the end of this course. For dual immersion students only.

**Creative Writing (42102)**

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.

**Film Studies (11682)**

Semester/.5 Elective Credit

This class is for students who enjoy stories, whether they are reading or watching movies. This course is divided into three units: film elements, the Hero's Journey, and adaptation. Students will learn the basic elements of film, and analyze the choices made by directors, screen writers, and actors in the filmmaking process. Assignments include: pitching ideas for movie adaptations, writing movie reviews, and analyzing movies.

**Speech (19862)**

Semester/.5 Elective Credit

This hands-on class will empower students as they learn the lifelong skill of communicating wisely and effectively for different purposes and settings. Students will enjoy participating in a variety of creative exercises and problem-solving activities meant to strengthen their communication skills and gain confidence for gathering information and presenting. Students will prepare and, after plenty of practice, deliver various types of speeches, such as debates, character sketches, and oral readings, in a positive environment focused on improvement.

**PE Exploration (77062)**

Semester/.5 Healthy Lifestyles 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.

**Health (71502)**

Semester/.5 Health Credit

Health is a course that teaches students decision-making skills with a strong emphasis on prevention. This class will examine and cover various health topics such as ways to manage stress, warning signs and symptoms of depression, substance abuse, first aid/CPR, mental health, human diseases, human sexuality, self-esteem, characteristics of a healthy relationship, warning signs of an unhealthy relationship. Students will evaluate the 6 components of Health (mental, emotional, social, physical, environmental, spiritual). This course fills .5 credit of health required for high school graduation.

**Release Time (09003-04)**

Full Year/Non-school Credit

**Teacher Assistant (03002)**

Semester/.5 Elective Credit, 3.0 GPA and Application Required

Students will assist teachers in basic organizational functions such as passing back student work, running errands and helping in day-to-day tasks, other than teaching. Cooperation, responsibility and honesty are essential. Grading is on a Pass/Fail basis.

**Office Aid (00302)**

Semester/.5 Elective Credit, 3.0 GPA and Principal/Counselor Approval Required

Students will assist the office in basic organizational functions such as taking messages to teachers and students, filing, and otherwise helping in day-to-day responsibilities. Integrity, responsibility and cooperation are essential. Grading is on a Pass/Fail basis.

**Peer Tutor (05002)**

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 (05013-4)**

Full Year/1.0 Elective Credit, 2.0 GPA and 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 (45500)**

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 required.

## **High School Graduation Requirements**

(Grades 9-12)

4.0 credits- Language Arts

3.0 credits- Mathematics

3.0 credits- Science

3.0 credits- Social Science

2.0 credits- Healthy Life Styles

1.5 credits- Fine Arts

0.5 credits- Financial Literacy

0.5 credits- Digital Studies

1.0 credit- Career & Technology Education (CTE)

18.5 Core Credits

& 7.5 Elective Credits

**26** Total Credits Required

Additional Courses Suggested for College Preparation:

2.0 credits of foreign language

1.0 credit of additional math for a total of 4.0

1.0 credit of science for a total of 4.0

0.5 credit of social science for a total of 3.5

~All credits must be earned in grades 9 through 12

~Some universities require additional recommended courses to be completed before admission.