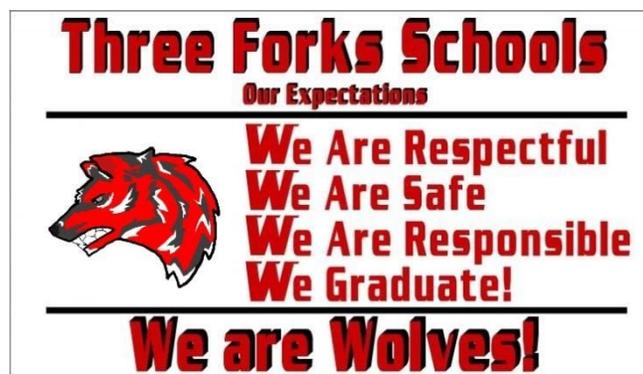


Three Forks Middle School



Course Catalog 2019-2020

THREE FORKS MIDDLE SCHOOL COURSE CATALOG

This catalog includes all the information you will need to register as a 6th, 7th, or 8th grade student. Most classes listed in this catalog are required for all students. The exceptions are the exploratory and music classes. 6th grade students will have one period per day where they will be able to choose their exploratory class. 7th grade students will have 2 periods per day of choice. 8th graders also have 2 periods per day. In addition, some 8th grade students with parental and teacher permission have an option of math classes.

GRADING

The teaching staff at Three Forks School follows the grading scale set by the School Board, which can be found in the student handbook. Students will earn their grade through a variety of assessments such as: homework, quizzes, tests, individual and group projects, speeches, compositions, participation, portfolios, and attendance.

METHODOLOGY

The teachers at Three Forks School utilize various teaching methods and strategies to give students a wide range of learning experiences. Some of the methods and strategies incorporated in the classrooms at Three Forks School are: lecture, small and large group activities, group discussion, guest speakers, videos, laboratory work, class notes, peer teaching, field trips, critical thinking skills, technology, and problem solving skills. Although each teacher does not use every one of the above-mentioned methodologies, he/she does incorporate what he/she feels will give students the best opportunity for learning.

INSTRUCTOR BIOGRAPHIES

ART DEPARTMENT

Instructors: *Tyler Palmer*

Tyler Palmer is a 2002 graduate of Fairfield High School. He attended Montana-Western and graduated with a degree in Secondary Education in English and Art. Tyler has been interested in and committed to helping and teaching kids his entire life. He was a four-year starter on Mark Durham's basketball team at Montana-Western where he learned many skills of motivation and inspiration. Tyler has 3 brothers and 3 sisters and is very enthusiastic about what the future holds for him as a coach and educator here in Three Forks. Tyler teaches Art grades 6-12 and coaches middle school football and track.

BUSINESS

Instructor: *Bobby Lauver*

Bobby Lauver was born and raised in Great Falls, MT and graduated from UM Western in 2011. Before receiving his education degree, he held positions as District Director for the Muscular Dystrophy Association and Marketing Manager at the Great Falls Tribune newspaper. In his spare time, he enjoys the outdoors, kayaking, hiking, and fishing.

ENGLISH DEPARTMENT

Instructors: *Sandra Cutler, Greg Overman, Jody McCurry, Whitney Hamand, Raynee Pace*

Sandra Cutler grew up and has lived in places across the West and beyond including Mexico City, Idaho, California, Washington, Michigan, Spain, Africa, and Montana. She received her Bachelor of Arts degree in English and Spanish from Calvin College in Grand Rapids, Michigan and later received a Master's Degree in English from Montana State University. She has taught high school Spanish and English as well as College Composition before teaching at Three Forks. She and her husband enjoy fishing, hiking, biking in the summer, and skiing in the winter. They live in Three Forks with their daughter Claire and German Wirehaired Pointer, Sid.

Greg Overman spends his time reading, writing, speaking, and driving long distances, which ultimately causes him to think about what to read, write, and say next. Mr. Overman has taught at Three Forks for six years and previously taught in Ohio for four years.

Jody Lower is a Montana native born in Harlowton, Montana. She moved to Three Forks at the age of five because her father got a job as the Industrial Arts teacher. She graduated from Three Forks High School in 1996 and attended Montana State University where she earned her Bachelor's degree in Elementary Education. Jody has a love for the outdoors and enjoys camping, hiking and biking. Jody teaches 6th grade Language Arts; Title I.; Middle School Connections and Outdoor Montana.

