

## 8th grade Electives

### **ART 8:**

This class is tailored to meet the Core Standards for the state of Utah in 7-8th Grade Art. Because the 7-8th Grade Art Standards are consistent, ART 7 is NOT a prerequisite for this course. This course offers students the tools and skills to use the elements of art and principles of design to create visual work in a variety of 2D, 3D, and digital media. The skills students learn will give them the ability to analyze art and communicate meaning through their work. They will relate artistic cultures, skills, and ideas with personal meaning. **You can sign up for either Art 8 or Ceramics due to limited enrollment.**

### **Ceramics:**

This is a one trimester class. **You can sign up for either Art 8 or Ceramics due to limited enrollment.** In this class, you will explore the Elements of Art, Principles of Design, and art history through the medium of clay. You will plan and create projects using hand-building pottery techniques such as pinching, coiling and slab-making. You will also learn the processes of proper care, clean up, glazing, and firing clay.

### **Intro to Python 1:**

This is an introductory computer science course that empowers students to create simple programs they can interact with. This is **NOT** a computer game class. You will be expected to code programs each day. Topics include statements, variables, expressions, conditions, booleans and importing libraries. You need to be able to type at least 30 words per minute without errors to be successful and keep up in this class.

**Intro to Python 1B:** This is a follow up class for Python 1. You will continue where you left off. To take Python 1B you should be able to code your Python 1 assignments and understand what you learned in Python 1. We will learn debugging, program analysis, graphics and simple animation.

**Exploring Tech A:** 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.

**Exploring Tech B:** (Prerequisite Exp Tech A) This is a course designed to introduce students to general woodworking practices. Students will expand their knowledge and experience through various projects, lessons, and vocabulary. Students will be expected to learn about and safely use hand tools, power tools, and woodworking machinery.

### **Family and Consumer Sciences (FCS) Exploration**

Come and explore areas of Family & Consumer Sciences as you participate in activities involving food and nutrition, interior design, clothing and textiles, childcare, and personal development. We will be making lots of yummy food, exploring the elements and principles of design, sewing reversible aprons, planning age-appropriate activities for preschool-aged children, and learning how to build and strengthen healthy relationships.

### **Beginning Spanish**

8th grade students who did not take Spanish in 7th grade and wish to begin learning can select Beginning Spanish as an elective. Spanish is a two-trimester, introductory course that will help students explore both language and culture.

### **Intermediate Spanish (MUST HAVE TAKEN Beginning Spanish)**

8th grade students who took Beginning Spanish in 7th grade may continue with Intermediate Spanish. Spanish is a two-trimester course. While Spanish in middle school will help prepare students for future success in high school foreign language classes, this course will not fulfill Regents' Scholarship requirements or University of Utah foreign language requirements, which must be taken in grades 9-12.

### **Latinos in Action**

LIA is a class focusing on college and career readiness, leadership and development, and literacy tutoring. Students who choose to be a part of LIA will have the opportunity to lead each other and the school community through activities and service. LIA classes will partner with local elementary schools to provide tutoring twice a week. LIA is a nationally recognized program and is available to all students. Students who wish to participate should sign-up for the course to be considered for selection to LIA.