

Richland School District

6-8 Middle School

Course Description Catalog

2020-21

Middle Schools

Carmichael Middle School
Chief Joseph Middle School
Enterprise Middle School
Libby Middle School
Three Rivers HomeLink



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Introduction from the Superintendent

Dear Students and Families,

We are proud to present this course catalog describing all the courses offered for middle school credit in Richland School District. The catalog contains a list of middle school courses together with a brief explanation of what students will learn, any prerequisites, and the course length.

Of special importance now that High School graduation requirements have expanded to 24 credits, Middle School students should consider opportunities to earn high school credit while still at the middle school. This has the potential for expanding their elective options at the high school, and it may serve as a safety net in case they don't pass one or more classes at the high school.

We encourage students and families to work together with school counselors to plan a middle school program of courses that best meets the needs and goals of each student. While students will enroll in classes, one quarter, one semester or one year at a time, they should do this in the context of future plans. We hope every student will choose a mix and sequence of classes that will prepare them for high school, career, and/or college. With this in mind, we encourage you to work with middle school staff to develop your High School and Beyond Plan, connecting your current course selection to longer-term interests, skills, and goals.

In this spirit, we offer an array of courses that is both broad and deep because we want students to experience a wide variety of opportunities while, at the same time, developing complex skills and powerful understanding. Our vision for a middle school student is one who has succeeded intellectually and who can apply school learning beyond the school walls. We believe a successful middle school student is a well-rounded person with a broad background that includes the arts and sciences, humanities, and extracurricular activities or athletics.

We also believe a well-educated student is one who pursues at least one course of study in some depth. Such a student will take a sequence of courses that build on one another, resulting in deep understanding of complex concepts and a set of skills for life as a worker, citizen, family member, and community member. We want such students to value and enjoy continued learning based on the strong built foundation during their Kindergarten to grade 12 experiences.

We hope this catalog of courses provides you the information you need to plan a successful middle school education. Counselors and teachers are always available to assist and answer questions. We welcome your comments, suggestions, and feedback. Enjoy learning about your choices, make wise decisions, and have an excellent time at school.

Rick

Dr. Rick Schulte, Superintendent
Richland School District No. 400
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General Information

The purpose of the common course catalog is to provide students and parents with an overview of secondary offerings in the Richland School District. The important connection of middle school to high school offerings is one to carefully consider in developing future plans for each of our students. Prerequisites are listed for some courses and serve as an indicator of skills needed to be successful in the class. You will find that teachers, counselors, and principals are anxious to provide information to help you make important course decisions. We also welcome questions and input to continue offering quality instruction at all levels of the school system.

Teachers and principals strive to offer a wide variety of courses each year. **These offerings may vary each year based on student enrollment and staffing. Certain courses in the catalog will be offered only if there are enough students who register in the spring to fill the class.** Select courses carefully. The choices made will determine student schedules for fall semester. Changes in student schedules will be done only under exceptional circumstances.

Non-Discrimination Statement

The Richland School District does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts and other designated youth groups. This applies to all educational programs, extra-curricular activities, and employment. The following employee(s) has been designated to handle questions and complaints of alleged discrimination:

Title IX Coordinator: Todd Baddley
Todd.Baddley@rsd.edu, Assistant Superintendent

Section 504 Coordinator: Brian Moore
Brian.Moore@rsd.edu, Assistant Superintendent

The Richland School District will also take steps to assure that national origin persons who lack

English language skills can participate in all education programs, services and activities. For information regarding translation services or transitional bilingual education programs, contact the RSD Special Programs Office at 509-967-6050.

Successful Completion of Middle School

Successful completion of middle school coursework is expected for all students. Completion occurs when a student meets the academic expectations of the required program. Students who experience difficulty in coursework will be assigned to tutorial and/or placed in an academic support course that runs either during the school day, before or after school, or in the summer. The high school to which an eighth grade student will be assigned may also require enrollment in academic support classes.

Middle School Course Requirements

- Three years of Language Arts taken in 6th, 7th, and 8th grade.
- Three years of Mathematics taken in 6th, 7th, and 8th grade.
- Three years of Science taken in 6th, 7th, and 8th grade.
- Three years of Social Studies taken in 6th, 7th, and 8th grade.
- Three semesters of Physical Education (one semester taken in 6th, 7th, and 8th grade).
- Two quarters of Health
- Elective / Exploratory

Information about the Washington State Learning Standards may be found at www.k12.wa.us.

Accelerated Courses & Highly-Capable Program

Advanced Science, Language Arts, and Social Studies courses are offered at each grade level in all Richland School District middle schools. These courses provide opportunities for our highest-achieving middle school students to be challenged at a level more appropriate to their achievement and ability levels.

Students must qualify to participate in the Hi-Cap program. For further details about the Hi-Cap program, please contact your building

General Information

administrator or the district's website at <https://www.rsd.edu/programs/highly-capable-programs>.

Intervention Classes

Reading and Math intervention courses are offered at each grade level in all Richland School District middle schools. These courses provide opportunities for our middle school students to learn at a level appropriate to their achievement and ability levels by providing additional instruction and support in order to address academic gaps and access grade level courses. Courses are assigned to students based upon student achievement data, to include; grades, assessments and teacher recommendation.

Exploratory & Elective Courses

Exploratories are classes that provide stimulating and enriching experiences to help young adolescents become aware of their interests before they are required to make decisions regarding educational options. Exploratories are fairly short in duration, provide opportunities for students to participate actively, and hold students accountable for completing activities, but do not impose mastery as a criterion.

Electives are designed to continue the skills foundation of the exploratory program and to allow students to expand beyond the required curriculum to pursue personal interests through choice of classes.

Opportunities may be available for students to serve as an office, library, or classroom aide. These opportunities are by application only. For additional information contact your school counselor.

PowerSchool

Parents and students can monitor student's progress by accessing PowerSchool, the on-line student information system, to check grades, attendance records, and class schedules.

For more information you can access the "PowerSchool Guide" on the RSD website at: <https://www.rsd.edu/students/powerschool->

[login](#). Contact your school for your login and password.

Middle School Grading: Reporting Student Progress

Report cards will be mailed home to parents or guardians at the semester in January and at the end of the school year. Students will be given their report cards for first and third quarters to take home. Progress reports are prepared by our teachers at the mid-term of each quarter. For students who are earning a C- or lower at the mid-quarter, mid-quarter reports will be mailed to the student's parents or guardians.

Grading System

Academic rank in class is determined by a student's grade point average. A student's grade point average (GPA) is a numerical score translated from letter grades recorded on the transcript. Students receive points for letter grades earned in their classes on the following basis:

A	=	4.00
A-	=	3.70
B+	=	3.30
B	=	3.00
B-	=	2.70
C+	=	2.30
C	=	2.00
C-	=	1.70
D+	=	1.30
D	=	1.00
F	=	0.00

The minimal passing grade is D = 1.0

Credit for High School Courses Taken in Middle School

State law and district policy allow 7th and 8th grade students to receive high-school credit for some courses taken at the middle school.

For HS courses completed in MS prior to July 2019:

High school credit for designated courses may be requested once the student is in high school. The request can be made at any time up to the point a student graduates from high school. NOTE: Once the grades are recorded on the high school transcript the grade and credit

cannot be removed. (See rules for repeated courses)

For HS courses completed in MS after July 2019:

NEW! As of July 2019, all students who complete high school level courses in middle school we be awarded high school credit automatically. Students and their parents may opt out of the credit and must notify the high school by the end of their 11th grade year. [opt out only applies to classes completed in middle school]

High School Graduation Requirements

High School Graduation Requirements are published each year in the High School Course Catalog. Richland School District Policy/RR 2410 is available at www.rsd.edu.

Attendance

Regular school attendance is a prime ingredient for mastery of the educational program offered to students of the district. In addition, it is recognized that classroom interaction between teacher and students can enrich and clarify knowledge of subject matter beyond the mere accumulation of factual data. Therefore, students' grades in all courses taught may be affected by absence or tardiness.

Counseling Office

Students should contact a school counselor if they have any questions about transitions between schools, registration, course selections, or graduation requirements.

Academic Eligibility for Athletics & Activities

WIAA Guidelines require participating students to be enrolled in at least five classes of a program geared for meeting graduation requirements.

Fall athletes must have obtained passing grades in a minimum of five classes from the previous semester and maintain passing grades in a minimum of five classes during the current

semester. The suspension period for middle level students shall be from the end of the previous semester through the first three (3) weeks of the succeeding semester/trimester. Each student is eligible on Monday of the week following the end of the suspension period. Three (3) or more teaching days shall constitute a week.

Fall, winter and spring athletes must maintain passing grades in a minimum of five classes during the current semester.

