

## LYONS CREEK MIDDLE SCHOOL 25-26

### ELECTIVE OFFERINGS

**ART:** Art is a class offered to all grade levels. Students learn to create two-dimensional and three-dimensional works of art with artistic intent. Students become engaged in the arts through creating, developing, and responding to other artists' work. Class projects are concentrated around the principles and elements of art through drawing, painting, printmaking, and sculpture.

**BEGINNING BAND:** Beginning Band is for 6<sup>th</sup> grade students who have little or no experience. Students learn to play a wind or percussion instrument and to read music.

#### **BUSINESS COMPUTER APPLICATIONS PATHWAY:**

Orientation to Career and Technical Occupations and Career Planning is offered to 6<sup>th</sup> grade students. This technology course is designed to help students identify different types of career pathways and the technology that goes with it. Students will demonstrate knowledge of technology and its application in career fields/clusters using the GMetrix program. Students will also get an opportunity to get certified in POWERPOINT.

Orientation to Career Clusters is offered to 7<sup>th</sup> grade students. This technology course is designed to teach basic employability skills needed to locate secure and maintain employment. Students will create a career plan and be trained in Microsoft EXCEL. Students will become familiar with skills associated with occupations in a diverse range of careers.

Web Development is offered to 8<sup>th</sup> grade students. This technology course is an extensive exploration of information technology careers. Focus is on HTML/CSS and selecting a post-secondary plan. Students will be able to demonstrate leadership and teamwork skills.

**DEBATE:** Debate is a HIGH SCHOOL CREDIT CLASS for 8<sup>th</sup> graders. The purpose of this course is to develop students' beginning awareness, understanding, and application of language arts as it applies to oral communication concepts and strategies in a variety of given settings. The content should include, but not be limited to, the following: learning and practicing a variety of speech formats, learning, and demonstrating appropriate formal and informal public speaking techniques for audience, purpose, and occasion (such as, eye contact and body movements, voice register and choices of language, use of standard English), using research and writing skills to support selected topics and points of view, and collaboration amongst peers, especially during the drafting and practicing stages. Students must participate in tournament(s).

**GLOBAL SCHOLARS:** Global Scholars class is offered to 6th grade students. Lyons Creek has been connected to schools across the globe in various cities. Our students explore their own cultures and worldviews to share facts about life in our local area with our Global Peers to gain insight and to learn about the culture and communities in other parts of the world. We share through blogging over the internet, skype conversations, and digital videos. We are delving into the digital world to learn how technology can help connect and change our lives through exchanging ideas with likeminded students across the globe. We use critical thinking, self-reflection, journalistic style approach and creativity to strengthen our level of communication.

#### **INFORMATION TECHNOLOGY/ COMPUTER SCIENCE PATHWAY**

**CODING FUNDAMENTALS:** Coding is offered to 6<sup>th</sup> graders. Students will develop foundational knowledge and skills related to computer coding and software development. First semester is coding; second semester students will get certified in WORD.

**DIGITAL DISCOVERIES IN SOCIETY:** This computer class is offered to 7<sup>th</sup> graders who are interested in physical computing and robotics. Students will explore various IT careers. There is a focus on Network systems, information support and services. Units include IC3 Comp Fund training, Key Applications, and Living online.

**INTERMEDIATE BAND:** Intermediate Band is for 7<sup>th</sup> grade students who have completed beginning band at Lyons Creek or the equivalent. The band performs four times per year and is eligible for All-State and All-County Band auditions.

**LATINOS IN ACTION & LEADERSHIP:** Latinos In Action (LIA) is a leadership class offered to 7th and 8<sup>th</sup> grade students. Empowering Latino youth to lead and strengthen their communities through career and college readiness, service, social, and professional assistance. Latinos In Action addresses the student, tying academics, leadership, and self-development into a single program.

**MUSIC/TV PRODUCTION:** Students will learn to operate the Garage Band program on an iMac Desktop computer and on an iPad. Students will learn Music Production as it is executed professionally by studying and viewing the processes. Students will also learn to combine commercially produced songs, edit them, and adjust key and tempo of songs. They will create and track their own unique songs using preloaded loops of melodies and beats using Garage Band Program on both the iMac and iPad. Students will learn how to add their voices and other instruments to existing songs or homemade songs using USB microphones. Studio is a class only offered to 7<sup>th</sup> and 8th grade students. It is an in-depth exploration and application of Digital Video Cameras, Tripods, Microphones, and the iMovie Program. Students write 4 storyboards to film and edit them using the software. Public Service Announcements, Jingle commercials, How to Videos and a movie trailer are the 4 Video Projects. Students also create PowerPoint

presentations, edit music in the Garage Band program and create slideshows using Photos on Mac Computers.

**PHYSICAL EDUCATION:** This class is designed for all grade levels. Students who enjoy high energy activities and can work with others in teams of different sizes. This class will place emphasis on several different types of sports including basketball, volleyball, soccer, flag football just to name a few. Students will be presented with each sport's rules and regulations and practice the skills to be successful.

**PEER COUNSELOR INTRO TO MINDFULNESS:** This class is designed for all grade levels. Students interested in learning and benefiting from mindfulness practices. Students will learn to sharpen their ability to focus and pay attention, experience life situations with less emotional reactivity, learn effective strategies for making better choices and increase kindness and compassion for themselves and others.

**SPANISH 1:** Spanish I is a HIGH SCHOOL CREDIT CLASS for 7<sup>th</sup> graders. The purpose of this course is to enable students to begin to acquire proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading, and writing skills and on the acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered, and real-life applications are emphasized through each course.

**SPANISH 2:** Spanish II is a HIGH SCHOOL CREDIT CLASS for 8<sup>th</sup> graders. The purpose of these courses is to enable students to begin to acquire proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading, and writing skills and on the acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered, and real-life applications are emphasized through each course. The pre-requisite for Spanish II is the successful mastery of topics learned in Spanish I.

**SPEECH:** Speech is a HIGH SCHOOL CREDIT CLASS for 7<sup>th</sup> graders. The purpose of this course is to develop students' beginning awareness, understanding, and application of language arts as it applies to oral communication concepts and strategies in a variety of given settings. The content should include, but not be limited to, the following: learning and practicing a variety of speech formats, learning, and demonstrating appropriate formal and informal public speaking techniques for audience, purpose, and occasion (such as, eye contact and body movements, voice register and choices of language, use of standard English), using research and writing skills to support selected topics and points of view, and collaboration amongst peers, especially during the drafting and practicing stages. Students must participate in tournament(s).