

# **Lake Roosevelt Jr./Sr. High School**

**Course Catalog ~ 2023-2024**



# ENGLISH

## 7TH GRADE LANGUAGE ARTS

**Course Length:** 180 days      **Open to:** 7

**Content:** This course focuses on growth in reading, writing, listening, and speaking skills through the College Board's Springboard curriculum and supporting materials. Curriculum and supporting materials include multiple genres of fiction and nonfiction texts, and poetry. Students will use a variety of close reading methods, individual writing, and collaborative group work, while using critical thinking skills to increase achievement in their communication skills.

**Students will:** Be active participants in growing their communication skills, particularly in individual writing and editing of their own texts and responses, and in collaboration of the learning process with small groups of other students.

**Instructor:** Mr. Tynan

## READING INTERVENTION 7

**Course Length:** 180 days

**Content:** This course teaches comprehension skills to help students enjoy reading. Literary terms will be studied in a variety of ways through novel, article, and poetry readings and responses. Projects will be introduced as capstone studies.

**Instructor:** Mrs. Johnson

## READING INTERVENTION 8

**Course Length:** 180 days      **Open to:** 8

**Content:** This course focuses on growth in reading, writing, listening, and speaking skills through the College Board's Springboard curriculum and supporting materials. Curriculum and supporting materials include multiple genres of fiction and nonfiction texts, and poetry. Students will use a variety of close reading methods, individual writing, and collaborative group work, while using critical thinking skills to increase achievement in their communication skills.

**Students will:** Be active participants in growing their communication skills, particularly in collaborating with the instructor to identify areas of growth in their reading abilities. Successfully reaching course objectives as stated in the syllabus will require daily reading practice, perhaps outside of classes.

**Instructor:** Mr. Tynan

## 8TH GRADE LANGUAGE ARTS

**Course Length:** 180 days      **Open to:** 8

**Content:** Continuing the work of 7th grade and bridging to high school work, students will write in a variety of modes, read to learn, communicate with groups, and learn to work with others. Independent reading will be a key part of students' grades.

**Students will:** Present, write to learn, read closely, research, and learn to write effective paragraphs, narratives, and responses. Book selection skills will be practiced and independent reading will be required.

**Instructor:** Mrs. Johnson

### **ENGLISH 9**

**Course Length:** 180 days      **Open to:** 9

**Content:** This course focuses on engaging students through reading, writing, speaking and listening. While reading a variety of fiction and nonfiction texts, students will experience different close reading strategies to further develop their critical reading skills. Students will also work in various modes of writing with particular interest paid to sentence level writing and evidenced-based writing. Students will participate in academic conversations and develop skills to help ask higher order questions that drive their individual learning. This courses uses the Springboard ELA Curriculum.

**Students will:** Learn to identify the elements of plot, theme, setting and other concepts necessary to understanding literature. Participate in small and large group discussions and projects. Have some independent reading choices. Learn how to unite and edit sentences, organize paragraphs, and create coherent compositions. Have opportunities for creative writing and enrichment projects.

**Instructor:** Mr. Caudell

### **ENGLISH 10**

**Course Length:** 180 days      **Open to:** 10

**Content:** This course focuses on engaging students through reading, writing, speaking and listening. Through reading a variety of fiction and nonfiction texts, students will practice close reading strategies that emphasize close observation, analysis, and reading to build knowledge and gain perspectives. Through independent readings, students will be expected to craft their own reading journey through the school year. Students will also work in various modes of writing, ranging from argumentative writing to creative writing, with particular interest paid to sentence level syntax and supporting claims with textual evidence. Students will participate in academic conversations and develop skills to help ask higher order questions that drive their individual learning. This courses uses the Springboard ELA Curriculum.

**Students will:** Participate relevantly and appropriately in small and large group discussions. Learn how to write, revise and edit compositions. Preparation for the SBA is an essential piece of the course.

**Instructor:** Mr. Caudell

### **ENGLISH 11**

**Course Length:** 180 days      **Open to:** 11

**Content:** In English III, students will explore concepts that have shaped American thought and discourse since its revolution through the study of American literature and rhetoric. To analyze how authors' perspectives and purposes specifically shape complex ideas in multiple genres, students will read foundational U.S. documents, and quintessential American literature, essays, and poetry. These texts will help students gather evidence to incorporate in writing, speeches, performances, and presentations about the American Dream, what it means to be an American, the freedom of speech, the role of media in a democracy, and literary movements like Transcendentalism and the Harlem Renaissance. In specialized genres such as editorials and satire, students will express how the unique American cultural experience— individuals/groups challenging the views of contemporary society—colors the major American political, philosophical, and literary movements of American history.

**Instructor:** Mr. Files

### **BRIDGE TO COLLEGE/ENGLISH 12**

**Course Length:** 180 days      **Open to:** 12

**Content:** This course develops students' college and career readiness by building skills in critical reading, academic writing, speaking, and listening, research and inquiry, and language use as defined by the Common Core State Standards. Students read complex nonfiction and fiction texts focusing on issues of both current and enduring importance. Students learn to evaluate the credibility of information, critique others' opinions, and construct their own opinions based on evidence. The Bridge to College English Language Arts (ELA) course can offer an opportunity (with a B or better course grade) to place into college-credit courses when entering college directly from high school.