At the end of a semester, failure to have passing grades in five classes will result in three weeks of academic probation with the student ineligible to participate. Eligibility to participate may resume on Monday of the fourth week, if the student is passing at least five classes at that time.

Seal of Biliteracy



Washington State Seal of Biliteracy & World Language Competency Credits

The Washington State Seal of Biliteracy ([RCW 28A.300.575](http://RCW.28A.300.575)) recognizes public high school graduates who have attained a high level of proficiency in speaking, reading, and writing in one or more world languages in addition to English.

- Students who study a world language offered at school (i.e., French, German, Spanish) may earn the Seal with strong scores on AP or IB or World Language exams. See [Flow Chart](#) for pathways to the Seal.
- Heritage speaking students may earn up to 4 World Language Competency-based Credits by demonstrating high levels of proficiency in their heritage language (i.e., Marshallese, Hindi, Spanish...) and by fulfilling ELA requirements. See [Language Options](#).

Frequently Asked Questions

How do I communicate with my child's teacher?

You can contact teachers by phone, email, and PowerSchool or through pre-arranged conferences.

How do students find out about school calendar and extra-curricular activities?

Parent newsletters, school website, morning announcements, and daily bulletins

How does a student qualify for honors math?

Students qualify for honors math through test scores and teacher recommendations from the previous school year.

What services are available for struggling students?

Our schools provide after school homework assistance and added classroom support.

How much homework time should be set aside daily?

Though course requirements may vary, students should set aside 45 minutes to 1½ hours each weekday for homework. We encourage parents to be actively involved during homework time.

How does a parent become involved at the middle school level?

The middle school Parent Teacher Associations (PTA) offer parents many options for involvement. Clubs and activities rely on parent involvement for success. Volunteers are also welcome during lunch.

What do I do if my child must miss school?

- Parent calls the school
- Student requests missed work from teacher
- For an extended absence, homework may be requested

Does the school provide a planning calendar?

Yes, students will receive their planner on the first day of school.

Contact counselor if you have specific questions about:

- Adjusting to Middle School
- Student Schedules
- Arranging parent/teacher conferences
- Friendship Issues
- Special Programs

Ways to be Successful in Middle School

1. Be at school every day, on time and ready to learn.
2. Make friends – talk to people you don't know
3. Use your school planner to track assignments and plan ahead
4. Give your teacher the chance to help you – don't ever be afraid to ask for help
5. Be respectful of other student and staff members by following school rules and expectations
6. Get involved in school activities
7. Have a good attitude about school and always give it your best
8. Complete homework assignments – it prepares you for high school success!
9. Don't ever give up, keep on trying and remember to HAVE FUN!

Notification of Rights Under the Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. § 1232g; 34 CFR Part 99) is a Federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education.

FERPA gives parents certain rights with respect to their children's education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. Students to whom the rights have transferred are "eligible students."

- Parents or eligible students have the right to inspect and review the student's education records maintained by the school. Schools are not required to provide copies of records unless, for reasons such as great distance, it is impossible for parents or eligible students to review the records. Schools may charge a fee for copies.
- Parents or eligible students have the right to request that a school correct records which they believe to be inaccurate or misleading. If the school decides not to amend the record, the parent or eligible student then has the right to a formal hearing. After the hearing, if the school still decides not to amend the record, the parent or eligible student has the right to place a statement with the record setting forth his or her view about the contested information.
- Generally, schools must have written permission from the parent or eligible student in order to release any information from a student's education record. However, FERPA allows schools to disclose those records, without consent, to the following parties or under the following conditions (34 CFR § 99.31):
 - School officials with legitimate educational interest;
 - Other schools to which a student is transferring;
 - Specified officials for audit or evaluation purposes;
 - Appropriate parties in connection with financial aid to a student;
 - Organizations conducting certain studies for or on behalf of the school;
 - Accrediting organizations;
 - To comply with a judicial order or lawfully issued subpoena;
 - Appropriate officials in cases of health and safety emergencies; and
 - State and local authorities, within a juvenile justice system, pursuant to specific State law.

Schools may disclose, without consent, "directory" information such as a student's name, address, telephone number, date and place of birth, honors and awards, and dates of attendance. However, schools must tell parents and eligible students about directory information and allow parents and eligible students a reasonable amount of time to request that the school not disclose directory information about them. Schools must notify parents and eligible students annually of their rights under FERPA. The actual means of notification (special letter, inclusion in a PTA bulletin, student handbook, or newspaper article) is left to the discretion of each school.

For additional information, you may call 1-800-USA-LEARN (1-800-872-5327) (voice). Individuals who use TDD may call 1-800-437-0833.

Or you may contact us at the following address:
Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, D.C. 20202-8520

Career & Technical Education

These offerings may vary each year based on student enrollment and staffing.

Middle School

Family & Consumer Science <i>Quarter / Semester</i> <i>Grade 6, 7, 8</i>	Computer Essentials <i>Quarter / Semester</i> <i>Grade 6, 7, 8</i>	Robotics <i>CJMS, LMS</i> <i>Grade 6, 7</i>
Introduction to Design <i>LMS</i> <i>Grade 7, 8</i>	Introduction to CADD <i>CJMS, LMS</i> <i>Grade 7, 8</i>	Introduction to STEM Lab <i>LMS</i> <i>Grade 6, 7, 8</i>
Introduction to Production & Broadcasting <i>CMS, LMS</i> <i>Grade 7, 8</i>	Computer Science Discoveries 1/2 & 3/4 <i>Grade 7, 8</i>	Introduction to Computer Science <i>Grade 8</i>

High School

Arts & Communication

Documentary & Filmmaking
 Events and Sports Broadcasting
 Journalism 101
 Newspaper
 Photography 1 & 2*
 Photography 3 & 4*
 Podcast Production
 TV Production and Broadcasting Level 1 & 2*
 Visual Journalism
 Writing Production*
 Yearbook 1
 Yearbook 2
 Yearbook 3
 Yearbook 4

Business Education

Business & Personal Law*
 Career Choices
 Computer Fundamentals
 Introduction to Computer Animation
 Microsoft Office Specialist 1 & 2
 Microsoft Office Expert
 Technical Writing
 Web Page Design
 Written Communications*

Computer Science

AP Computer Science A*
 Cyber Security
 Introduction to Computer Science*
 Robotics*

Engineering & Technology Education

Automotive Technology 1 & 2*
 Car Care
 Digital Design and Fabrication 1
 Digital Design and Fabrication 2
 Innovation Space
 Metals Manufacturing Technology 1*
 Metals Manufacturing Technology 2*
 Materials Science Engineering*
 Metals Technology 1
 Metals Technology 2
 Woods Manufacturing Technology 1
 Woods Manufacturing Technology 2

Family & Consumer Science Education

Child Development
 Costume Design*
 Early Human Development
 Foods and Nutrition 1 & 2
 Interior Design*
 Personal Choices
 Textiles-Clothing*

Careers and Financial Literacy

Marketing Education

Entrepreneurship
 Fashion Merchandising
 Financial Services Marketing
 Introduction to Marketing
 Marketing & Business Management 1 & 2
 Sports and Entertainment Marketing
 Student Store Management

Science & Natural Resources

Advanced Plant Science*
 Biology - Animal Science*
 Floral Design*
 Introduction to Agriculture, Food and Natural Resources*

Education & Training

Careers in Education
 Spanish Translation and Interpretation 1

Health Science Careers

Athletic Training Students Assistant (ATSA) Practicum
 Biomedical Science*
 Biotechnology 1*
 Biotechnology 2 [Beginning 2021-22]
 Careers in Health Care 1*
 Careers in Health Care 2*
 Healthcare WBL Internship
 Home Care Aide
 Medical Terminology
 Sports Medicine 1 & 2

Computer Essentials**Course #8060
#8160
#8260**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grades 6-8
Length:	Quarter / Semester	Satisfies:	Exploratory

Technology Exploratory is a quarter/semester-long, STEM-focused elective course designed to introduce students to the tools that are essential for professional, academic, and career success. Technology Exploratory includes a focus on project-based learning infusing science and math with technology. This includes input skill development, Microsoft Office software applications, career exploration activities, STEM related projects, and communication skills.

Computer Science Discoveries 1/2**Course #8170
#8180**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grades 7-8
Length:	Quarter/Semester	Satisfies:	Exploratory

The first semester of CS Discoveries introduces students to computer science as a vehicle for problem solving, communication, and personal expression. As a whole, this semester focuses on the visible aspects of computing and computer science, encouraging students to see where computer science exists around them and how they can engage with it as a tool for exploration and expression.

Computer Science Discoveries 3/4**Course #8171
#8181**

Prerequisite:	Computer Science Discoveries 2		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grades 7-8
Length:	Quarter/Semester	Satisfies:	Exploratory

Where the first semester centers on the immediately observable and personally applicable elements of computer science, the second semester asks students to look outward and explore the impact of computer science on society. Students will see how a thorough user-centered design process produces a better application, how their personal data is collected and used on the web, and they will work with bare circuit boards to see how computers collect input and return output in a variety of ways. Through the entirety of this semester student groups will continue to iterate on and refine a mobile app that integrates everything they've learned throughout the course into one capstone project.