Whitney Hamand, a native of Circle, MT, graduated from Montana State University-Northern in 2013 with a Bachelor's degree in Elementary Education and a minor in Reading. Before joining the staff at Three Forks, she taught sixth grade in Big Sandy, MT, and Belgrade, MT. She is currently pursuing a Master's degree in Curriculum and Instruction at Montana State University. Outside of the classroom, she is an avid reader, a Montana enthusiast who enjoys skiing, backpacking, and rock climbing, and an aunt to one niece and two nephews.

FAMILY AND CONSUMER SCIENCES

Instructor: *Cathe Felz*

Cathe Felz graduated from Montana State University-Bozeman with a Family and Consumer Sciences Education/Extension Degree. She is an active member of the Montana Association of Career and Technical Educators. Cathe serves as adviser to the Three Forks Family, Career, and Community Leaders of America Chapter and is the freshman class advisor. Summer vacations are spent playing golf and attending workshops. She and her husband Bruce have two adult children Amelia and Casey. In her free time she enjoys playing golf, scrapbooking, quilting and playing with her grandsons Owen and William.

MUSIC DEPARTMENT

Instructor: *Susan Pitcher*

Susan Pitcher graduated from University of Montana–Western with a Broadfield in Music and a minor in art in 1991. She has taught in Twin Bridges, Medicine Lake, Willow Creek and Harrison schools prior to joining the Three Forks staff in 2005. Sue grew up in Northeast Montana attending Opheim Schools. She is married to Scott. They have three children; Tylor, Talyn, and Zach. Most of Sue's time is divided between school, church activities, and sporting events. Summer vacations are spent taking classes, camping, golfing, and spending time outside with the kids.

FOREIGN LANGUAGE

Instructor: *Martha I. Wallace*

Martha Wallace Martha I. Wallace was born and raised in Mexico City. Martha obtained her Bachelor's degree in Spanish and Spanish Literature from the University of Texas at San Antonio in the year 2000, and she is currently finishing a Master's degree in Teaching program at Valley City State University in North Dakota. She also has a certificate in Psychopedagogy from the Mayab University in Mérida, Yucatán, México. Martha and her husband have lived in Bozeman since 2005, and they have three children. Martha has always been passionate about teaching; from an early age, she has done freelance tutoring in math and Spanish in Mexico and in the USA. She is also a certified Montessori early-childhood teacher, and from 2011 until 2014, she operated her own bilingual Montessori preschool for ages 3 to 6 in Bozeman. In her spare time, she enjoys pursuing outdoor activities with her family. She also likes to write poetry, do oil paintings of outdoor scenes, and practice her guitar.

VOCATIONAL AGRICULTURE & INDUSTRIAL TECHNOLOGY DEPARTMENT

Instructors: Ben Kruppenbacher (Vo-Ag) & Matt Bakken (Tech)

Ben Kruppenbacher was raised on the East Coast he grew up on his family's educational farm where they had field trips and summer camp, teaching students the importance of agriculture. For college he came out to Montana State and graduated with a bachelor's degree in Agriculture Education. Throughout college he served as a member of the young farmers and ranchers as well as an Ambassador for the College of Agriculture. He spends his summers working for local ranches. Outside of school he enjoys participating in timber-sports competitions, wood turning and spending time in the mountains.

Matt Bakken was born and raised in Bozeman and graduated from Bozeman High School in 1999. In 2001 he enlisted in the United States Marine Corps and was honorably discharged in 2005. Once out of the USMC, Matt spent some time traveling, until he enrolled at Montana State University in 2006. He graduated with a degree in Technology Education, and he enjoys teaching some of the classes that were his favorite in high school. When he is not teaching he is usually spending time with his wife and two-year-old twins. Matt loves coaching football, fishing, camping, and working in his garden.

MATH DEPARTMENT

Instructors: Mathew Robb, Lacy Noble, Aaron Harkins

Matthew Robb was born and raised in Coeur d'Alene, Idaho. He graduated high school in 2013 and went on to get his Math and Secondary Education degrees from the University of Great Falls. While in Great Falls, he ran Cross Country/Track for the Argos and competed in the 2017 NAIA Outdoor Track & Field National Championships in the Marathon. After graduation, he competed for Team USA at the 2018 ITU Duathlon World Championships in Denmark, placing 5th in his age group. In his spare time, Matt enjoys fly fishing, running, cycling, and golfing.