**Instructor:** Mr. Files

### **CREATIVE WRITING:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Considerations:** Students must be willing to share their writing samples, collaborate with one another, and remain focused for extended periods of time.

**Content:** This course is designed for students to create original forms of descriptive writing, poetry, drama, and fiction. Vocabulary development, creative writing techniques, and skills are explored. In addition to in-class writing exercises and discussions, students will critique each other's writing in a constructive workshop atmosphere. We will explore the techniques and devices involved in bringing exciting genres like science fiction and fantasy to life! We will also read and discuss the works of many different writers, using their technique and content as a guide for your own writing.

**Instructor:** Mr. Thompson

### **Advanced Placement Language and Composition:**

**Course Length:** 180 days      **Open to:** 11th

**Prerequisites:** None

**Considerations:** The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum. There are no prerequisite courses for AP English Language and Composition. Students should be able to read and comprehend college-level texts and write grammatically correct, complete sentences.

**Content:** The AP English Language and Composition course focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts—including images as forms of text— from a range of disciplines and historical periods. In the spring, students will have the opportunity to sit for the AP exam in this subject and potentially earn college credit.

**Instructor:** Mr. Files

**Advanced Placement Literature and Composition:****Course Length:** 180 days **Open to:** 12th**Prerequisites:** None**Considerations:** The AP English Literature and Composition course aligns to an introductory college-level literature and writing curriculum. There are no prerequisite courses for AP English Literature and Composition. Students should be able to read and comprehend college-level texts and write grammatically correct, complete sentences.**Content:** The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. In the spring, students will have the opportunity to sit for the AP exam in this subject and potentially earn college credit.**Instructor:** Mr. Files**JOURNALISM:****Course Length:** 180 days **Open to:** 9th-12th**Prerequisites:** None**Considerations:** Opportunities for writing, editing, photography, and website design.**Content:** This class focuses on understanding conventions of journalism starting with written journalism but including photojournalism, social media, and additional mediums used by modern newsrooms. The primary goal of this class is to work toward developing a school news publication focused on events, decisions, people, and topics important to and impacting the student body at Lake Roosevelt Jr./Sr. High School.**Instructor:** Mr. Caudell

# Mathematics

## **ALGEBRA I**

**Course Length:** 180 days      **Open to:** 9,10, 11,12

**Content:** The study of equations.

**Students will:** The study of equations in one and two variables, functions, graphs, factoring polynomials, square and cube roots, rational numbers and expressions, inequalities, quadratics, radical expressions, lines, exponents, all operation with positive and negative real numbers, and polynomials. Algebra is a Washington State requirement for graduation.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mr. Burns

## **GEOMETRY**

**Course Length:** 180 days      **Open to:** 9, 10, 11, 12

**Prerequisites:** Completion of Algebra 1 (with a grade of C+ or above recommended for 8th grade Algebra students)

**Content:** Geometry develops reasoning, justification, and proof skills through an in-depth study of shapes and their properties, rigid transformations, and congruence, and the relationship between similarity and right triangle trigonometry. There will be rich opportunities for problem solving especially in the unit on surface area and volume. Geometry is a Washington State requirement for graduation.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mrs. Peterson

## **ALGEBRA II**

**Course Length:** 180 days      **Open To:** 10, 11, 12

**Prerequisites:** Completion of Algebra **and** Geometry with a grade of C+ or above recommended **and** instructor approval.

**Content:** Algebra 2 focuses on several function families and develops the graphical, analytical, verbal, and numerical analysis skills needed to flexibly work with these functions, with an emphasis on quadratics. The concept of function transformations is a big theme and woven throughout the course. This is an optional course to meet the 3rd year math credit requirement for graduation.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mrs. Peterson

## **BRIDGE TO COLLEGE MATH**

**Course Length:** 180 days      **Open to:** 12 **ONLY**

**Prerequisite:** Has not passed SBA Math 10 (ASVAB, ACT, or SAT math scores did not meet criteria) and has completed Algebra 1, Geometry, and attempted a 3rd year math credit. Prefer instructor approval to schedule.

