

Everest Point Homeschool Academy

2022-2023 Class Catalog

Elementary Classes

Please note: Some elementary classes span up to 6th grade.

Art

Instructor: Miss Liza Hein

Grade: 2-5

Course Description: This art class will systematically introduce students to the elements of line, shape, color, value, texture, form, and space throughout the year. Several hands-on smaller creative projects will be completed in class for each element. Once the students have learned several elements, projects will begin that combine the use of more than one element and relate to a famous artist and genre of art in history.

Prerequisites: There are no prerequisites required for this class. This is a beginning class for those with little or no experience in creating visual art.

Homework Level: 0–1

Supplies: Glue stick, scissors, two pencils (mechanical or with a sharpener), eraser, ruler, colored pencils or crayons, markers, watercolor paints, and a variety of small and medium size paint brushes

Beginning Piano

Instructor: Mrs. Ami Kovach

Grade: 2-4

Course Description: Come learn how to play the piano in this interactive group setting. Group piano classes are a fun, motivational way to learn. We will be learning on electric keyboards and will use the Primer Level Piano Adventures books by Nancy Faber. Books and other materials will be provided by the school. Students will have weekly practice assignments for homework (20 minutes of at-home practice is required 5 times a week). At the end of the course, students will have a performance, during their regular class time, for family and friends.

Prerequisites: This class is for beginners only

Homework Level: 2 (be prepared to devote 20 minutes of practice time at home 5 days a week).

Supplies: Bring a pocket folder and pencil to class each day. At home, a piano or electric keyboard is required for practice. Look for a keyboard with at least 61 keys that are touch sensitive like this one found on amazon: Casio Casiotone, 61-Key Portable Keyboard with USB (CT-S300)

Creative Writing

Instructor: Mrs. Natalie Adam

Grade: 4-6

Course Description: Come find your voice in fun and interactive ways. We will explore writing through Lego creation, comics, tall tales, and more. This class will focus on the development of written language with an emphasis on the creative processes of “Ideas, Voice, and Word Choice.” This year we will have occasional poetry teatimes to read aloud great poetry and write some of our own.

If you have taken this class before, you can take it again. There will be all new writing activities

Prerequisites: none

Homework Level: 0-1

Supplies: 3 ring binder with divider tabs, paper, pencils, crayons/colored pencils and markers, glue

Eating & Reading

Instructor: Mrs. Kalei Kocher

Grade: 2nd - 5th

Course Description: Have you ever read a book featuring food and it made your stomach growl? In this class, we will be reading books that reference food, and then making that food to eat! Or we may make the food, then read about it while we are eating. No matter what, we will be Eating and Reading

Prerequisite: None

Homework Level: 0

Supplies: Spiral notebook (to hold recipes), pencil, glue sticks and a Kitchen Tool Kit. The Kitchen Tool Kit will need:

- large mug
- kitchen towel
- measuring spoons
- measuring cups
- fork, spoon, & butter knife
- small cutting board
- paring knife

Students will be required to bring their Kitchen Tool Kit weekly to class and take it home to clean.

First Grade

Instructor: Mrs. Hannah Fassett

Course Description: We will start each morning with our morning meeting. This is a great way to come together to get ready for our day! Morning meeting will include our calendar time, days of the week and months of the year. This may include a short story, phonics warm-up, math review, or a review of anything we have been learning. This is also a great time to talk about our routines and procedures, and our daily goals! I will be using learning centers every day during Literacy and some days during Math time. These are stations set -up around the room that have an activity or game to work on a specific skill. Centers are completed with one or two other students! Students will rotate around the room to work on each center for that day. Language Arts Centers: Hands-on learning stations to practice and reinforce skills we are learning at home. Centers will reinforce phonics, phonemic awareness, sight words, handwriting, and much more. This is also the time where I will meet with my small reading groups to focus on individualized instruction. Math Centers and Games: We will be working on age-appropriate math concepts as a group and through hands- on math centers and games! This will help students become confident with numbers and their math skills! Science: We will focus on science in a super fun, inquiry-based learning environment. We will learn about and investigate many different, age - appropriate science topics. Science will coordinate with our theme for the day. Ex: pumpkins, apples, spiders, penguins etc. Arts and Crafts: A FUN time to be creative! We may draw, paint, cut and paste, or color! A time to let our creative juices flow. Crafts may be connected to a book, our science unit, seasons, or may just be something, well, CREATIVE! **First grade is also a time to build our social and emotional skills! We will be working on these skills throughout our day by working with partners and in groups. Some

centers throughout our day will serve the sole purpose of working with others, sharing, and taking turns.