Lacy Noble is originally from Winnett, Montana. She attended college at MSU-Bozeman and graduated in 2003 with a Bachelor of Science in Science Education. She then completed her Master's of Science in Science Education and a Math Minor in 2009. Before coming to Three Forks, she taught high school science and coached basketball at Manhattan Christian Schools. Lacy is married to Mark Noble and they have two daughters, Maya and Linley. They like supporting the Wolves at athletic events. In their free time, they enjoy camping, kayaking, and biking.

Aaron Harkins is a 2009 Graduate of MSU-Bozeman with a degree in Mathematics Education and a minor in Physics. Aaron was born and raised in Casper, Wyoming. During his free time, he enjoys fishing, golfing, and other outdoor activities.

SCIENCE DEPARTMENT

Instructors: Steven Hamilton, Kathy Rutherford, & Garret Oksness

Steven Hamilton was born in Helena and moved to Three Forks in the sixth grade. After graduating from Three Forks High School in 1994, Steven attended The University of Montana - Missoula and graduated with a Bachelor of Arts degree in Environmental Biology, with a broad-field science endorsement in 1999. He taught all of the science classes at Northern

Cheyenne Tribal Schools in Busby, Montana for two years before returning home to Three Forks in 2001 as the Biology and Earth Science teacher. While in Busby, he earned recognition as a Rural Systemic Initiative Lead Teacher by the National Science Foundation. Steven also serves his community as the Mayor of Three Forks and as a member of the Gallatin County DUI Task Force. Steven spends his summers at Lewis and Clark Caverns State Park as a tour guide and ticket seller and enjoys spending his free time spoiling his nieces and nephews!

Kathy Rutherford was born and raised in Wolf Point, Montana. She attended Montana State University-Bozeman and graduated with her Bachelor of Science in Elementary Education in 1996. She taught middle school math and science in the northeast corner of Montana for two years. In 1994 she returned to Bozeman where she taught sixth grade for two years in Livingston, Montana. In conjunction to teaching she attended a graduate outreach program where she obtained a Masters of Education from Lesley University in 2001. She is married to Ross and they have one daughter, Tressa. She enjoys the great outdoors and spending time with her family.

Garret Oksness was raised in Billings, Montana. He graduated from Billings West High School. He then, attended Montana State University-Bozeman and graduated with a degree in Biology and Secondary Education. Before coming to Three Forks, he has worked with teens in a variety of settings. He has worked with teens in the outdoors with NorthWest Youth Corps, and Montana Conservation Corps where they built trails and learned the importance of environmental stewardship and conservation. He has also worked with “at risk” teenagers in therapeutic wilderness therapy programs. He began teaching in Three Forks in 2014. He is really excited to teach and encourage students to pursue whatever they want to do to their highest potential, especially in STEM related topics!!! Garret is an avid outdoorsman and loves living in southwest Montana!

PHYSICAL EDUCATION-HEALTH

Instructors: Tracy Welter, Raynee Pace, Jody Lower

Raynee Pace (Insert Bio)

Tracy Welter was born and raised in Three Forks where she graduated from high school in 1988. She attended Western Montana College in Dillon and acquired a Bachelor degree majoring in social science and physical education. She was a member of the Western Montana College Bulldog volleyball team for four years and a member of the basketball team for two years. She began teaching in Three Forks in 1994. Tracy is married to Scott Welter and has two daughters, Tori and Erin. She enjoys athletics, camping, and motor biking.

SOCIAL SCIENCES

Instructors: Emilee Todd, Aaron Kurschner

Emilee Todd was born and raised in Bismarck, North Dakota. After high school graduation, she moved to Fargo, ND to attend North Dakota State University (Go Bison!) and earn a degree in Social Science Education. She then returned to Bismarck where she taught one year of high social studies before relocating to Bozeman, MT. After working in Special Education for a few years, Emilee was thrilled to get back to teaching high school here in Three Forks. Emilee is married to Nathan Todd and they have a daughter named Stella and a dog named Hank. They love to spend their time hiking, camping, skiing and playing volleyball.

Aaron Kurschner (insert bio)

RESOURCE ROOM & TITLE

Instructors: Candice Wooten & Brenda Massey

Candice Wooten was born and raised in Orange County California and moved to the Bozeman area in 2014 from Sheridan, WY where she lived for 17 years. She graduated from Chadron State College in 2012 with a Bachelor's Degree in History and Business education, and in 2015 she received a Masters Degree in special education from Chadron State College. In her spare time she enjoys spending time with her son and husband as well as gardening, cooking, reading, and shopping! Candice teaches grades 6-12 Special Education which includes Basic English, Math, Life Skills, Adapted PE, and Study Skills.