**Content:** The Bridge to College Mathematics Course is a year-long course designed to prepare students for entrance into post-secondary credit bearing courses. The course was co-developed by Washington State high school and college teachers as a post-Algebra 2 course for students who

are not yet ready for college level mathematics. It addresses key learning standards for high school including Algebra I, statistics, geometry, and Algebra II standards essential for college- and career-readiness. A passing grade is required to meet SBA Math 10 criteria.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mrs. Peterson

### **MODELING OUR WORLD WITH MATHEMATICS**

**Course Length:** 180 days      **Open to:** 10,11,12

**Prerequisites:** Algebra 1 and Geometry, not ready for Algebra 2

**Content:** Modeling Our World with Mathematics is a modularly-designed mathematics course developed locally by OSPI with input from educators across Washington, and is designed to follow Geometry. It contains career-connected thematic units where students use high school mathematics to analyze everyday life and work. The content and instructional strategies support increased attainment of the common core high school content standards while developing the standards for mathematical practice. This is an optional course to meet the 3rd year math credit requirement for graduation.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mr. Burns

### **PRECALCULUS**

**Course Length:** 180 days      **Open to:** 11,12

**Prerequisites:** Algebra 1, Geometry, Algebra 2

**Content:** Precalculus will provide the mathematical background needed for Calculus by reviewing and expanding on Algebra concepts such as solving equations/ systems of equations, functions, and polynomials. In addition, students will study Trigonometry, Trigonometric functions and solving Trigonometric equations using various methods.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mr. Burns

### **ALGEBRA I (8th Grade)**

**Course Length:** 180 days      **Open to:** 8

**Content:** The study of equations in one and two variables, functions, graphs, factoring polynomials, square and cube roots, rational numbers and expressions, inequalities, quadratics, radical expressions, lines, exponents, all operation with positive and negative real numbers, and polynomials. Algebra is a Washington State requirement for graduation.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mrs. Shannon Duclos

### **8th Grade Math**

**Course Length:** 180 days      **Open to:** 8

**Content:** Students will be introduced to algebra and integers, and will continue to work on pre-introduced mathematical concepts including: decimals, fractions, collecting data and creating charts and graphs, geometry and measurement skills, and probability. We will focus on problem solving skills that will apply real-life situations to these mathematical concepts.

**Students will:** Complete work daily and finish at home as necessary.

**Instructor:** Mrs. Shannon Duclos

### **7th Grade Math**

**Course Length:** 180 days      **Open to:** 7

**Content:** Students will focusing on developing understanding of and applying proportional relationships, operations with rational numbers and working with expressions and linear equations, solving problems involving scale drawing and informal geometric constructions, and working with two and three-dimensional shapes to solve problems involving area, surface area, and volume and drawing inferences about populations based on samples.

**Students will:** Complete work daily and finish at home as necessary

**Instructor:** Mrs. Shannon Duclos

## **Science**

### **PHYSICAL SCIENCE**

**Course Length:** 180 days      **Open to:** 9

**Content:** Students will use scientific reasoning to investigate science concepts including aspects of Chemistry and Physics. This course will involve lecture, lab investigations, group discussions, team collaboration and evaluations. This science course is required for all 9th graders.

**Students will:** Complete activities, assignments, and labs, be involved in activities and experiments, take notes, participate in class lectures, and take tests & quizzes.

**Instructor:** Mr. Johnson

### **BIOLOGY**

**Course Length:** 180 days      **Open to:** 9, 10, 11

**Content:** Biology is the study of life. In this course, we will learn about living systems and the chemistry, matter, and energy within them. We will start with the large picture of ecosystems and narrow our focus down to how cells work, including DNA and genetics. This will be followed by



human impacts on the environment and wrapping the year up with evolution. This course will include labs ranging from growing seedlings to cultivating bacteria to dissection of fetal pigs.

**Prerequisites:** Physical Science or teacher recommendation

**Considerations:** This is a lab science.

**Students will:** Take notes, demonstrate learning through classroom discourse, proper lab techniques, scientific writing, analysis of data, oral presentations, independent and group projects, performance assessments, and formal tests.

**Instructor:** Mrs. Knittel

### **NATURAL FIRE SCIENCE**

**Course Length:** 180 days      **Open to:** 11, 12

**Content:** Students will learn the science behind natural (wildland) fires, including the fire triangle and how to break the chemical reaction that is fire; methods of heat transfer; geography and terrain and how it impacts fire movement; weather, its impact on a fire, how to forecast fire behavior based on cloud conditions; fire ecology and tree, vegetation, biotic and abiotic factors; and fire's effect on the environment.

**Prerequisites:** None

**Considerations:** This is a lab science.

**Students will:** Take notes, demonstrate learning through classroom discourse, proper lab techniques, scientific writing, analysis of data, oral presentations, independent and group projects, performance assessments, and formal tests.

**Instructor:** Mrs. Knittel

### **CHEMISTRY**

**Course Length:** 180 days      **Open to:** 10, 11, 12

**Prerequisites:** Algebra, Physical Science, Biology or teacher recommendation

**Content:** Chemistry is the study of the composition, structure and properties of matter and the changes it undergoes. Matter and its basic parts are studied in detail. The periodic table is examined and explained. Chemical bonding, formulas, equations and reactions are studied through reading, problem solving and experiments. Students will spend time on lab work, have reading and problem assignments, learn lab technique, analyze data obtained in the lab, write chemical reactions and balance equations, use the periodic table to predict reactions, and learn solubility of compounds.