Family & Consumer Science**Course #8010
#8110
#8210**

Prerequisite:	None		
Location:	Carmichael, Enterprise	Open to:	Grades 6-8
Length:	Quarter / Semester	Satisfies:	Exploratory

Students will be given an introduction to the many program areas outlined in the National Standards for Family and Consumer Sciences Education. These areas reinforce 21st Century Skills desirable by employers, the community, and family members. Course content may include child care and early childhood development, interpersonal relationships, clothing care and construction, financial literacy, nutrition, food safety, food science, and food preparation. Students will explore food preparation by participating in a variety of cooking experiences.

Introduction to Computer Aided Drafting & Design (CADD)**Course #4250**

Prerequisite:	None		
Location:	Chief Joseph, Libby	Open to:	Grade 6-8
Length:	Semester	Satisfies:	Elective

Students learn and apply fundamentals of various drafting and design software applications (such as SketchUp and AutoCAD). This course introduces students to the principles of engineering design and drafting using science, technology, engineering and mathematics (STEM). Students will gain a basic understanding of design, layout and CADD (Computer Aided Drafting & Design) used in mechanical engineering, architectural engineering and manufacturing technology.

Introduction to Computer Science**Course #8555/8556**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 8
Length/Credit:	Year / 1.0 credit	Satisfies:	1.0 Occupational or 1.0 Elective
Note:	This is a high school course taught in the middle school and will appear on high school transcript.		

Introduction to Computer Science uses Computer Science Principles (CS Principles) curriculum which is a full-year, rigorous, entry-level course introducing high school students to the foundations of modern computing. The course covers a broad range of foundational topics such as programming, algorithms, the internet, big data, digital privacy and security, and the societal impacts of computing.

Introduction to Design**Course #8120_7
8120_8**

Prerequisite:	None		
Location:	Libby	Open to:	Grade 7-8
Length:	Quarter/Semester	Satisfies:	Elective

Students learn and apply fundamentals of various software applications (such as Illustrator and Photoshop), web design, image editing, drawing and graphic animation. Advertising and marketing projects coordinate technical skills with organization, management, communication, ethics and teamwork.

Introduction to Production & Broadcasting**Course #8050_7
8050_8**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Libby	Open to:	Grade 7-8
Length:	Quarter/Semester	Satisfies:	Elective

Careers in audio and video technology and production span all aspects of the audio/video communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video activities.

Introduction to STEM Lab**Course #8270_6
8270_7
8270_8**

Prerequisite:	None	Open to:	Grade 6-8
Location:	Libby	Satisfies:	Elective
Length:	Quarter/Semester		

A hands-on learning space in which tools and technology are utilized to solve real problems. Students take ideas from concept to reality as they learn the design and build process. Students will explore careers and design real projects in areas such as architecture, inventions, alternative energy, graphic arts/design, robotics, engineering, CADD, micro-electronics, woodshop, or other related fields of interest. Students will learn to lead, follow instructions, cooperate with others, and work effectively in a team to carry out real-world design and engineering tasks.

Robotics**Course #4260**

Prerequisite:	None	Open to:	Grade 6-7
Location:	Chief Joseph, Libby	Satisfies:	Elective
Length:	Quarter		

This class will be an exploration of the field of engineering using Lego robots (or similar). Robotics today plays an integral role in manufacturing, medicine and more, and it will take on even greater importance in the future. In addition to learning about the industry, students will learn basic principles of logic, building and programming, and executing routines. Students will be provided opportunities to demonstrate using the robots provided.

Fine Arts

These offerings may vary each year based on student enrollment and staffing.

Middle School

Fine Arts: Music

Concert Band
Jazz Band
Concert Choir
Symphonic Choir
Orchestra
Chamber Orchestra

Fine Arts: Theatre

Drama

Fine Arts: Visual

Art

High School

Fine Arts: General Music

Guitar
Sound Engineering

Fine Arts: Instrumental Music

Concert Band
Orchestra
Chamber Orchestra
Symphonic Orchestra (HHS)
Percussion Ensemble
Advanced Percussion
Symphonic Band
Wind Ensemble
Jazz Band

Fine Arts: Theater

Drama 1
Drama 2
Drama 3
Drama 4
Drama as Literature (RHS)
Introduction to Theater (RHS)
Theater Production*
Advanced Theater Production*

Fine Arts: Vocal Music

Chamber Choir
Concert Choir
Treble Choir
Varsity Choir
Vocal Jazz

Fine Arts: Visual

Studio Art 1
Studio Art 2
AP Studio Art (HHS)
Advanced Art 1
Advanced Art 2
Art History (HHS)
AP Art History (HHS)
Ceramics 1 (REHS)
Ceramics 2 (REHS)
Ceramics/3-D Design 1
Ceramics/3-D Design 2
Ceramics/3-D Design 3
Costume Design* (HHS)
Documentary & Filmmaking*
Floral Design* (RHS)
Interior Design*
Metals/Jewelry* (HHS)
Metals/Jewelry 2* (HHS)
Advanced Metals/Jewelry* (HHS)
Photography 1*
Photography 2*
Photography 3 & 4* (HHS)
Podcast Production*
Textiles-Clothing*
TV Production & Broadcasting 1*
TV Production & Broadcasting 2*

Concert Band

Course #7010

Prerequisite: None
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Year
 Open to: Grades 6-8
 Satisfies: Elective

This is a non-audition group requiring previous band experience or a positive and willing attitude for learning. Concert Band meets the needs of beginning, medium, and upper-intermediate students. Students are required to complete assignments and participate in out-of-class performances.

Jazz Band

Course #7714/15
[Zero Hour] #7712/13

Prerequisite: Concert Band and Teacher approval
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Year
 Open to: Grades 6-8
 Satisfies: Elective

Jazz Band is an advanced ensemble designed as a year-long introduction to various jazz styles including swing, Latin, and rock music. Students are offered a thorough study of each style through listening, performing, and improvising. The Jazz Band will perform at various concerts and festivals around the Northwest. The Jazz Band is an audition-based ensemble that is meant to create a more diverse musical experience for Concert Band students.

Concert Choir

Course #7234

Prerequisite: None
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Quarter / Semester
 Open to: Grades 6-8
 Satisfies: Elective

Students will learn basic singing skills and techniques. We combine a study of basic music theory and vocal tone production in preparation for performances at evening concerts at the end of each quarter.

Symphonic Choir

Course #7236

Prerequisite: Choir and Teacher approval
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Semester / Year
 Open to: Grades 6-8
 Satisfies: Elective

All students in Symphonic Choir must audition or have teacher approval. Advanced singing skills include the ability to match pitch, follow along and/or read music, and blend with others. This choir will explore and perform varying levels and styles of choral literature in several languages and include music theory studies. This class will have required evening and weekend concerts.

Orchestra

Course - 6th - #7241
- 7th - #7242
- 7th & 8th - #7249

Prerequisite: None
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Year
 Open to: Grades 6-8
 Satisfies: Elective

Orchestra is designed for beginners and students with prior experience in elementary school orchestra. Students will develop technical proficiency, enjoyment, and musical understanding of string instruments (violin, viola, cello, and bass), and be introduced to string literature and the history of the string orchestra. Students are required to provide their own instruments in most cases. This class will perform in concerts and possible field trips that require time outside of class.

Chamber Orchestra

Course #7526

Prerequisite: Orchestra and Teacher approval
 Location: Carmichael, Chief Joseph, Libby
 Length: Year
 Open to: Grades 6-8
 Satisfies: Elective

This group is for students who want a challenge and gain additional experience and technical skills while performing in a large ensemble. Students will learn advanced techniques in vibrato, shifting, and bowings. Their listening and critical-thinking skills will be enhanced as students analyze and critique their individual and group performances; defend or argue critiqued work to better enhance their art. This course requires students to participate in day and evening performances.

Drama**Course #1252**

Prerequisite: None

Location: Chief Joseph, Enterprise, Libby

Length: Semester

Open to: Grades 6-8

Satisfies: Elective

Students learn about movement and acting as they become more comfortable speaking before a live audience. Improvisational games and scenes form much of the curriculum and leads to short performances. Other important aspects of theater, including the American Musical, technical theater, puppetry, Shakespeare, and design will be explored.

Speech / Public Speaking**Course #1070**

Prerequisite: None

Location: Carmichael, Libby

Length: Quarter

Open to: Grade 6-7

Satisfies: Exploratory

This course is designed to prepare the students to comfortably and clearly communicate in a public speaking forum. Utilizing the communication EALRs, the students are trained in improvisation, followed by persuasive and expository speaking. Students will be required to make presentations requiring eye contact, poise, proper organization and visuals in presenting student chosen topics.