Brenda Massey graduated from Grand Canyon University, Phoenix AZ with a degree in general education (K-8) and special education (K-12). She was born in Billings, MT and after 30 years living there, moved to Three Forks, MT in 2000. Her sons, Jacob and Joshua, are graduates of Three Forks Schools and Brenda has also worked for Three Forks Schools as a paraeducator in elementary general and special education for nine years prior to teaching middle school special education. Over the past years, her free time has been spent camping and fishing during the summer and following her boys' sporting events during the school year. However, with her sons being graduated and moving out on their own, she will have more time for new interests, but will still enjoy her old interests - fishing, camping and continuing to cheer on those Three Forks Wolves!!

LIBRARY

Instructor: Kerri Moore

Kerri Moore grew up in Sheridan, Montana, and graduated from the University of Montana in 1986 with a Bachelor's Degree in English. She received a Media Specialist Minor in 2006 from the University of Idaho. Prior to teaching English in Three Forks, Mrs. Moore taught in Idaho, Oregon, and Livingston. She later became a full-time Media Specialist in the Three Forks School District. Her favorite pastimes include camping, boating, reading, and traveling in the United States and abroad. She and her husband, Bob, have two adult children, Michael and Savannah.

COUNSELOR

Kristy Thompson was born and raised in Plentywood, MT where she played basketball and ran track in high school. Kristy ran track for the Bobcats for one year, but was sidelined with an injury and got more involved in campus life instead. After graduation, she moved to Elko, NV to teach HS English. After 5 years, she moved to Billings then back to Plentywood for 20 years. Like most small town teachers, she coached, advised, supervised and mentored and now she is ready to start a new chapter in beautiful Three Forks and its highly reputed school. In her spare time, she loves to watch basketball, football and track, spending time with her family, reading as much as she can, practicing meditation, and thinking about exercise. Kristy is stoked to be moving to Three Forks in the fall and looks forward to meeting all of the students and faculty alike! Please don't hesitate to introduce yourself when she arrives!

COURSE DESCRIPTIONS EXPLORATORY CLASSES FOR MIDDLE SCHOOL

Please note that not all of the courses listed in this catalog will be offered every year.

*Students may only take an exploratory class for the second time with teacher approval

EXPLORATORY CLASSES FOR 6TH GRADE

Course: 6 Band

Course #: 6010

Instructor: *Susan Pitcher*

Time Frame: *One Semester*

This class offers students an opportunity to begin or continue studying their chosen instrument in a band setting. Students will study and play music in many different styles. The students will perform at the spring concert and will participate in the annual middle school festival.

Course: 6 Art

Course #: 6020

Instructor: *Tyler Palmer*

Time Frame: *9 weeks*

Middle school art emphasizes student's creative expression and experimentation with a variety of art materials and tools. Projects will include skill development and problem solving in drawing, design, painting, sculpture, printmaking, ceramics and lettering. Students will use sketchbooks as a place to work through visual problems, take notes and for reflective writing on completed projects.

Course: 6 Foods I

Course #: 6040

Instructor: *Cathe Felz*

Time frame: *9 weeks*

Students will learn basic nutrition, food preparation techniques, and food safety. Students will be introduced to basic skills in the foods lab. We will also spend time learning cooking terms and commonly used measuring terms and techniques. Students will have the opportunity to learn how to increase and decrease recipes accurately. Student will practice food preparation techniques in the food lab.

Course: 6 Woods I

Course #: 6050

Instructor: *Ben Kruppenbacher*

Time frame: *9 weeks*

This course is designed to provide the student with instruction and experience in basic woodworking using hand and a few selected power tools, metal fasteners, abrasive paper, adhesives, and finishing techniques. Projects will be made on an individual basis.

Course: 6 Study Blast

Course #: 6070

Instructor: Kathy Rutherford

Time Frame: Quarter to Full Year

Study Blast is a class designed to promote the transition from 5th grade to 6th grade. Students in this class will encompass organizational skills (planner usage), time management, reading, math, and active listening skills. By promoting these positive study skills students will create habits that that will last a lifetime. Study Blast must be taken by all 6th graders for at least one quarter. However it may be recommended by our School Wide Assistance Team (SWAT) and/or parents that students take the class for the entire semester or even for the entire school year. Response to Intervention (RtI) strategies will be used and implemented.