**Instructor:** Mr. Johnson

### **CONCEPTUAL PHYSICS**

**Course Length:** 180 days      **Open to:** 10-12

**Prerequisites:** Physical Science

**Considerations:** This class does not require as much mathematics work as a regular Physics class.

**Content:** This class studies the physical world through lecture and experimentation.

**Instructor:** Mr. Johnson

**PHYSICS:****Course Length:** 180 days      **Open to:** 11, 12**Prerequisites:** Algebra and Geometry, Physical Science, Biology

**Content:** This class studies the physical world through lecture, demonstration and experimentation. Motion in 1 dimension will be studied (Displacement, Velocity, Acceleration) in equation and graphical forms. Other topics may include (but is not limited to) projectile motion, friction, Gravitation, Electric Forces, circuits, Light , Sound and communications technology. Students will spend time on lab work, have reading and problem assignments, collect and interpret data, organize and evaluate information, work in groups with other students, and participate in class discussions.

**Instructor:** Mr. Johnson**SPACE SCIENCE:****Course Length:** 180 days      **Open to:** 9-12**Prerequisites:** None

**Content:** Student study will be focused on the development and progression of humans toward spaceflight. Further discussions range from understanding the solar system, the galaxy and the universe in general.

**Instructor:** Mr. Johnson**JR HIGH EARTH SCIENCE:****Course Length:** 180 days      **Open to:** 8**Prerequisites:** None

**Content:** Students will continue forming deeper connections with previously learned concepts in K-7 grades. Collecting evidence and drawing conclusions, understanding relationships between objects, and critical thinking that leads to designing effective solutions for problems are all included in this course. Students will engage in Physics - energy, forces, and motion; Biology - genes and molecular machines; and lastly, Space Science - space system exploration.

**Instructor:** Mr. Atkins**JR HIGH LIFE SCIENCE:****Course Length:** 180 days      **Open to:** 7**Prerequisites:** None

**Content:** Students will begin to form deeper connections with previously learned concepts in K-6 grades. Collecting evidence and drawing conclusions, understanding relationships between objects, and critical thinking that leads to designing effective solutions for problems are all included in this course. Students will engage in Chemistry - matter and its interactions; Ecology - ecosystems and their interactions; and lastly, Geology - earth's dynamic systems.

**Instructor:** Mr. Atkins

# Social Studies

## **US HISTORY 8**

**Course Length:** 180-day      **Open to:** 8

**Content:** Students will examine the historical timeline beginning with the U.S. Constitution and ending with reconstruction of the U.S. following the Civil War. Following best practices of social studies and civics, students will examine current events and observe local governing bodies to place real-life decisionmaking in the context of the history they are examining. The College, Career, and Civic Life Framework, The Six Proven Practices for Enhancing Civic Education, Constitution Day activities, Veterans Day involvement. and The Since Time Immemorial curriculum will shape the daily classes and enhance the curriculum.

**Instructor:** Mrs. Johnson

## **WORLD HISTORY**

**Course Length:** 180-day      **Open to:** 10

**Content:** This year-long course examines major themes and turning points of world history from the Enlightenment to the Industrial Revolution. Students investigate the foundational ideas and historical trends that shaped the modern world and then explore the economic, political, and social revolutions that have transformed human civilization. This rigorous study of the Early Modern world examines recurring themes such as cultural interaction, democratic government, and the relationship between history and the arts, allowing students to draw connections between the past and the present, across cultures, and through multiple perspectives.

**Students will:** Build social skills through research, interpersonal and group processes and apply critical thinking and problem solving skills. Complete a Classroom Based Assessment which is mandatory for all History courses.

**Instructor:** Mr. Thompson

## **US HISTORY Reconstruction to the Present**

**Course Length:** 180 days      **Open to:** 11

Considerations: Class required for graduation.

**Content:** This course covers the political, economic, military, and social development and culture of the United States. For best practices of social studies and civics, students will examine current events and observe local governing bodies to place real-life decisionmaking in the context of the history they are examining. This course covers Reconstruction to the present day. Civic Life Framework is used by enhancing Educational understanding, and historical events.. Causes and consequences is a fundamental component. Since Time Immemorial curriculum is a part of all Social Science curriculum.

**Students will:** Take notes, have weekly written assignments, read and write papers, take tests, have guest speakers, as well as complete projects that create teaching tools for their peers to discuss, understand, and share. We use analysis and critical thinking within the scope of work in United States History. Completion of a Classroom Based Assessment is mandatory for all History courses for Washington State.

**Instructor:** Mrs. Nelson- Whitelaw

## **CURRENT WORLD PROBLEMS (CWP)**

**Course Length:** 180 days      **Open to:** 12

**Considerations:** Class required for graduation.

**Content:** This course covers current events, the origins of laws, Civics, the Bill of Rights, criminal law, rehabilitation, the court system, conflicts around the world, geography, an exploration of foreign governments and their economic systems, human rights, and environmental issues. Maps will also be a focus for CWP. Students will learn the importance of understanding the world around them. Since Time Immemorial curriculum will shape the daily classes and enhance the curriculum. This will become a part of this world after graduation. Breaking news is also a focus, wars, and current events. Civics is mandatory within CWP.