Debate**Course #1260**

Prerequisite: None

Location: Carmichael, Libby

Length: Semester

Open to: Grade 8

Satisfies: Exploratory

This course is designed to introduce students to a process/problem-solving approach to current issues.

Experience with the Lincoln-Douglas format develops reasoning, creative-thinking, and research skills.

Students will become more skilled at speaking publicly, thinking quickly, and responding under pressure by competing in debates about current issues.

6th Grade Art**Course #7050**

Prerequisite: None

Location: Carmichael, Chief Joseph, Enterprise, Libby

Open to: Grade 6

Length: Quarter

Satisfies: Elective

This course covers drawing, painting, mixed media, and ceramic sculpture as students learn and apply the elements and the principles of art.

7th Grade Art**Course #7150**

Prerequisite: None

Location: Carmichael, Chief Joseph, Enterprise, Libby

Open to: Grade 7

Length: Quarter or Semester

Satisfies: Elective

Students will learn to apply the elements of art to creatively solve visual situations. Students explore art media that may include colored pencils, drawing, watercolor, chalk, oil pastels, block prints, mixed media and ceramic sculpture.

8th Grade Art**Course #7250**

Prerequisite: None

Location: Carmichael, Chief Joseph, Enterprise, Libby

Open to: Grade 8

Length: Semester

Satisfies: Elective

This course reinforces elements and principles of art from the 6th and 7th grade programs by applying those "tools" to art history and process art. Students will enjoy several mediums such as drawing, painting, mixed media, found objects, and ceramic sculpting focusing on two- and three-dimensional artwork. Projects will be linked to art history lessons, self-evaluation, and critical thinking skills.

Health

Middle School

Health 1
(1 quarter)

Health 2
(1 quarter)

High School

Health
(1 semester)
During 9th or 10th Grade

Health 1

Course #4050

Prerequisite: None

Location: Carmichael, Chief Joseph, Enterprise, Libby

Length: Quarter

Open to: Grade 6-7

Satisfies: Requirement

This course provides students with understanding for healthful and safe living. Students will participate in activities and discussions about nutrition and fitness, decision-making, stress management, self-esteem, healthy relationships, refusal skills, substance abuse/use, communicable (including AIDS) and non-communicable diseases, injury prevention and personal safety.

Health 2

Course #4150

Prerequisite: None

Location: Carmichael, Chief Joseph, Enterprise, Libby

Length: Quarter

Open to: Grade 6-7

Satisfies: Requirement

Students will continue learning about living healthy and safe lives. Information from this class will follow Washington State Health curriculum guidelines. Activities and discussions will center on the topics of nutrition, fitness, body systems, healthy relationships, decision-making, stress management, mental and emotional health, communicable diseases (including AIDS) and non-communicable diseases, and drug abuse/use.

Language Arts

Middle School

Language Arts Support Programs Each school provides alternate or supplemental instruction in Language Arts for students who qualify	English Language Arts <i>Grade 6</i>	Advanced English Language Arts <i>Grade 6</i>
	English Language Arts <i>Grade 7</i>	Advanced English Language Arts <i>Grade 7</i>
	English Language Arts <i>Grade 8</i>	Advanced English Language Arts <i>Grade 8</i>

High School

Language Arts Support Programs Each school provides alternate or supplemental instruction in Language Arts for students who qualify	Language Arts 9 or Language Arts 9 Honors
	Language Arts 10 or Language Arts 10 Honors
	American Literature or AP – Language & Composition (CWU ENG 101)
	<p align="center"><u>Senior Writing & Literature Courses:</u></p> AP English Literature and Composition AP Research AP Seminar AVID 12 Bridge to College Language Arts British / World Literature College Composition Contemporary Literature Creative Writing Drama as Literature Medical Terminology Mythology Science Fiction Senior Literature & Composition: Athletes & Society Senior Writing Shakespeare Speech Survey of Literature Women Writers Writing Production Written Communications
Note: <i>Some senior writing and senior literature courses listed above are offered as College in the High School courses – check with your counselor for a complete list.</i>	

6th Grade English Language Arts**Course #1010**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 6
Length:	Year	Satisfies:	Requirement

Literature to be studied will include novels, poetry, short stories, folk tales, drama, and non-fiction with the purpose of allowing students to experience and enjoy a wide variety of written materials. The novels studied focus on diversity of characters and events as well as the many ways people endure through change and conflict. Students will also review, develop, and strengthen their abilities in writing by focusing on the writing process with special emphasis on Content and Ideas, Organization, Style (COS), and Conventions (CON). Students will strengthen their abilities in writing across purposes (narrative, informational/explanatory, and argumentative writing) through engagement in the writing process, with emphasis on purpose/organizing and evidence/elaboration.

Advanced 6th Grade English Language Arts**Course #1034**

Prerequisite:	Students qualify based on district criteria for placement in Hi-Cap Language Arts		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 6
Length:	Year	Satisfies:	Requirement

Studies will focus on advanced reading with both individual choice and group texts and will include a strand on author styles. Advanced writing will focus on the writing process with particular emphasis on revision, and include an individualized workshop approach. Students will strengthen their abilities in writing across purposes (narrative, informational/explanatory, and argumentative writing) through engagement in the writing process, with emphasis on purpose/organizing and evidence/elaboration.

7th Grade English Language Arts**Course #1110**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 7
Length:	Year	Satisfies:	Requirement

Literature to be studied will include novels, short-stories, poetry, and plays with literal as well as figurative journeys. Writing will reinforce skills learned in 6th grade while stressing analysis of students' own writing and the writing of others. Instruction will focus on the writing process with emphasis on Content and Ideas, Organization, Style (COS), and Conventions (CON). Students will strengthen their abilities in writing across purposes (narrative, informational/explanatory, and argumentative writing) through engagement in the writing process, with emphasis on purpose/organizing and evidence/elaboration.

Advanced 7th Grade English Language Arts**Course #1134**

Prerequisite:	Students qualify based on district criteria for placement in Hi-Cap Language Arts		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 7
Length:	Year	Satisfies:	Requirement

Studies will focus on advanced reading, writing, and discussion with particular emphasis on the varied purposes and approaches for both reading and writing. Grammar usage studies including analysis of parts of speech will be enhanced by a study of Greek and Latin stems. Students will strengthen their abilities in writing across purposes (narrative, informational/explanatory, and argumentative writing) through engagement in the writing process, with emphasis on purpose/organizing and evidence/elaboration.

8th Grade English Language Arts**Course #1210**

Prerequisite: None

Location: Carmichael, Chief Joseph, Enterprise, Libby

Length: Year

Open to: Grade 8

Satisfies: Requirement

Literature to be studied will include novels, short-stories, poetry, and plays about adolescents' struggles to define themselves. Through written composition students will explore relationships between literature and their own lives. Students will discuss solutions to problems, create dialogue on paper, and write in a variety of genres using more sophisticated and appropriate Content and Ideas, Organization, Style (COS), and Conventions (CON). Students will strengthen their abilities in writing across purposes (narrative, informational/explanatory, and argumentative writing) through engagement in the writing process, with emphasis on purpose/organizing and evidence/elaboration.

Advanced 8th Grade English Language Arts**Course #1234**

Prerequisite: Students qualify based on district criteria for placement in Hi-Cap Language Arts

Location: Carmichael, Chief Joseph, Enterprise, Libby

Length: Year

Open to: Grade 8

Satisfies: Requirement

Studies will focus on advanced reading and writing methods. Techniques may include literature circles and discussions involving Socratic Seminar. Holocaust studies will be enriched by utilizing varied resources which may lead to an open-ended project. Students will strengthen their abilities in writing across purposes (narrative, informational/explanatory, and argumentative writing) through engagement in the writing process, with emphasis on purpose/organizing and evidence/elaboration.

Reading**Course #1020****#1122****#1222**

Prerequisite: Placement

Location: Carmichael, Chief Joseph, Enterprise, Libby

Length: Quarter to Year

Open to: Grades 6-8

Satisfies: Exploratory

This class is designed to help those students who are struggling with reading skills. The class focuses on comprehension, decoding, and fluency. Placement in this course is by assessment only. Students exit course by successfully meeting benchmark assessment criteria.