EXPLORATORY CLASSES FOR 7TH & 8TH GRADE

Course: 7-8 Foods I

Course #: 7841

Instructor: *Cathe Felz*

Time frame: *9 weeks*

Students will learn basic nutrition, food preparation techniques, and food safety. Students will be introduced to basic skills in the foods lab. We will also spend time learning cooking terms and commonly used measuring terms and techniques. Students will have the opportunity to learn how to increase and decrease recipes accurately. Student will practice food preparation techniques in the food lab.

Course: 7-8 Food Science

Course #: 7842

Instructor: *Cathe Felz*

Time frame: *9 weeks*

Prerequisite: Foods I

Instructor: *Cathe Felz*

Time Frame: *Quarter*

Students will use the Principles of Food Science to explore the science of food. By studying nutrients and other food components students will have the opportunity to learn basic chemistry concepts. Learn more about the food you eat. Explore the basic principles of food preparation, preservation and development using food science experiments. Science principles are applied to food production every day in farm fields, in food processing plants, in home and restaurant kitchens and in research laboratories. Explore the interesting connection between food and science.

Course: 7-8 Creative Style I

Course #: 7843

Instructor: *Cathe Felz*

Time frame: *9 weeks*

Students will learn the basics of selecting and using sewing equipment including small sewing equipment, sewing machines and serger operation. Students will discuss proper care of clothing and basic repairs (hems, buttons, laundry). Students will have the opportunity to construct a personal item using the sewing machine. Class projects include a pillowcase and an apron. Students are required to provide their own materials.

Course: 7-8 FCCLA-Family Career and Community Leaders of America

Course #: 7845

Instructor: *Cathe Felz*

Time frame: *9 weeks*

Students will be introduced to FCCLA. In class students will have the opportunity to learn about FCCLA as an extracurricular activity and complete various projects that are of interest to students. Students will elect class officers and conduct business meetings to plan activities and projects, such as red ribbon week activities and community service projects. Students will complete two national program modules. One will be completed as a class project and at least one will be completed as an individual project. Students will have the opportunity to receive local, state, and national recognition. The focus of the FCCLA class will be Leadership, Power of One, and Leadership Service in Action.

Course: 7-8 First Aid

Course #: 7847

Instructor: *Cathe Felz*

Time frame: *9 weeks*

Course Description coming soon...

Course: 7-8 Outdoor Montana

Course #: 7880

Instructor: *Jody Lower*

Time frame: Semester

This class is designed to get students familiar with the different plants and flowers in our area. Students will also be able to use a compass and learn how to determine direction if they do not have a compass on them. They will learn basic survival skills such as what to do if they got lost and what berries they can or cannot eat.

Course: 7-8 Art 1

Course #: 7821

Instructor: *Tyler Palmer*

Time Frame: *9 weeks*

Middle school art emphasizes student's creative expression and experimentation with a variety of art materials and tools. Projects will include skill development and problem solving in drawing, design, painting, sculpture, printmaking, ceramics and lettering. Students will use sketchbooks as a place to work through visual problems, take notes and for reflective writing on completed projects.

Course: 7-8 Art 2

Course #: 7822

Instructor: *Tyler Palmer*

Prerequisite: *Art 1*

Time Frame: *9 weeks*

Second class in the series. Middle School art emphasizes student's creative expression and experimentation with a variety of art materials and tools. Projects will include skill development and problem solving in drawing, design, painting, sculpture, printmaking, ceramics, lettering and photography. Students will use sketchbooks as a place to work through visual problems, take notes, and for reflective writing on completed projects.

Course: 7-8 Woods 1

Course #: 7851

Instructor: Ben Kruppenbacher

Time frame: *9 weeks - 1 quarter*

This course is designed to provide the student with instruction and experience in basic woodworking using hand and a few selected power tools, metal fasteners, abrasive paper, adhesives, and finishing techniques. Projects will be made on an individual basis.

Course: 7-8 Woods 2

Course #: 7852

Prerequisite: 7-8 Woods 1

Instructor: Ben Kruppenbacher

Time frame: 9 weeks - 1 quarter

Second course in this area. This course is designed to provide the student with instruction and experience in basic woodworking hand tools along with the introduction of the band saw, jigsaw and sabre saw. Reinforcement on the use of metal fasteners, abrasive paper, adhesives, and finishing techniques will be reviewed. Projects will be made on an individual basis.