**Students will:** Hand in weekly articles, take notes, complete weekly assignments, role-play, listen to guest speakers, take tests, and write essays. Students will analyze current events around the world and the United States while using critical thinking skills to better understand our world. Complete projects and presentations, as well as a Classroom Based Assessment with their Senior Presentation that is required by Washington State.

**Instructor:** Mrs. Nelson- Whitelaw

## **CULTURAL ANTHROPOLOGY**

**Course Length:** 180 days      **Open to:** 11 and 12

**Prerequisites:** World History

**Elective**

**Considerations:** This can be a controversial class at times. Students will learn multiple ways in which Anthropology affects history, culture and our understanding of the world around us. This is an elective class.

**Content:** For this course in Cultural Anthropology it is a comparative exploration of human cultures across space and time. Cultural Anthropology takes a unique and holistic approach to the study of culture from the beginning of time to studying and watching people and their culture. Transcending mere descriptions, the text explains not only what humans are and were like, but also how they got to be that way, in all their variety. Authors Carol and Melvin Ember provide comparative, cross cultural insights based on an evidence-based approach, which is highly relevant today.

**Students will:** Listen to lectures, have Socratic Seminars, projects comparing and contrasting, use of Ted Talk, guest speakers, papers, and will be researching themselves on topics discussed. Students will share findings, communicate with peers, and discussion will take place. This is a project based course.

**Instructor:** Mrs. Nelson- Whitelaw

## **WASHINGTON STATE HISTORY**

**Course Length:** 90 Days      **Open to:** 7

**Content:** One semester of Washington State History is a high school graduation requirement for Washington State students. This course will cover Washington State history, culture, civics, and the governments and cultures of indigenous people who are the first inhabitants of the Washington State region since time immemorial.

**Students will:** gain knowledge and respect for the dynamic history and diverse cultures of Washington, how geology affects our geography which affects how we live, all while collaborating with students in group discussions and debate on issues facing Washington State residents today.

**Instructor:** Mr. Tynan

### **WESTERN CIVILIZATION I – College in the Classroom**

**Course Length:** 180-day      **Open to:** 11-12

**Prerequisites:** World History 10

**Content:** This college-level course is an introduction to the history of the West from Ancient Mesopotamia to the Renaissance. It will focus on the various inheritances that the Roman World has bequeathed upon later generations. Key themes in this course will be mythology, the development of political and military cultures, the rise of the Roman Empire and its successors as well as early Christianity. This story, while very much Western, is hardly a story of whiteness. As we shall see, some of the great Roman thinkers came from Africa, while the greatest empires that came after Rome were located in the Middle East. By the end of the course, you will have a strong background in European history, a better understanding of how the antique world still influences our own, as well as an awareness of the diverse and multicultural nature of Western history.

**Students will:** Build study and research skills through this rigorous college-level course, apply critical thinking and problem solving skills as they analyze historical sources and critically evaluate the work of other historians, and synthesize these sources with lectures to write academic papers. College credit will be rewarded upon successful completion of the course.

**Instructor:** Mr. Thompson

### **INTRODUCTION TO PHILOSOPHY**

**Course Length:** 180-day      **Open to:** 9-12

**Content:** This course covers the history and theoretical foundations of western philosophy, ranging from ancient to contemporary. Major themes of the course include logic, epistemology, aesthetics, ethics, and metaphysics. Various philosophical theories of life will be discussed and challenged. It is imperative that students come to class prepared to have their preconceptions challenged in open discussion and debate.

**Students will:** Develop interpersonal and introspective skills as they participate in thought experiments and reflect on their own thinking.

**Instructor:** Mr. Thompson

### **JR HIGH CCT CULTURE:**

**Course Length:** 180 days      **Open to:** 7-8

**Prerequisites:** None

**Content:** Students will learn about the Colville Confederated Tribes culture, history, leadership, arts, and ways of life on the Columbia Plateau. A few topics included are Culture in general, the CCT's last recognized chiefs and the current leadership, the twelve recognized tribes of the Colville Confederated Tribes and their traditional territories, Plateau First Foods, and Stories and legends of the Colville Confederated Tribes. Students will also engage in various cultural activities including drawing/painting, beading necklaces, processing deer meat for drying, smudging, and field trips to the Colville Confederated Tribes Government Center and Tribal Museum.

**Instructor:** Mr. Atkins

# Visual Arts

## **ART LAB**

**Course Length:** 90 days/180 days **Open to:** 9-12

**Content:** Visual arts: drawing, painting, printmaking, pottery, 2D-3D design, mixed media, art history, sculpture.

**Prerequisites:** None.

**Students will:** Read, write and communicate successfully in a variety of ways and with a variety of audiences. Know and apply core elements and principles of art. Think analytically and creatively to solve problems. Understand the importance of performance, effort, decisions and their connections to work/future.