Mathematics

Middle School

<p>Mathematics Support Programs</p> <p>Each school provides alternate or supplemental instruction in Mathematics for students who qualify</p>	<p>General Math 1 <i>Grade 6</i></p>	<p>General Math 2 <i>Grade 6</i></p>	<p>Pre-Algebra <i>Grade 6</i></p>
	<p>General Math 2 <i>Grade 7</i></p>	<p>Pre-Algebra <i>Grade 7</i></p>	<p>Algebra 1 <i>Grade 7</i></p>
	<p>Pre-Algebra <i>Grade 8</i></p>	<p>Algebra 1A Or Algebra 1 <i>Grade 8</i></p>	<p>Geometry <i>Grade 8</i></p>

High School

<p>Mathematics Support Programs</p> <p>Each school provides alternate or supplemental instruction in Mathematics for students who qualify</p>	Algebra 1 or Algebra 1A or Algebra 1B	Honors Geometry	Algebra 2 Honors
	Geometry	Algebra 2 Honors	Pre-Calculus Honors CWU Math 153/154
	Algebra 2	Pre-Calculus Honors CWU Math 153/154	AP Calculus CWU Math 172/173
	Pre-Calculus CWU Math 153/154	AP Calculus CWU Math 172/173	
	<p>AP Computer Science A AP Statistics CWU Math 130 Bridge to College Calculus III CWU Math 272/273 Financial Algebra & Statistics* Manufacturing Technology 1 Manufacturing Technology 2 Modeling Our World with Mathematics Statistics</p>		

General Math 1

Course #2010

Prerequisite:	Students will be placed based upon their previous math course level and student achievement data		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open To:	Grade 6
Length:	Year	Satisfies:	Requirement

In General Math 1, instructional time will focus on: 1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; 2) Completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which include negative numbers; 3) Writing, interpreting, and using expressions and equations; and 4) Developing an understanding of statistical thinking.

General Math 2

Course #2110

Prerequisite:	Students will be placed based upon their previous math course level and student achievement data		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open To:	Grade 6 or 7
Length:	Year	Satisfies:	Requirement

In General Math 2, instructional time will focus on: 1) developing understanding of and applying proportional relationships; 2) developing understanding of operations with rational numbers and working with expressions and linear equations; 3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and 4) drawing inferences about populations based on samples.

Pre-Algebra

Course #2120

Prerequisite:	Students will be placed based upon their previous math course level and student achievement data		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open To:	Grade 6-8
Length:	Year	Satisfies:	Requirement

In Pre-Algebra, instructional time will focus on: 1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; 2) grasping the concept of a function and using functions to describe quantitative relationships; 3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

Algebra 1

Course #2440/2441

Prerequisite:	Students will be placed based upon their previous math course level and student achievement data		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open To:	Grade 7-8
Length:	Year	Satisfies:	1.0 HS Math Credit
Note:	This is a high school course taught in the middle school and will appear on high school transcript.		

Topics in the first semester of this course include operations on signed numbers, linear equations and inequalities, properties of polynomials, graphing linear equations and inequalities, and an introduction to absolute value. The second half of the year includes solving systems of equations, polynomials in more than one variable, radicals and radical expressions, rational algebraic expressions, and a brief introduction to quadratic equations. The foundations of algebra and its relationship to geometry will be explored with emphasis placed on practical applications to many different fields. This is a good basic course for students with technical careers or college in mind.

Algebra 1A**Course #2446/2447**

Prerequisite: Students will be placed based upon their previous math course level and student achievement data

Location: Carmichael, Chief Joseph, Enterprise, Libby Open to: Grade 8

Length: Year Satisfies: .5 HS Math Credit

Note: This is a high school course taught in the middle school and will appear on high school transcript.

This is the first year of a two-year Algebra 1 course designed for students who are working below grade level and who need extra time and skills practice to successfully complete Algebra 1. Placement in this course is by assessment only. Topics in the course include operations on signed numbers, linear equations and inequalities, properties of polynomials, graphing linear equations and inequalities, and an introduction to absolute value.

Geometry**Course #2550/2551**

Prerequisite: Successful completion of Algebra 1

Location: Carmichael, Chief Joseph, Enterprise, Libby Open to: Grades 8

Length: Year Satisfies: 1.0 HS Math Credit

Note: This is a high school course taught in the middle school and will appear on high school transcript.

This course continues to develop the concepts in Algebra through an emphasis on coordinate graphing and measurement. It is a study of proofs in geometric settings followed by applications relating to areas, perimeters, circumference, and angle measures of various polygons and circles. Some study is done in relation to special topics such as prisms, pyramids, spheres, cylinders, and cones. This is an essential course for all college bound students and students interested in engineering, business, and technical fields.

Physical Education

Middle School

Physical Education
Grade 6

Physical Education
Grade 7

Physical Education
Grade 8

High School

Advanced Strength Training – RHS
Athletic Strength & Conditioning – HHS
Basketball – RHS
Fitness & Sports – HHS
General Physical Education
Power Walking/Fitness
Racquet Sports – RHS
Super Fit – RHS
Team Sports – RHS & REHS
Volleyball – RHS
Weights & Agility - RHS

Physical Education

Course #6010
#6110
#6210

Prerequisite: None

Location: Carmichael, Chief Joseph, Enterprise, Libby

Length: Semester

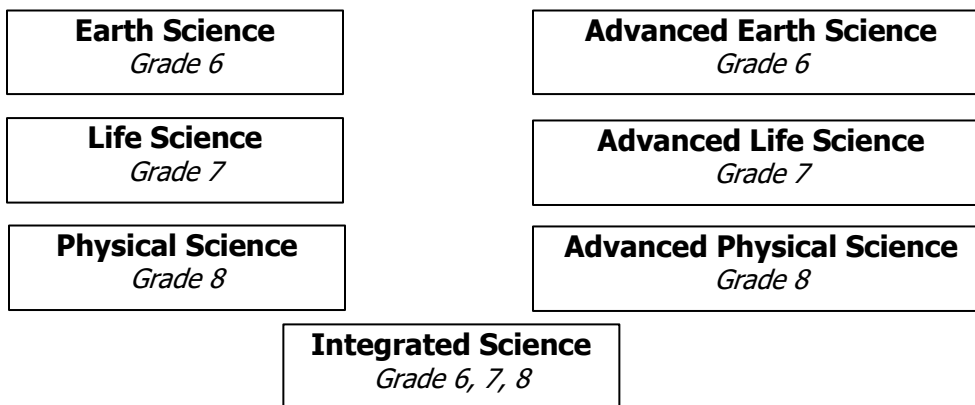
Open To: Grades 6-8

Satisfies: PE Requirement

Physical Education is a required course for the Middle school students. This class encourages fitness for life through aerobic activities and organized individual and team games. Students will be guided to improve their health through the four basic components of physical fitness: muscular endurance, muscular strength, flexibility, and cardio respiratory endurance. Students will be tested on the Presidents Fitness Challenge. Sixth and Seventh grade students will be introduced to the F.I.T.T. (Frequency, Intensity, Time, Type) principle.

Science

Middle School



High School

Chemistry

Chemistry
AP Chemistry

Earth Science

Astronomy
Earth Science
Earth Science 9
Geology
Meteorology

Engineering

AP Computer Science A*
Innovation Space
Introduction to Computer Science*
Metals Manufacturing Technology 1*
Metals Manufacturing Technology 2*
Materials Science Engineering*
Robotics*

Integrated Science

Physical Science
Physical Science 9
General Science 1 & 2
Integrated Science 1
Integrated Science 2

Living Science

Biology
Biology – Animal Science*
AP Biology
Biomedical Science*
Biotechnology 1*
Biotechnology 2*
Advanced Plant Science*
AP Environmental Science
Ecology & Biodiversity
Human Anatomy & Physiology
Honors Human Anatomy & Physiology
Introduction to Agriculture, Food and Natural Resources*
Marine Biology
Zoology

Physics

Physics
CWU PHYS 111/112
AP Physics 1
CWU PHYS 111/112
AP Physics C
CWU PHYS 111/112
AP Physics 2
CWU PHYS 181/182

Earth Science

Course #4010

Prerequisite: None
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Year
 Open to: Grade 6
 Satisfies: Requirement

This course focuses on the study of the Earth. Relationships between the Earth and space will be studied. Additional topics will include the various Earth systems and their effects on each other. Students will communicate their understanding of the world and solve problems pertaining to real-life situations. Some activities may include inquiry-designed experiments, applications and activities.

Advanced Earth Science

Course #4030

Prerequisite: Students qualify based on district criteria for placement in Hi-Cap Science
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Year
 Open to: Grade 6
 Satisfies: Requirement

Studies will include in-depth work in earth science including the universe, natural catastrophes, and geology. Hi-Cap classes will emphasize opportunities for advanced Science Fair Projects, questioning strategies for higher-level thinking, and specialized research techniques. There is also an emphasis on varied presentation modes and delivery systems. Methods of information-keeping and organizational skills include notebooking and may include portfolios.

Life Science

Course #4110

Prerequisite: None
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Year
 Open to: Grade 7
 Satisfies: Requirement

Course content focuses on the study of living things. Topics include: interactions between living things; processes which support life; relationships among organisms; genetics and the study of life on a microscopic level; and interrelationships between science, technology and society. Students will problem-solve and apply their knowledge of living systems. Some activities may include inquiry-designed experiments, applications and activities. There may also be lab activities and library research.