Course: 7-8 Intro to Welding

Course #: 7853

Instructor: Ben Kruppenbacher

Time Frame: quarter

This course offers the student instruction and experience in electric welding process. Students will be involved with different welding exercises with emphasis on proper technique and safety.

Course: 7-8 Intro to Agriculture & FFA

Course #: 7855

Instructor: Ben Kruppenbacher

Time Frame: Semester

Intro to Ag. & FFA will survey a wide array of topics within the agricultural industry, exposing students to the many and varied types of agriculture and livestock career opportunities and to those in related fields (such as natural resources). These courses serve to introduce students to the agricultural field, providing an opportunity for student to identify an area for continued study or to determine that their interest lies elsewhere. . Focus will be placed on communication skills, business principles, and leadership skills.

Course: 7-8 Agriculture 1

Course #: 7865

Instructor: Ben Kruppenbacher

Time Frame: Semester

Agriculture 1 is a continuation of Introduction to Agriculture where the topics of animal, plant, soil sciences and more will be looked at in more depth. This course will examine the broad spectrum of agriculture around the United States and view how farmers and ranchers affect your daily life. Through a wide array of activities students will discover agriculture and understand the intricacies of practicing agriculture from a small to large scale.

Course: 7th Grade Technology

Course #: 0760

Instructor: *Matt Bakken*

Required for Seventh graders

Time Frame: *Semester*

This course provides an introduction into Technology Education. Students will study past, present, and future technologies and how technology has impacted the way we live. We will also explore and discuss the key components of technology education. These areas include the study of communication, construction, manufacturing, and transportation technologies.

Course: 7-8 Desktop Publishing

Course #: 7881

Instructor: Bobby Lauver

Time Frame: quarter

Course Description...

Course: 7-8 Yearbook (Publication Production)

Course #: 7882

Instructor: Bobby Lauver

Time Frame: Quarter

Yearbook provides students with the knowledge and skills necessary to produce the middle school yearbook. Students will gain experience in several components including writing, editing, layout, and production.

Course: 7 & 8 Spanish

Course #: 7100 for 7th grade; 8200 for 8th grade

Instructor: Martha Wallace

Time Frame: Quarter

This elective is offered at a slower pace than high school Spanish, and with activities appropriate for our middle school students. The students will converse in Spanish about what they like to do, their classes and their friends. They will learn essential vocabulary in context, listen to native speakers on DVD and participate in games and learning projects involving speaking, listening, writing and reading in Spanish. There will be a technology component to the course, as the students will be working on laptops and with the smartboard. Projects may include making a wanted poster about a friend, presenting a fictitious weather report using the smartboard and their imagination, creating a crazy pizza, or creating a prezi or powerpoint about a selected Spanish speaking country. Although there will be tests and quizzes, the grade is extensively based on positive participation. Students should not repeat this class.

Course: 7-8 Study Blast**Course #: 7870**

Instructor: Brenda Massey

Time Frame: Quarter to Full Year

Teacher recommendation only.

Students in this class will encompass organizational skills (planner usage), time management, reading, math, and active listening skills. By promoting these positive study skills students will create habits that that will last a lifetime. (However, it may be recommended by our School Wide Assistance Team (SWAT) and/or parents that students take the class for the entire semester or even for the entire school year. Response to Intervention (RtI) strategies will be used and implemented.)

Course: 7-8 Guitar (Inactive)**Course #: 7813**Instructor: *Susan Pitcher*Time frame: *9 weeks -*

This class offers students a chance to begin or to continue study of the guitar. Students will learn guitar basics including chords, strumming and picking patterns, string names, note names, tuning the guitar, and reading music.

Course: 7-8 Chorus**Course #: 7812**Instructor: *Susan Pitcher*Time Frame: *Semester or All Year*

This class offers students a chance to learn how to sing in a choral style. Correct sound production techniques including breathing, placement of vowels, and diction are emphasized along with basic part reading and aural skills. Students will study music of various styles. Students usually have two to three performances a year.

Course: 7-8 Band**Course #: 7811**Instructor: *Susan Pitcher*Prerequisite: *Previous band experience recommended, but not required. 7th or 8th Grade*Time Frame: *All Year*

This class offers students an opportunity to continue studying their chosen instrument in a band setting. Students will reinforce previously learned skills and continue to learn new music skills. They will study and play music in many different styles. Students have an opportunity to audition for and perform with the Three Forks Pep Band. Students also perform for at least two school concerts and the annual middle school band festival.