Prerequisite: None

Homework Level: 0

Supplies: Supply list will be given at Back to School Night

Fun with Cursive and Spelling 2-3

Instructor: Miss Liza Hein

Grade: 2-3

Course Description: This class will teach cursive and strengthen spelling and basic writing skills through routine practice and with supplemental activities such as word searches, crosswords, board races, story creation, and more. This class repeats the same curriculum yearly, so it will not be different from previous years.

Prerequisites: Students should possess grade level or above reading and writing skills and be comfortable neatly writing in print.

Homework Level: 0-1

Supplies: One-inch three ring binder with loose-leaf lined paper, and pencils with erasers

Gaming Unplugged (Elementary)

"Games" for short

Instructor: Mrs. Ruth Downing

Grades: 2-5

Course Description: A Guide to the Renewal of Face to Face Social Interaction

In our modern technology-addicted world, it can be difficult to appreciate the fun and strategy of board games and card games. In this class, students will learn the following skills:

- How to develop a strategy
- Following rules and parameters
- Thinking ahead
- Resilience when they are confused or fail
- Communication skills

-Creativity

Geographical Art

Instructor: Miss Liza Hein

Grade: 4-6

Course Description: This class will be a combination of Art and Geography! In class we will “travel” around the world learning about each area and creating art representative of that part of the world. This class will be a creative, academic, and hands on engagement with people and places all around the globe!

Prerequisites: Proficient reading and writing skills are required.

Homework Level: 0-1

Supplies: Half-inch three ring binder with loose-leaf lined paper, scissors, glue stick, either crayons or colored pencils, markers, and two pencils (mechanical or with a sharpener)

Handbells

Instructor: Mrs. Ruth Downing

Grade: 2nd - 6th

Course Description: Playing in a group is a valuable experience for students! One of the best ways to expose young students to the world of musical performance is through small ensembles such as handbells! In this class, students will learn the following skills:

- Following the conductor
- Keeping consistent rhythm
- Reading sheet music
- Group coordination
- Teamwork and confidence!

Prerequisites: This class is preferred for students with some previous music exposure. We will cover in class how to read a musical staff, but students will need to be able to sit still for long periods of time and pay attention to detailed instructions using sheet music.

Homework level: 1. Students may need to review how to read sheet music through flashcards at home. Otherwise, all other practice will be done in class.

Supplies: Pencil, highlighter, and black binder.

Inside Out

Instructor: Miss Liza Hein

Grade: 2-5

Course Description: This class is named after the Disney movie, Inside Out, and will be a hands-on exploration of brain health and function, emotions, and communication. This class will include regular journaling, communication-building games and exercises, scientific exploration of brain anatomy and function, and artistic self-expression projects.

Prerequisites: The only prerequisite for students is that they MUST be able to write. This class will always begin with a journaling prompt!

Homework Level: 0-1

Supplies: Half-inch three ring binder with loose-leaf lined paper, scissors, glue stick, either crayons or colored pencils, markers, and two pencils (mechanical or with a sharpener)

Journey Westward

Instructor: Mrs. Natalie Adam

Grade: 2nd - 5th

Class Description: Come journey with us to the American Frontier. We will explore the fur trade, the California Goldrush, and the Oregon Trail. We will learn about Native Americans, explorers, and what life was like for a pioneer child. I will read Little House on the Prairie and we will do fun hands-on activities like shaking cream into butter, making candles, panning for gold and much more!

Prerequisites: none

Homework Level: 0-1

Supplies: composition notebook, folder, pencils, crayons/colored pencils and markers, glue

Kindergarten and First Grade Music

Instructor: Mrs. Ami Kovach

Grade: K-1

Course Description: Kindergartners and first graders will sing, play, create and move in this fun music class. We will experience and learn about music through speech, song, drama, dancing and instrument playing.

Prerequisites: none

Homework Level: 0

Supplies: none

K/1 Physical Movement

Instructor: Mr. Michael Adam

Course Description: Students will play sports and games, exercise, and learn athletic skills in a fun and challenging environment. Classes will focus on gross motor skills, body awareness, and exploring different sports and games. Students will learn about teamwork, sportsmanship, and friendly competition in fun, interactive ways.