Advanced Life Science

Course #4130

Prerequisite: Students qualify based on district criteria for placement in Hi-Cap Science
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Year
 Open to: Grade 7
 Satisfies: Requirement

Studies will include in-depth and accelerated work in the biological branches of science ranging from cells to organisms, genetics to ecology, and body systems to classification methods. The approach calls for depth over breadth and is investigative in nature. Students will be challenged with opportunities to think critically and use problem solving skills. Both non-fiction trade books and fiction may be called upon along with other sources to give a wide view of issues.

Physical Science

Course #4210

Prerequisite: None
 Location: Carmichael, Chief Joseph, Enterprise, Libby
 Length: Year
 Open to: Grade 8
 Satisfies: Requirement

This course focuses on the study of Physics and Chemistry. Concepts of physical properties, such as energy, force, motion, matter and their effects on each other, will be discussed. Chemical mixtures, solutions, compounds, systems, elements and reactions will also be areas of study. Students will be able to understand, communicate and apply the inquiry and design process. Some activities may include lab experience.

Advanced Physical Science**Course #4230**

Prerequisite:	Students qualify based on district criteria for placement in Hi-Cap Science	Open to:	Grade 8
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Satisfies:	Requirement
Length:	Year		

Studies will include in-depth work in physical science areas, relating that work to the real world. Units of study include chemistry, involving the periodic table and ionization; electronics, featuring circuits, resistance, and energy issues; and physics, with emphasis on motion, energy, and forces. Students will read and discuss articles from current science periodicals as well as use problem solving skills in Physical Science Olympics or other such challenges.

Integrated Science**Course #4320**

Prerequisite:	None	Open to:	Grade 6-8
Location:	HomeLink	Satisfies:	Requirement
Length:	Year		

This is an engaging, inquiry-based yearlong course that is aligned with NGSS for grades 6th through 8th. This course will explore topics related to life, earth, and physical science. Students will look at concepts found in matter and energy, forces and motion, and earth and organisms and their environments. Topics will include scientific methods and procedures.

Social Studies

Middle School

World Geography / Ancient Civilizations
Grade 6

Washington State History
(One Semester) Grade 7
HS Credit

Washington in the World
(One Semester) Grade 7

United States History
Grade 8

MS History
Grade 6, 7, 8

High School

9th & 10th Grade

Ancient / Medieval History
AP Human Geography
AP World History
Modern World History
U.S. History I (HHS)
World Geography

11th & 12th Grade

AP European History (RHS)
AP Psychology (HHS)
AP Seminar
AP Research
AP U.S. History
AP U.S. Government & Politics
Business & Personal Law
Economics
International Problems
Psychology
Sociology
U.S. Government
U.S. History I (RHS)
U.S. History II

Contemporary World Problems (CWP) courses include: AP European History, AP Human Geography, AP U.S. Government & Politics, AP World History, Economics, International Problems, Modern World History, Sociology, and World Geography

Social Studies Choice (SSC) courses include: all the courses listed under CWP as well as any other social studies course offered and Washington State History

World Geography and Ancient Civilizations**Course #3010**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 6
Length:	Year	Satisfies:	Requirement

Students will understand the development of the world community within the context of history by examining the past. This curriculum provides a search into the past starting with primitive humans and moving through ancient civilizations, the Middle Ages and the Renaissance. Students will be introduced to cultures, traditions, geography, political makeup, and economics. The location of continents, countries, and physical land forms, as well as evolving political boundaries will be studied within the context of each civilization studied.

Advanced World Geography and Ancient Civilizations**Course #3030**

Prerequisite:	Students qualify based on district criteria for placement in Hi-Cap Social Studies		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 6
Length:	Year	Satisfies:	Requirement

Studies will focus on world geography and history, with an emphasis on ancient civilizations and cultures. Simulations include a "Caravans" geographical research opportunity and Middle Ages' enactments. Current events receive ongoing emphasis, including a mock election. Research projects and presentations are required from selected historical time periods including Early Man, Ancient Egypt, Ancient Greece, Classical Rome, Medieval Times, and the Renaissance. Discussion techniques and critical thinking will be enhanced by use of Socratic Seminar with historical and current issues or classical texts.

Washington State History**Course #3430**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 7
Length:	Semester	Satisfies:	Requirement

Note: This is a high school course taught in the middle school and will appear on high school transcript.

This course is a survey of Washington State history from discovery and settlement to the present day. If Washington State History is not successfully completed in grade 7; it must be taken and passed during grades to fulfill graduation requirement.

Washington in the World History**Course #3111**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 7
Length:	Semester	Satisfies:	Requirement

The purpose of this course is to enable students to understand the development of the world community within the context of history by examining the past. This curriculum covers the economics, geography, government and history of various countries around the world.

MS History**Course #3320**

Prerequisite:	None		
Location:	HomeLink	Open to:	Grade 6-8
Length:	Semester	Satisfies:	Requirement

This is a year-long course where the student will develop an understanding in one or more of the four core disciplines within social studies: civics, economics, geography, and history. MS History will meet the learning standards (EALRs) that are related to the discipline/s addressed in the chosen curriculum. This course includes the following topics, but are not limited to, branches of government, mapping and cultural characteristics, cause and effects of historical events as well as important historical figures and their contribution to society. This course can be a three-year course.

Advanced Washington in the World History**Course #3140**

Prerequisite:	Students qualify based on district criteria for placement in Hi-Cap Social Studies	
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to: Grade 7
Length:	Semester	Satisfies: Requirement

Studies will focus on world history, entailing geography, history and culture of Africa, Latin America, and Asia and the Pacific regions. Students will be involved in a simulation activity, and will be exposed to use of both primary and secondary documents. Discussion techniques and critical thinking will be enhanced by use of Socratic Seminar with historical and current issues or classical texts.

United States History**Course #3210**

Prerequisite:	None	
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to: Grade 8
Length:	Year	Satisfies: Requirement

Students will understand the development of the United States within the context of history by examining connections to the past to prepare for the future. This course covers the United States from its inception through the Civil War and Reconstruction.

Advanced United States History**Course #3230**

Prerequisite:	Students qualify based on district criteria for placement in Hi-Cap Social Studies	
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to: Grade 8
Length:	Year	Satisfies: Requirement

Studies will include the historical, geographical, economic, and political development of the United States from its beginnings to 1877. Students will experience a simulation activity during the year, and will also develop their conceptual thinking as they pull together issues, sources (including critical analysis of primary and secondary ones) and events into explanations of the past. Discussion techniques and critical thinking will be enhanced by use of Socratic Seminar with historical and current issues or classical texts.

World Languages

Middle School

Each course one year

These offerings may vary each year based on student enrollment and staffing.

Spanish 1
Grade 8

High School

French

French 1
French 2
French 3
 UW French 103 (RHS)
French 4/5
French 5
 UW French 201 (RHS)

German

German 1
German 2
German 3
German 4/5
AP German

Spanish

Spanish 1
Spanish 2
Spanish 3
Spanish 4
AP Spanish
AP Spanish Literature
Spanish for Native Speakers 1
Spanish for Native Speakers 2

Spanish 1

Course #5420/5421

Prerequisite: None
Location: Carmichael, Chief Joseph, Enterprise, Libby
Length: Year

Open to: Grade 8
Satisfies: Elective

Note: This is a high school course taught in the middle school and will appear on high school transcript.

Students acquire moderate proficiency in listening, speaking, reading, and writing by studying fundamental Spanish vocabulary and grammar. They are also introduced to the cultures of various Spanish-speaking countries.

Additional Middle School Electives**Leadership****Course #9070
#9120
#9220**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise, Libby	Open to:	Grade 6-8
Length:	Quarter/Semester	Satisfies:	Elective

This course will explore the characteristics of positive leaders. Students will develop personal leadership skills by planning and managing school activities and by taking part in community projects. They will also practice problem-solving, learn to communicate effectively, and work collaboratively in groups.

The offerings listed below may vary each year based on student enrollment and staffing.

6th Grade Exploratory World Language**Course #5010**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise	Open to:	Grade 6
Length:	Quarter	Satisfies:	Elective

This class introduces students to basic vocabulary: greetings and goodbyes, introductions, numbers 1-20, colors, days and months, and parts of the body.

7th Grade Exploratory World Language**Course #5110**

Prerequisite:	None		
Location:	Carmichael, Chief Joseph, Enterprise	Open to:	Grade 7
Length:	Quarter / Semester	Satisfies:	Elective

Topics introduced may include, but are not limited to: greetings and goodbyes, introductions, numbers 1-100, colors, clothing, food words and restaurant talk.