Course: 7-8 STEM (Inactive)

Course #: 7860

Instructor: *Lacy Noble*

Time Frame: *Semester*

The goal of STEM is to foster a learning environment in which students are guided to produce original ideas, objects, and structures according to certain specifications using concepts and skills from math, science, and technology. The mission of the course is to grow students' capacity for creativity and fun while learning and working toward specific assessment in a STEM context. Students will develop and use problem solving skills as they move through the design process.

REGULAR EDUCATION CLASSES

Course: 6 & 7 & 8 Health & Physical Education

Course #: 0650, 0750, 0850

Instructor: *Tracy Welter & Raynee Pace*

Time Frame: *Full Year*

Physical Education (3 quarters): Junior high physical education offers students a chance to learn rules and basic fundamentals of various individual and team sports. Students will be given an opportunity to enhance their motor skills through participation in these sports.

Health (1 quarter): In Health, students will study personal hygiene, sexual education, and the negatives of many drugs including alcohol and tobacco, and mental, social, and physical health.

Course: 6 Reading

Course #: 0610

Instructor: *Jody Lower, Whitney Hamand, & Raynee Pace*

Time Frame: *Full Year*

This course encompasses English, Reading, Vocabulary, Spelling, Writing and Public Speaking. English includes grammar, punctuation, and the various aspects of correct composition. Reading is the actual reading of short stories and novels along with reading comprehension. Vocabulary words will be introduced weekly. Spelling includes new words weekly and the correct application of phonics in everyday spelling.

Course: 6 Language Arts

Course #: 0611

Instructor: *Jody Lower, Whitney Hamand, & Raynee Pace*

Time Frame: *Full Year*

This course encompasses English, Reading, Vocabulary, Spelling, Writing and Public Speaking. English includes grammar, punctuation, and the various aspects of correct composition. Reading is the actual reading of short stories and novels along with reading comprehension. Vocabulary words will be introduced weekly. Spelling includes new words weekly and the correct application of phonics in everyday spelling.

Course: 6 World History**Course #: 0640**

Instructor: Aaron Kurschner

Time Frame: *Full Year*

This course will cover World History from the times of prehistoric man through the Middle Ages. It will touch on the highlights of the earliest civilizations, and continue through our modern civilizations. World History also deals with key individuals and groups of people that have played important parts through the ages. Geography lessons are also included in each chapter and in separate Geography units.

Course: 6 Life Science**Course #: 0630**Instructor: *Kathy Rutherford*Time Frame: *Full Year*

Sixth grade science will introduce students to Life Science. Life Science will include topics such as the study of living things, cells, heredity, evolution, classification, simple organisms, fungi, plants, animals, and ecology.

Course: 6 Math**Course #: 0620**Instructor: *Jody Lower*Time Frame: *Full Year*

Sixth grade math will consist of lessons that are carefully sequenced to incrementally develop a spectrum of mathematical skills and concepts. Including: whole numbers, introduction to algebra, data analysis, basic geometry, and integer manipulation. This accelerated math book offers challenging problems while applying real-life problem solving strategies through exploratory lessons and hands-on activities.

Course: 7 English**Course #: 0710**Instructor: *Sandra Cutler*Time Frame: *Full Year*

In this course students combine the study of literature, writing, and grammar. Some of the units covered include *Hoot* by Carl Hiaasen, Writing Paragraphs (Narrative, Expository, and Persuasive), Drama, *Chasing Lincoln's Killer* by James Swanson, Persuasive Speeches, and Poetry. Students will write expository and persuasive pieces, as well as creatively. Grammar, vocabulary, and writing are integrated into the study of literature. Learning to write a fully developed and unified paragraph using textual evidence which builds into longer writing tasks is a course goal.

Course: 7 Earth Science

Course #: 0730

Instructor: *Kathy Rutherford*

Time frame: *Full Year*

In Seventh Grade Earth Science, students will start their own investigation of the planet Earth and of the regions of space beyond it. We will focus on how we view the Earth, what the Earth is made of, how it changes, the oceans, and the Earth's place in the universe. Students are expected to develop higher-order thinking skills and learn to use science to solve problems in the real world. Science involves more than books and laboratories. It involves thinking, doing, and communicating results with peers, and other scientists in the local community and the world. To that end, students participate in individual investigations of their own design, and then present their projects at the local, regional, and state science fairs.