**Instructor:** Mrs. Adkins

## **CERAMICS:**

**Course Length:** 90 days/180 days **Open to:** 9-12

**Prerequisites:** None

**Students will:** Read, write and communicate successfully in a variety of ways and with a variety of audiences. Know and apply core elements and principles of art. Think analytically and creatively to solve problems. Understand the importance of performance, effort, decisions and their connections to work/future.

**Content:** We will cover handbuilding techniques, wheel throwing, glazing and firing processes.

**Instructor:** Mrs. Adkins

## **DIGITAL PHOTOGRAPHY**

**Course Length:** 90 Days/180 Days **Open to:** 9-12

**Content:** Arts; editing; photography; technology; design

**Prerequisites:** N/A

**Students will:** Use cameras to take pictures of various items, people, and places; use computers to enhance the photographs they take; create for display a portfolio of their work.

**Instructor:** Mr. Tatum

## Performing Arts

### **BAND**

**Course Length:** 180 days      **Open to:** 7-12

**Content:** This course will introduce students to appropriate musical literature for pep, marching, contest, and concerts. Individual, small group, and whole group instruction is provided. Students participate in solos, ensembles and large group functions.

**Prerequisites:** Previous playing experience recommended.

**Students will:** Work toward individual and group excellence by participating positively in class and performing for the public. Be involved in choosing music for various venues.

**Instructor:** Mr. James

### **ROCK BAND**

**Course Length:** 180 days      **Open to:** 9-12

**Content:** This year-long course is intended to help students channel their shared passion for music into meaningful opportunities for learning and personal growth. Through a unique mixture of music appreciation, history, theory, and performance, students will develop self-confidence and lifelong skills in collaboration, creativity, and technical musicianship.

**Prerequisites:** None

**Students will:** Explore diverse genres of music to expand personal influences. Write thoughtful reviews of albums, films, music videos, and other forms of media. Research musical artists to appreciate, critique, and emulate legends of the genre. Develop beginner to intermediate level knowledge of one or more musical instruments. Learn the basics of rhythm, melody, and the general roadmaps of music. Reflect on practice and performance in order to improve.

**Instructor:** Mr. Thompson

## Skilled, Technical (CTE), & Electives

### **YEARBOOK**

**Course Length:** 180 days      **Open to:** 9-12

**Content:** Create a quality publication with a great deal of dependability, communication and cooperation of peers and/or editors, while understanding and successfully using the approved software for 7<sup>th</sup>-12<sup>th</sup> grade yearbook.

**Students will:** Work together to represent LR Raiders within the 7-12<sup>th</sup> grade yearbook. Students will be taking pictures, editing photos, designing page layouts, writing content, editing written content, etc. while learning yearbook terms and trends. Students must meet deadlines set forth by the publisher, school, and Yearbook Editorial Staff.

**Instructor:** Mr. Tatum

## **LIFE SKILLS**

**Course length:** 90 days **Open to:** 7-8

**Content:** Opportunity to explore their money values, learn the basics of banking, savings, and budgeting, and start thinking ahead to high school about their financial future.

**Students will:** Research their interests and careers, be introduced to banking, saving, budgeting, taxes, housing, insurance, and many other real life skills needed to be successful in our world today.

**Instructor:** Mrs. Susan Duclos

## **FINANCIAL LITERACY 9-11**

**Course length:** 180 days **Open to:** 9,10,11 Required one time 9-11

**Content:** Opportunity to develop employability skills, career awareness, and increase their occupational knowledge to better prepare them for success in the workplace. Prepare students for life after graduation by exposing them to life skills.

**Students will:** Research careers, learn how to write a resume' and fill out applications. Dive deeper into understanding banking, saving, budgeting, taxes, housing, insurance, and many other real life skills needed to be successful in our world today. Students will share their knowledge through public speaking activities and develop effective leadership and self-development skills.

**Instructor:** Mrs. Susan Duclos

## **COLLEGE AND CAREER READINESS**

**Course Length:** 180 days **Open to:** 12

**Prerequisites:** Taken senior year

**Content:** Curriculum focused on college and career readiness ensures that students have a well-rounded experience that develops academic, technical, and employability skills.

**Students will:** This course is conducted through lectures, engaging activities, hands-on practice, real-life experiences and discussion. Assignments range from a mix of daily assignments, research, projects and presentations. Grades will be based on overall appearance, completion and effort.

**Instructor:** Mrs. Susan Duclos

## **ENTREPRENEURSHIP (OWNING YOUR OWN BUSINESS)**

**Course Length:** 180 days **Open to:** 9,10,11,12

**Content:** Discover what it means to become an entrepreneur through developing a business with marketing, economics, finances, management, business plans, advertising and much more.

**Student will:** This course is conducted through lecture, engaging activities, group paced instruction, hands-on practice, and discussion.

Assignments range from a mix of daily assignments, tests, vocabulary quizzes, projects graded on effort/attempt as well as projects graded on overall appearance and completion of given requirements.