Engineering Design & Problem Solving**Course #9036
#9037
#9038**

Prerequisite:	None		
Location:	Enterprise	Open to:	Grades 6-8
Length:	Quarter/Semester	Satisfies:	Exploratory

This class will immerse students in hands-on inquiry and open-ended exploration within the topics of Science, Technology, Engineering, and Mathematics. Students will develop skills, investigate real-world scientific problems, and design solutions, as they work collaboratively with others. Students will use a variety of methods to effectively communicate their understanding of scientific ideas.

Additional MS Elective and Exploratory Classes

Guided Study

Course #9050
#9150
#9250

Prerequisite: None

Location: Carmichael, Enterprise

Length: Semester

Open to: Grades 6-8

Satisfies: Elective

This course will focus on improving study skills while allowing students time to complete homework from other classes. Topics to be studied will include how to study, learning styles, making a schedule, note-taking, outlining, memorizing, reading techniques, improving vocabulary, and test-taking strategies.

Mythology

Course #1140

Prerequisite: None

Location: Carmichael

Length: Quarter

Open to: Grade 7

Satisfies: Exploratory

This class will focus on the stories of powerful gods, lovely goddesses, terrifying creatures, and masterful heroes of ancient Greece and Rome. Students will learn the mythological origin of references in today's world as they study the literature of mythology.

High School and Beyond Planning Tool

The four-year planning tool enables RSD students and their families to seamlessly navigate the High School and Beyond requirements, RSD Course Planning, and the WOIS Career Information System.

- Each student in Grade 8-12 has a login and password which matches their network ID.
- Students may make changes to their plans, leave notes to counselors, and plan for life after high school.
- Each students’ information follows them from school to school so that plans will grow with them.

See your Counselor, Career Center or the district web site <https://www.rsd.edu/students/course-catalogs-four-year-planning-tool> for more information.

Career Cluster – What is a Career Cluster?

Students periodically take career interest assessments and investigate Career Clusters that matches their personality, interests and future plans. Students in Richland School District will take a career interest assessment during 8th grade. Career Clusters group specific occupations or careers together based on the interests, strengths, skills of those employed in these areas. All Clusters include a variety of occupations that require different levels of education and training.

Career Cluster	Possible Careers	
 <p><i>Do you enjoy working with animals? Do you like science classes? Are you interested in protecting the environment? Do you enjoy working outdoors?</i></p>	Agricultural Engineers Agricultural Products Graders and Sorters Agricultural Scientists Agricultural Worker Supervisors Animal Breeders Animal Caretakers Animal Scientists Bakers Commercial Fishers Craft Brewers Environmental Engineering Technicians Environmental Engineers Farm and Ranch Workers Farm Equipment Mechanics Farmers and Farm Managers Food Processing Workers	Food Scientists Foresters Forestry Technicians Hazardous Material Workers Log Graders and Scalars Loggers Meat Cutters Natural Sciences Managers Nursery Workers Pest Control Workers Recycling and Reclamation Workers Trash Collectors Water Treatment Plant Operators Wine Makers Zoologists

High School and Beyond Planning

Career Cluster	Possible Careers	
 <p><i>Do you like to work with your hands? Can you visualize objects and projects in your mind? Do you like to create models or make designs? Do you like to work with tools, objects, and numbers?</i></p>	Architects Boilermakers Bricklayers and Stonemasons Carpenters Cement Masons Civil Engineers Commercial Divers Construction and Well Drillers Construction Helpers Construction Managers Cost Estimators Crane and Tower Operators Drafters Drywall Finishers Drywall Installers Electrician Helpers Electricians Elevator Installers and Repairers Energy Auditors Explosives Workers Fence Builders Floor and Carpet Layers Floor Sanding Machine Operators Gas and Oil Drillers General Construction Workers Geographic Information Systems Specialists Glaziers Heating and Cooling System Mechanics Highway Maintenance Workers Hoist and Winch Operators Insulation Installers	Interior Designers Landscape Architects Landscapers and Groundskeepers Line Installers and Repairers Material Moving Machine Operators Mechanic and Repairer Helpers Millwrights Mining Machine Operators Operating Engineers and Construction Equipment Operators Painters Paving Equipment Operators Pipelayers Plasterers Plumbers and Pipefitters Riggers Rock Splitters Roof Bolters Roofers Roustabouts Septic Tank Servicers and Sewer Pipe Cleaners Sheet Metal Workers Solar Panel Installers Stationary Engineers Structural Metal Workers Surveying and Mapping Technicians Surveyors Tile Setters Wallpaper Hangers Weatherization Installers and Technicians Wind Energy Project Managers
 <p><i>Do you like to perform in front of an audience? Is artistic expression important to you? Are you active with the school or community theatre? Does computer animation interest you?</i></p>	Actor Agents and Business Managers Animators and Multimedia Artists Announcers Art Directors Audio-Visual Specialists Bookbinders and Bindery Workers Broadcast Technicians Camera Operators Cartoonists Choreographers Communications Equipment Mechanics Costume and Wardrobe Specialists Dancers Editors Fashion Designers Film and Video Editors Fine Artists Floral Designers Graphic Designers	Industrial Designers Music Composers, Directors, and Arrangers Musicians News Reporters Page Layout Workers Photographers Prepress Workers Printing Press Operators Producers and Directors Professional Bloggers and Podcasters Professional Makeup Artists Proofreaders Set and Exhibit Designers Singers Sketch Artists Sound Engineering Technicians Technical Writers Video Game Designers Video Game Testers Writers



Career Cluster	Possible Careers	
 <p><i>Do you enjoy working with other people? Are you good at working with numbers? Do you like to plan and organize activities?</i></p>	Administrative Services Managers Bookkeeping and Accounting Clerks Business Executives Computer and Information Systems Managers Computer Operators Copy Machine Operators Customer Service Representatives Data Entry Keyers Employee Training Specialists Executive Secretaries File Clerks General and Operations Managers General Office Clerks Geothermal Production Managers Human Resources Assistants Human Resources Managers Human Resources Specialists Hydroelectric Production Managers Industrial Production Managers Interviewing Clerks Job Benefits and Analysis Specialists Library Assistants and Bookmobile Drivers	Mail Carriers Mail Clerks Management Analysts Meeting and Convention Planners Meter Readers New Accounts Clerks Office Managers Operations Research Analysts Order Clerks Payroll and Timekeeping Clerks Postal Clerks Project Managers Purchasing Managers Receptionists Regulatory Affairs Managers Secretaries Shipping and Receiving Clerks Stock Clerks Supply Chain Managers Sustainability Specialists Telephone Operators Typists and Word Processors Wind Energy Operations Managers
 <p><i>Are you patient? Do you like to speak in front of groups? Do you enjoy teaching games to children? Are you outgoing?</i></p>	Adult and Vocational Education Teachers Archivists Coaches and Scouts College and University Administrators Curators Education Administrators Elementary School Teachers Farm and Home Management Advisors High School Teachers Instructional Coordinators	Interpreters and Translators Librarians Library Technical Assistants Middle School Teachers Museum Technicians and Conservators Preschool and Kindergarten Teachers School Counselors Special Education Teachers Teacher Aides University and College Teachers
 <p><i>Do you enjoy working with numbers? Are you interested in the stock market? Do you like to operate calculators? Are you comfortable following detailed plans for work?</i></p>	Accountants and Auditors Actuaries Bank Tellers Bill and Account Collectors Brokerage Clerks Budget Analysts Credit Analysts Credit Checkers and Authorizers Financial Analysts Financial Counselors	Financial Managers Forensic Accountants Insurance Adjusters and Examiners Insurance Agents Insurance Policy and Claims Clerks Insurance Underwriters Loan Clerks Loan Officers Securities Salespeople Tax Preparers