Course: 7 Montana History (0740)

7 World Geography (0741)

Course #: 0740, 0741

Instructor: *Aaron Kurschner*

Time Frame: *One Semester of each*

World Geography is organized around four basic elements. 1. Tools for successful map and graph usage. 2. Knowledge of places and regions in our world. 3. Physical characteristics and ecosystems of the Earth. 4. Humans, their societies, in relationship to their environment. We will be spending time in South America, Central America, Mexico, Africa, Australia, New Zealand, Oceania and Antarctica.

Montana History encompasses geology, geography, Indian history, early exploration, fur trade, mining, cowboys, homesteaders, recreation, and transportation in the state of Montana. Besides classroom work, we will be working interactively with our community and the area around Three Forks.

Course: 7 Math

Course #: 0720

Instructor: *Lacy Noble*

Time frame: *Full year*

Students will learn number manipulations, problem solving techniques, elementary statistics and probability, geometry, and basic algebra techniques. The book has some challenging problems to solve as well as some interesting activities and projects. Many of the problems require students to use their math skills in real life situations.

Course: 8 Math-Pre-Algebra**Course #: 0820**Instructor: *Aaron Harkins*Time Frame: *Full year*

This class is the transition period for students who will be making a decision as freshmen to either take the college-bound math courses or the career-vocational math courses. Because of this, we need to try and get students ready for the college bound courses, primarily because ninety percent of the freshmen tend to head in that direction. The textbook is an accelerated edition with some challenging problems. The students will be shown a variety of mathematical concepts from algebra to geometry. We also provide problems that require students to use their math skills in a real-life situation.

Course: Algebra I**Course #: 0821**Instructor: *Aaron Harkins*Time frame: *Full year*

This course is primarily for college bound students. We will be using the textbook Algebra I An Integrated Approach. The following topics will be covered in the course. Number patterns and relationships, solving equations, real numbers/quadratic equations, language of algebra and geometry, number theory, statistics, proportions/percent, mathematical modeling, basic geometry, trigonometry, coordinate geometry, technology, and graphing. Students must maintain an 85% or higher at each quarter grade and have little to no missing homework. Teacher approval is required for 8th grade students.

Course: 8 English**Course #: 0810**Instructor: *Greg Overman*Time Frame: *Full Year*

In this course students combine the study of literature, writing, and grammar. Students begin to learn the skills necessary to write an expository essay, but they also write creatively by writing myths, poems, and short stories. Some of the units covered include mythology, The Hunger Games (novel), reading comprehension, essay writing, short stories, fairy tales, and The Outsiders. Students will read on their own each semester outside of class and complete a book project each semester. Numerous presentations will be included throughout the year.

Course: 8 Physical Science**Course #: 0830**Instructor: *Garret Oksness*Time frame: *Full year*

This is a required course for eighth grade students. The class studies the physical world through both concept development and laboratory experiences. Topic areas covered include the scientific method, matter, acceleration, force, motion, work, simple machines, energy sources, and basic chemistry. Students also do independent projects throughout the year.

Course: 8 American History**Course #: 0840**

Instructor: Emilee Todd and Stan Provenza

Time Frame: *Full year*

This class begins with the study of early Western European history and how it influenced the start of the Spanish and Anglo-American history of the Americas. This class will continue to study the chronological history of the North American continent. The course will conclude during the World War II period.

Course: Resource Room**Course #:**Instructor: *Candice Wooten & Brenda Massey*Prerequisite: *None*Time Frame: *Full Year*

Students access the Resource Room to accommodate I.E.P. goals and objectives. Resource Classes replace the regular education curriculum, or address functional life skills. Students learn study skills and strategies to be successful in their regular classes.

Course: Title I - English**Course #:**

Instructor:

Prerequisite: *Teacher Recommended*Time Frame: *Full Year*

Title I English is for those students who have been identified by their teacher as struggling within the regular classroom. This class allows for the improvement of basic skills in writing, reading, and grammar. This class is for students in grades 6,7, & 8.

Course: Title I - Math**Course #:**

Instructor:

Prerequisite: *Teacher Recommended*Time Frame: *Full Year*

Title I Math is for those students who have been identified by their teacher as struggling within the regular classroom. This class involves using hands-on activities to explore how math is used in everyday life. This class works through percents, ratios, equations, and geometry, This is a great class for students who like to work at a slower pace and for students who tend to struggle in math. Students are expected to participate in discussion, complete daily assignments, and attend class regularly. This class is for students in grades 6, 7, & 8.