**Instructor:** Mrs. Davis



### **WORKSITE LEARNING**

**Course Length:** 180 days      **Open to:** 12

**Prerequisites:** Students must have a job to qualify for this option.

**Content:** Earn a CTE credit by working! Worksite Learning provides students the opportunity to learn in the workplace, while applying skills and knowledge obtained in a qualifying CTE class. Worksite Learning occurs at a qualified worksite outside the classroom in fulfillment of a student's career and educational plan. There is no class to attend. Students are responsible for securing their own employment at a qualified worksite. By application only.

**Instructor:** Mrs. Susan Duclos

### **TEACHER/OFFICE/ATHLETICS AIDE**

**Course Length:** 90 days      **Open to:** 11,12

**Considerations:** May be an aide for only one period each semester and on track to graduate. Must obtain administrator approval.

**Instructor:** Mr. Prewitt

### **WOOD TECHNOLOGY**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Considerations:** This is a hands-on class that requires participation and adherence to safety protocols.

**Content:** Wood Technology provides students with the knowledge to safely operate and maintain both hand and power tools as well as woodworking machines. Throughout the year, students will complete several projects while learning the identification and use of tools, woods, and basic joinery and finishing techniques. Emphasis is placed on safety, responsibility, and work ethic.

**Instructor:** Mr. Largent

### **WELDING SHOP**

**Course Length:** 180 days      **Open to:** 9, 10, 11, 12

**Considerations:** This is a hands-on class that requires participation and adherence to safety protocols.

**Content:** The first year welding curriculum is designed to introduce students to the metal shop environment. Students will be allowed to progress in this class at their individual pace. Students are not expected to come to this class with any background or experience. There are several required skills that all students must complete as the required competencies of the class. As skills are completed the students will select projects to design and construct that utilize the skills developed as a part of the first year curriculum.

**Students will:** Acquire welding skills and build meaningful projects.

**Instructor:** Mr. Largent

### **AUTOMOTIVE**

**Course Length:** 90/180 days      **Open to:** Grades 9-12

**Pre-requisites:** None

**Considerations:** This is a hands-on class that requires participation and adherence to safety protocols.

**Content:** Automotive I provides students with the knowledge to safely operate and maintain both hand and power tools as well as diagnostic machines. Includes units on troubleshooting, diagnostics, various automotive systems, and their repair and maintenance. The overall goal of this course is to create educated consumers, expose students to career opportunities, and prepare students for advanced coursework. Units include real world, hand-on projects on shop and customer vehicles. Emphasis is placed on safety, responsibility, and work ethic.

**Instructor:** Mr. Darwood

## **ACCOUNTING**

**Course Length:** 180 Days      **Open to:** 9,10,11,12

**Content:** An introduction to the accounting concepts, principles, and techniques used in recording business transactions. The accounting cycle, the measurement of income and valuation problems, reporting of financial position and results of operations for business enterprise are explored.

**Students will:** Be introduced to basic accounting principles, accounting concepts, and accounting terminology. Develop fundamental skills and practice in keeping systematic records, financial reports, and handling checking accounts. Broader responsibilities will include using special journals in a simulated unit in addition to using the computer for applying previously learned material with the use of a spreadsheet.

**Instructor:** Mrs. Davis

## **MICROSOFT OFFICE CERTIFICATION**

**Course Length:** 180 Days      **Open to:** 9,10,11,12

**Content:** Teaches the Core competencies for PowerPoint and Word, Excel, Access and Outlook. These skills are necessary to earn Microsoft Office Specialist Certification which is valuable for employment and college scholarship applications.

**Students will:** **PowerPoint:** Create properly formatted PowerPoint presentations which display information such as text, images, graphics, charts, animations, audio and transitions.

**Word:** Students will learn to create and edit professional-looking documents which involves basic skills such as creating tables, newsletters, mail merge and graphics. Learning includes configuring AutoCorrect settings, creating hyperlinks, and formatting tables of contents and indexes.

**Excel:** Skills include creating and formatting worksheets using formulas, functions, macros and pivot tables to solve authentic application problems. Students will use tables, charts, styles and themes to display information in a professional manner.

**Access:** Skills gained in Access include entering and editing data, building tables, building forms, creating and managing queries, and designing reports.

**Outlook:** Students will demonstrate the efficient use of email software by creating and formatting Outlook items, managing email messages, managing contacts, organizing calendar objects, and working with tasks and notes

**Instructor:** Mrs. Davis

## **LEADERSHIP:**

**Course Length:** 90/180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** Students will have the opportunity to explore comprehensively the service-leadership style.

**Instructor:** Mrs. Adkins

**AVID ELECT:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** Application and teacher recommendation

**Content:** AVID is offered as an elective course at LR to prepare students for entrance into four-year college, career and Life. Goals for this class include focus on time management, organization, stress management, college preparation, and stretching depth of learning in class discussions, lectures and text. The curriculum maximizes student potential to achieve and reach post high school goals and ambitions. Students will develop essential skills to design their own futures: critical thinking, collaboration, reading, writing, and relationship building. AVID's rigorous curriculum challenges students in these essential skills & critical thinking through instruction and activities in WICOR: Writing, Inquiry, Collaboration, Organization and Reading.