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 <p><i>Do you like to plan and organize activities? Are you interested in politics? Would you like to work in another country? Are rules and laws important to you?</i></p>	<p>Agricultural Inspectors Appraisers and Assessors Compliance Officers and Inspectors Construction and Building Inspectors Coroners Court Clerks Emergency Management Specialists Financial Examiners Foreign Service Officers Government Benefits Interviewers</p>	<p>License Clerks Occupational Health and Safety Specialists Postmasters and Mail Superintendents Regulatory Affairs Specialists Statistical Clerks Tax Examiners Transportation Inspectors Transportation Security Screeners Urban and Regional Planners</p>
 <p><i>Are science classes your favorite? Do you enjoy helping people? Have you served as a volunteer in a hospital? Do you follow instructions exactly? Can you work fast in an emergency? Do you take good notes in class?</i></p>	<p>Acupuncturists Allergists and Immunologists Anesthesiologists Art Therapists Athletic Trainers Biomedical Engineers Cardiovascular Technologists and Technicians Chiropractors Dental Assistants Dental Hygienists Dentists Dermatologists Dietetic Technicians Dietitians Exercise Physiologists Family and General Practitioners Genetic Counselors Health Information Technicians Health Services Administrators Home Health Aides Internists Licensed Practical Nurses Medical Assistants Medical Coders and Billers Medical Equipment Preparers Medical Laboratory Technicians Medical Laboratory Technologists Medical Scientists Medical Secretaries Medical Sonographers Medical Transcriptionists MRI Technologists Music Therapists Naturopathic Physicians Nuclear Medicine Technologists Nurse Anesthetists</p>	<p>Nurse Midwives Nurse Practitioners Nursing Assistants Obstetricians and Gynecologists Occupational Therapist Assistants Occupational Therapists Opticians Optometrists Orderlies Orthotic and Prosthetic Specialists Pediatricians Pharmacists Pharmacy Aides Pharmacy Technicians Phlebotomists Physical Therapist Aides Physical Therapist Assistants Physical Therapists Physician Assistants Podiatrists Psychiatric Aides Psychiatric Technicians Psychiatrists Radiation Therapists Radiologic Technologists Radiologists Recreational Therapists Registered Nurses Respiratory Therapists Speech Pathologists and Audiologists Surgeons Surgical Technologists Veterinarians Veterinary Assistants Veterinary Technologists and Technicians</p>

Career Cluster	Possible Careers	
 <p><i>Can you talk easily with all kinds of people and put them at ease? Do you enjoy travel? Do you like to plan family recreational activities? Do you like to cook?</i></p>	Animal Trainers Baggage Porters and Bellhops Bartenders Buspenders Casino Gaming Workers Caterers Chefs and Dinner Cooks Concierges Counter Attendants Fast Food Cooks Food Preparation Workers Food Service Worker Supervisors Golf Course Superintendents Hotel and Motel Managers Hotel Desk Clerks Janitor and Housekeeper Supervisors Janitors	Kitchen Helpers Maids and Housekeepers Movie Projectionists Professional Athletes Recreation Attendants Recreation Guides Recreation Workers Reservation and Ticket Agents Restaurant Hosts Restaurant Managers Short-Order Cooks Tour Guides Travel Agents Umpires and Referees Ushers and Ticket Takers Waiters and Waitresses
 <p><i>Do you help friends with their personal problems? Are you a good listener? Do you care about people and want to help in some way? Have you cared for children or done babysitting?</i></p>	Addictions Counselors Barbers Child Care Workers Clergy Clothes Pressers Community Health Workers Credit Counselors Embalmers Fitness Trainers and Aerobics Instructors Funeral Attendants Funeral Directors and Managers Hairstylists and Cosmetologists Laundry and Dry Cleaning Workers Manicurists Marriage and Family Therapists Massage Therapists	Mental Health Counselors Personal and Home Care Aides Professional Organizers Psychologists Public Health Educators Rehabilitation Counselors Residential Counselors School Psychologists Skin Care Specialists Social and Community Service Managers Social and Human Service Assistants Social Workers Tailors Tattoo Artists (Marketing) Wedding Planners
 <p><i>Do you enjoy working with computers? Are you organized and able to focus on details? Do you learn new computer programs quickly?</i></p>	Computer Engineers Computer Programmers Computer Systems Administrators Computer Systems Analysts Computer User Support Specialists Database Administrators Information Security Analysts Web Developers	

Career Cluster	Possible Careers	
 <p><i>Are you able to work under pressure? Do you like to help people? Can you work in the face of danger? Are you good at winning arguments?</i></p>	Animal Control Workers Arbitrators and Mediators Bailiffs Border Patrol Agents Corrections Officers Court Reporters Crossing Guards Detectives and Investigators Emergency Medical Technicians Fire Fighters Fire Inspectors Fire Investigators Fish and Game Wardens Forensic Science Technicians Judges and Hearing Officers	Law Clerk Lawyers Legal Secretaries Life Guards and Ski Patrollers Paralegals Parking Enforcement Officers Police and Detective Supervisors Police Patrol Officers Private Detectives and Investigators Probation Officers Secret Service Agents Security Guards Sheriffs Title Examiners and Searchers
 <p><i>Are you good with working with your hands? Can you explain to others how a machine works? Do you enjoy reading the latest developments in electronics? Can you visualize how a machine works?</i></p>	Airplane Assemblers Appliance Installers and Repairers Blue-Collar Worker Supervisors Building Maintenance Workers Cabinetmakers Camera and Photographic Equipment Repairers Chemical Equipment Operators Chemical Plant Operators Coin and Vending Machine Repairers Computer, ATM, and Office Machine Repairers Dental Laboratory Technicians Electric Motor Repairers Furniture Finishers Gas and Oil Plant Operators Geothermal Technicians Glass Blowers Home Electronic Repairers Hydroelectric Plant Technicians Industrial Electronics Repairers Industrial Machinery Mechanics Jewelers Lens Grinders and Polishers Locksmiths Machinists Manufacturing Production Technicians Medical Appliance Technicians Medical Equipment Repairers Metal and Plastic Processing Workers	Musical Instrument Repairers and Tuners Numerical Control Machine Operators Numerical Control Tool Programmers Packaging and Filling Machine Operators Painting and Coating Machine Operators Photograph Processing Workers Potters Power Plant Operators Precision Assemblers Production and Planning Clerks Production Helpers Quality Control Inspectors Sawing Machine Operators Security and Fire Alarm Systems Installers Semiconductor Processing Operators Sewing Machine Operators Shoe and Leather Workers Small Engine Mechanics Textile Machine Operators Tire Building Machine Operators Tool and Die Makers Tool Grinders Upholsterers Vehicle Painters Watch Repairers Welders and Solderers Welding and Soldering Machine Operators Wind Turbine Technicians Woodworking Machine Operators

Career Cluster	Possible Careers	
 <p><i>Do you like to do public speaking or debating? Are you good at organizing your own time? Have you helped convince people to participate in an activity? Are you friendly and outgoing?</i></p>	Advertising Managers Advertising Salespeople Auctioneers Automotive Service Advisors Buyers and Purchasing Agents Cashiers Counter and Rental Clerks Demonstrators and Promoters Market Research Analysts Marketing Managers Merchandise Displayers Models	Parts Salespeople Property and Real Estate Managers Public Relations Managers Public Relations Specialists Real Estate Agents Retail Salespeople Route Salespeople Sales Managers Sales Representatives Sales Worker Supervisors Telemarketers
 <p><i>Is science one of your favorite subjects? Do you enjoy reading science magazines? Are you detail-oriented? Do you want to know how things work?</i></p>	Aerospace Engineers Anthropologists Archeologists Architectural and Engineering Managers Astronauts Astronomers Bioengineers Biologists Cartographers and Photogrammetrists Chemical Engineers Chemists Climate Change Analysts Conservation Scientists Economists Electrical and Electronics Engineers Electronics Engineering Technologists Energy Engineers Engineering Technicians Environmental Scientists Fuel Cell Engineers Fuel Cell Technicians Geographers Geologists and Geophysicists Geospatial Information Scientists and Technologists Historians Industrial Engineers	Manufacturing Engineering Technologists Manufacturing Engineers Marine Biologists Materials Engineers Mathematicians Mechanical Engineers Meteorologists Mining Engineers Nanotechnologists Nuclear Engineers Park Naturalists Petroleum Engineers Photonics Engineers Physicists Political Scientists Precision Agriculture Technicians Remote Sensing Scientists and Technologists Renewable Energy Engineers Robotics Engineers Safety Engineers Science Technicians Social Science Research Assistants Sociologists Statisticians Validation Engineers Wind Energy Engineers

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 <p><i>Can you estimate distances accurately? Do you drive trucks or tractors to do work on a farm? Would you like to learn to fly an airplane? Do you repair your or your family's and friends' vehicles?</i></p>	Air Traffic Controllers Aircraft Mechanics Airplane Pilots Ambulance Drivers Auto Body Repairers Auto Glass Installers Automobile Mechanics Automotive Electronics Installers Bicycle Repairers Billing Clerks Bus and Truck Mechanics Bus Drivers Couriers and Messengers Deckhands Dispatchers Flight Attendants Forklift Operators Freight Handlers Heavy Equipment Mechanics Heavy Truck Drivers Light Truck Drivers Locomotive Engineers	Motorboat Mechanics Motorcycle Mechanics Packers and Packagers Parking Lot Attendants Pump Operators Railroad Brake, Signal, and Switch Operators School Bus Drivers Service Station Attendants Ship Captains and Mates Ship Engineers Ship Pilots Storage and Transportation Managers Subway and Streetcar Operators Tank Car, Truck, and Ship Loaders Taxi Drivers and Chauffeurs Tire Repairers and Changers Traffic Technicians Train Conductors and Yardmasters Transportation Agents Vehicle Cleaners