

ELECTIVE SELECTION 2025-2026 7^{TH} GRADE



7th Grade Electives 25-26

Please complete with your parents!!

Due - APRIL 30, 2025

Only one submission allowed!!

Additional information on website:

www.washoeschools.net/skyranch

*Fees may be associated with elective courses.

SEMESTER LONG COURSES - PICK UP TO FOUR

STEM CLASSES

*21st CENTURY MEDIA II This dynamic class, for students in both 7th and 8th grade, takes students on an exciting journey through the world of media production, focusing on video shot composition, podcast creation, and news reporting. Students will learn key video shot techniques to tell powerful stories, from framing and angles to lighting and movement. They'll also get hands-on experience creating their own podcasts, developing skills in audio recording, editing, and storytelling. Students will produce videos like commercials and public service announcements, exploring the creative process behind advertising and messaging. Students will begin to dive into the world of news reporting, learning the basics of interviewing, gathering information, and presenting stories. By the end of the course, students will have a well-rounded understanding of media production, the ability to create engaging audio and video content, and the foundational skills for news reporting.

*AGRICULTURE Do you ever wonder how we get everything we need, such as food and supplies? In this class, we'll explore how plants and animals help us with that! You'll learn how to grow plants, take care of livestock, understand safe ways to prepare and store food, and much more. Plus, you'll have the chance to join FFA, a nationwide group with over 1 million members that focuses on building leadership skills through cool events, conferences, and competitions. You can even continue the adventure at North Valleys High School or the AACT, where you could travel to conventions across the country!

*STEM LAB II (7th & 8th Grade) In STEM Lab II prepare for an exhilarating journey where creativity meets innovation! With over 30 different projects to choose from, dive into hands-on experiences like electrifying circuitry, exciting building challenges, coding interactive applications, designing with CAD, explore the power of Renewable Energies, or Game Design. This dynamic class will ignite your curiosity and equip you with essential skills for a future filled with endless possibilities!

*ROBOTICS Get ready to design, build, and bring robots to life in this exciting hands-on Robotics class! Whether you're a beginner or have some experience, you'll dive into the world of engineering, coding, and problem-solving. Using cutting-edge technology and teamwork, you'll learn how to program robots to complete challenges, navigate obstacles, and along the way, you'll develop critical thinking skills, creativity, and confidence as you explore how robots are shaping the future.

ART CLASSES

*ART II Students will work with a variety of methods and materials, learning about painting, drawing, and sculpting. Students will evaluate their own work and learn how to evaluate the work of other artists as well.

*DIGITAL DRAWING AND PAINTING Students will learn basic drawing and painting skills using a Wacom Drawing Board and Adobe Photoshop. Students will learn tricks for drawing more accurately. They will explore drawing techniques like cross-hatching, stippling, and scumbling. Students will also learn digital oil painting techniques. Projects could include landscape painting, drawing cityscapes in perspective, and character creation.

*BEGINNING GRAPHIC DESIGN Students will study many of the same concepts as a traditional art class, such as the Elements of Art and Principles of Design but will learn to apply these digitally in a computer program called Adobe Illustrator. Many projects will have a business angle, such as creating logos or designing book covers, but students will also learn a few basic drawing skills and learn to carve and print using rubber blocks.

LANGUAGE CLASS

<u>SPANISH 1</u> Beginning Spanish is an introduction to the Spanish language. You will learn basic vocabulary that will allow you to start speaking, reading, and writing in Spanish. It's an action-filled class which requires a good attitude and lots of participation! Spanish 1 is open to 7th grade students only. You must take Spanish 1 to get into Spanish 2 in 8th grade.

PHYSICAL EDUCATION CLASSES

- *PHYSICAL EDUCATION (PE) This course aims to provide students with opportunities to engage in fitness and cooperative games while learning about the importance of regular exercise, physical fitness, and health. It focuses on developing basic physical skills, promoting teamwork, and encouraging a positive attitude towards physical activity.
- *TOTAL FITNESS This course is designed to help individuals of all fitness levels improve their health, build strength, and develop sustainable habits that promote overall well-being. By combining different types of exercise routines, including cardio, strength training, flexibility work, and balance exercises, the course aims to improve physical fitness while educating participants on how to maintain a healthy lifestyle.
- *GIRLS CONDITIONING VOLLEYBALL AND BASKETBALL This course is structured to help players of all levels develop their volleyball and basketball abilities while focusing on overall physical conditioning. The course emphasizes both individual skills (Volleyball such as passing, setting, spiking, and serving; Basketball such as dribbling, shooting, passing, defense, and rebounding) and team-based play, paired with physical conditioning exercises to improve strength, agility, and endurance. The goal is to help participants increase their volleyball and basketball performance, minimize injury risk, and build a higher level of fitness.
- *BOYS CONDITIONING FOOTBALL AND BASKETBALL The Football and Basketball Skills Conditioning course is structured to help players of all levels develop their football and basketball abilities while focusing on overall physical conditioning. The course emphasizes both individual skills (football such as passing, catching, defending, and ball skills; Basketball such as dribbling, shooting, passing, defense, and rebounding) and team-based play, paired with physical conditioning exercises to improve strength, agility, and endurance. The goal is to help participants increase their football and basketball performance, minimize injury risk, and build a higher level of fitness.

YEARLONG COURSES - PICK UP TO TWO

MUSIC CLASSES

- *INTERMEDIATE BAND Successful completion of Beginning Band is required. This class is for students who would like to develop their instrumental playing skills in a full concert band setting. Students will continue to develop individual techniques and ensemble skills. Students are required to participate in co-curricular performances beyond the school day to receive class credit. *The rental of an instrument is required to participate*
- *INTERMEDIATE CHOIR Intermediate choir is open to all 7th grade students interested in vocal performance. This choir sings classical, musical theater, and popular music. The class involves training in proper singing techniques, singing 2-part harmony, and refinement of musicianship skills such as sight-reading, ear training, musical interpretation, and expression. Students are required to participate in co-curricular performances beyond the school day to receive class credit. *No audition is required. No previous choir experience required.*
- *INTERMEDIATE ORCHESTRA Students who have successfully completed the Beginning Orchestra course and would like to continue with their primary instrument. Students will continue to develop individual techniques and ensemble skills for instrumental performance. Students are required to participate in co-curricular performances beyond the school day to receive class credit. *Instrument Required if not eligible to rent from the school.
- *LEADERSHIP Application required. Students will develop leadership and collaboration skills while building a positive and invigorating school culture by participating in school and community service projects.
- <u>YEARBOOK</u> *Application required. This course helps produce the Sky Ranch Middle School yearbook. Students are tasked with producing a timeless, creative, and innovative keepsake which will record our school's community, memories, and events. Expectations: Students will be challenged with real world projects and assignments. High quality work is expected.