## **EHSS Middle School Electives 2021-2022**

<u>Backcountry Basics</u> - (Winter) Assessment, problem solving, communication, motor and planning skills will be developed regarding activities for safe outdoor recreation in the backcountry environment.6-8

**<u>Basketball</u>** - (Winter) Students will participate in drills and scrimmages in this class. Experience is not required - just a good attitude! 6-8

<u>Creative Writing</u> -This class will provide the time and opportunity for the artistic expression of creative writing while also helping students grow a foundation of skills specific to this type of writing. 7&8

<u>Green Design and Invention</u> - From harnessing solar energy to stopping pollution, students will use STEAM power to design and invent today for a green tomorrow. 6-8

Idaho Life Skills: Cooking, Textiles, Managing Finances & Outdoor Living - (Spring) In this class, students will be able to explore a variety of skills, including but not limited to sewing, cooking, cleaning fish and game, balancing a checkbook, outdoor living and general household maintenance. 8

<u>Introduction to Speech and Debate</u> - Students will be introduced to different public speaking and debate styles. Students will use 21st century skills to research and present to their audience. 6-8

<u>Makerspace</u> - Creativity meets design. High tech meets low tech. Students are provided with materials and tools to solve open ended design challenges that are based on their own interests and passions. 6-8

<u>Photography and Videography</u> - Students learn and apply fundamental skills to use a camera, take photos and create videos. They will learn how photography can be a means of documentation or high art. Students examine photographic careers and explore self-reflection to grow their creativity as they build a photographic portfolio. This course helps students select subjects, take photographs, and print and display memories! 7&8

<u>Science Fiction and Technology</u> - What came first, the fiction or the technology? Students will examine this question through various sci-fi mediums: fiction, movies, TV shows, shorts, etc. Does science fiction drive technology or does technology inspire science fiction? 6&7

<u>Soccer</u> - (Fall & Spring) This class will focus on learning the game of soccer. The class periods will be built around the level of the participants focusing on fun and sportsmanship. The class will provide students an opportunity to play soccer and grow within the sport each day.6-8

<u>Ski Team Directed Study</u> - (Winter - mandatory for all Ski Team athletes missing school for training) This class will be a link between the various ski teams and school, providing a location and a staff member to help keep ski team athletes current on their school work to allow for success in both skiing and school. 6-8

<u>Theater</u> - (Winter) Building skills for success on stage, students will explore all aspects of theater, and perform in a show for the whole school 7&8

<u>Virtual Reality and Coding</u> - Students will learn to use the VR4Ed coding program, a cutting-edge computer science education program crafted specifically for Idaho secondary students. This program connects core computer science concepts like logical processing, coding language, and graphics to real-world applications through guided challenges. Students can build virtual worlds and games. Participants will be able to enter the worlds they design through the use of VR viewing tools.6&7

<u>Water in the West</u> - (fall) In this class, an interdisciplinary approach to studying water policy will take place. Students will spend plenty of time near the Big Wood River – studying ecology, hydrology and learning how to fly fish.7&8

<u>World Cultural Studies</u> – World Cultural Studies will encourage students to become life-long explorers who discover their connectedness to the Global Community, experience world languages, music, food, dance, visual and media arts, architecture and geography. Students will participate in hands-on learning with guest speakers and projects that aim to fuel their enthusiasm for exploring the world. The teachers of World Cultural Studies are exploring the possibility of an optional international travel experience to take place after students have completed this course. 6&7