**Instructors:** Mrs. Burns

**MANUFACTURING 1:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Considerations:** This is a hands-on class that requires participation and adherence to safety protocols.

**Content:** Students will explore foundational skills in manufacturing.

**Instructor:** Mr. Barry

**TEALS - Introduction to Computer Science:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** Students will have the opportunity to learn computer programming from a group of industry experts from Microsoft, using SNAP and Python programming language.

**Instructor:** Mr. Largent

**Computer Aided Drafting and Design:**

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** Students learn the basics of what is involved in Design, and Drafting using computer software.

**Instructor:** Mr. Largent

**Gateway to Technology: Robotics/Electronics**

**Course Length:** 90 days      **Open to:** 7-8

**Prerequisites:** None

**Content:** Students are introduced to engineering ideas that lead to the development of technology. Robotics is used as an entry point to engage in developing a knowledge of gearing mechanisms, coding and some basic electronics.

**Instructor:** Mr. Johnson

## World Languages

### SPANISH I

**Course Length:** 180 days      **Open to:** 9, 10, 11

**Content:** Spanish I will introduce students to speaking, listening, writing, and reading skills. Though conversational skills are emphasized, a considerable amount of written work will be done to reinforce oral work. Classroom work will be supplemented by flash cards, games, a cultural research project, skits and dialogues.

**Students will:** Demonstrate control of the sounds of the new language by listening to and speaking Spanish. Understand the language when spoken within the content scope. Carry on simple dialogues. Read aloud a familiar text. Write with correct spelling, grammar and sentence structure. Be required to participate in class activities.

**Instructor:** Mr. Tatum

### SPANISH II

**Course Length:** 180 days      **Open to:** 10, 11, 12

**Prerequisites:** C or better in Spanish 1 recommended for a high success rate. Spanish 1 taken the previous school year (don't skip a year between I and II). Must pass the first semester to continue on into the second semester.

**Considerations:** Two consecutive years of the same foreign language strongly recommended for college preparation, required by many four-year universities.

**Content:** This course is a continuation of the skills emphasized in Spanish I. New material will be covered at a faster speed and dealt with in greater depth. New verb tenses and common grammatical and idiomatic forms will be introduced. Reading, conversation and writing skills will continue to be emphasized.

**Students will:** Demonstrate control of the sounds of their new language by listening and speaking. Demonstrate comprehension of appropriate verbal and written response. Perform dialogues and skits with fluency. Speak Spanish only in class, on indicated days.

**Instructor:** Mr. Tatum

### SALISH 1:

**Course Length:** 180 days      **Open to:** 9-12

**Prerequisites:** None

**Content:** Students will learn Native American language and culture.

**Instructor:** Mr. Wynecoop

### SALISH 2:

**Course Length:** 180 days      **Open to:** 9-12  
**Prerequisites:** Salish 1  
**Content:** Students will learn Native American language and culture.  
**Instructor:** Mr. Wynecoop

## Health & Fitness

### HEALTH

**Course Length:** 90 days      **Open to:** 9-12  
**Content:** A very informative student-oriented class geared to current issues for all teenagers. Self- confidence, nutrition, fitness, drug, mental health, teen parents and pregnancy, STDS/AIDS, contraception, decision making and refusal skills are a few of the major topics covered and discussed in this class.  
**Student will:** Have open class discussions. Bring current events and issues to class.  
**Instructor:** Mr. Marris

### STRENGTH & CONDITIONING – COED

**Course Length:** 180 days      **Open to:** 9-12  
**Prerequisites:** Physical Education  
**Considerations:** Meets year 2 of P.E. requirement.  
**Content:** Students will learn weight training techniques, concepts, and safety while increasing muscular strength and endurance during participation in group setting. Students will: Students are  
**Students will:** Be required to understand training concepts using the Bigger-Faster-Stronger lifting program.  
**Instructor:** Mr. Marris

### PHYSICAL EDUCATION

**Course Length:** 90 days      **Open to:** 9-12  
**Content:** Students will work towards mastery and skills in a variety of team and individual sports. Students will develop individual fitness and learn to apply the 5 fitness components to their own fitness plans.  
**Students will:** Understand the 5 components of fitness and apply it to their own fitness plan.  
**Instructor:** Mr. Marris

### PHYSICAL EDUCATION

**Course Length:** 90 days      **Open to:** 7-8  
**Content:** This class will provide a foundation of knowledge, skills, and values necessary for the development of a physically active lifestyle. Students will experience a variety of movement opportunities and experiences which include, but are not limited to: fitness activities, a variety

of movement patterns, team sports, and individual sports. Fitness and health concepts will be integrated throughout the course as it is critical to student success and in the development of a healthy and physically active lifestyle.

**Students will:** acquire the knowledge and possess the skills needed to engage in a meaningful and health enhancing lifetime of physical activity.

**Instructor:** Miss Hughes