Prerequisites: None

Homework Level: 0

Supplies: Tennis shoes with socks, appropriate clothing, water bottle with lid

Kid Town - Around the World and Back Again

Instructor: Mrs. Hannah Fassett

Grade: 2-3

Course Description: Kid Town / Intro to Economics – 1st Semester: Students will learn the key social studies and economic concepts of what a community is and will be introduced to basic economic vocabulary (needs/wants, producers/consumers, supply/demand, etc.). We will work in cooperative groups to build and set up stores, and play the roles of both consumers and producers. We will be practicing our reading, speaking, math, and art skills as we are learning about economics and creating our stores. We will spend the first day or two of class getting to know one another! Around The World and Back Again! – 2nd Semester: We will begin by mapping our 7 continents and 5 oceans of the world. We will then travel back home and explore our wonderful country. We will be learning about maps and practicing our mapping skills, and will then dive into exploring the 5 regions of the United States of America. We will be picking one (or two) states per region to research and learn more about!

Prerequisite: None

Homework Level: 0

Supplies: Pencil box with pencil, markers, crayons, glue stick, scissors

Kindergarten

Instructor: Mrs. Abby Dean

Course Description: We will spend our first few weeks of kindergarten getting to know each other, our teachers and our school, our schedule, and routines. After that, we will begin to work on literacy skills, writing, math, art projects, science, social studies, and all kinds of other fun things! Kindergarten is also a time for learning through play and developing social and emotional skills. We will be incorporating these into our day as well.

Prerequisite: None

Homework Level: 0

Supplies: Supply list will be given at Back to School Night

Math Games & Activities

Instructor: Mrs. Kalei Kocher

Grade: 2nd-5th

Course Description: Who says math can't be fun? In this class we will play games that help build math facts, concepts, and skills. This class is designed for kids who want more fun and we cleverly ruse them into learning math in the process.

Prerequisite: None

Homework Level: 0

Supplies: color pencils, colored markers, scissors, glue and an occasional emailed requested item

Music

Instructor: Mrs. Ami Kovach

Grade: 2-5

Course Description: Elementary Music

Welcome to music class! Students in this class will experience the joy of music by creating it. We will sing, move, dance, drum, play instruments, games and more. This class can be repeated, as new materials are taught each year. There will also be required performances throughout the year. These performances will be at school during the school day, and generally occur in December and May.

Prerequisites: none

Homework Level: 0

Supplies: none

Nothing But Sweets

Instructor: Mrs. Kalei Kocher

Grade: 2nd - 5th

Course Description: Cookies, muffins, cupcakes, pies, and more... Yes, this class will be all about sweets. So, if you have a sweet tooth this is the class for you. Also, there can be a little savory with sweets...

Prerequisite: Positive Attitude, PATIENCE, and the ability to work well with teams

Homework Level: 0

Supplies: Spiral notebook (to hold recipes), pencil, glue sticks and a Kitchen Tool Kit. The Kitchen Tool Kit will need:

- large mug
- kitchen towel
- measuring spoons
- measuring cups
- fork, spoon, & butter knife
- small cutting board
- paring knife

Students will be required to bring their Kitchen Tool Kit weekly to class and take it home to clean.

Outdoor Survival Skills

Instructor: Mrs. Jeanine Roybal

Grade: 2-5

Description: In this class you will make your own field guide for survival situations. The focus will be on survival awareness, foraging, shelter building, fire crafting, animal situations, and personal ingenuity.

The materials used will be “How To Stay Alive”. Authored by Bear Grylls.

Prerequisite: No previous courses required.

Homework: 1-2

Shark Tank/AmeriTowne

Instructor: Mrs. Abby Dean

Grade: 4-5

Course Description: Have you ever watched Shark Tank and thought it looked really fun? If so, this is the class for you! We will begin the year learning about free enterprise and what it means to be an entrepreneur. We will learn about famous entrepreneurs from history and study the characteristics that made them successful. Then, we will move into our Shark Tank projects and go through the steps of development necessary to “pitch” ideas to our team of sharks (investors). This will require some time and help outside of class to prepare the products you decide to use in your presentation. It may also require that necessary materials are purchased outside of class as well.

Ameritowne is a financial literacy class and will begin later in first semester and continue into second semester. We will cover economics, banking, government, money management, advertising, ethics and philanthropy. Everything that we learn in class will help us to prepare for our fieldtrip to Ameritowne which is located in Denver. Students will each have a job in town and will be responsible citizens in charge of running the town for a day. There is no homework for this portion of class, but it does require a fieldtrip in the later Spring of 2023 (actual date to be determined). The fieldtrip will be scheduled outside of our regular school schedule and additional fees may apply. Due to repeated content of this class, please do not sign up if you have already taken this class previously.

Prerequisite: None

Homework Level: 0

Elementary Sports and Games

Instructor: Mr. Michael Adam

Grade: 2-5

Course Description: In Elementary Sports and Games, kids will continue exploring and growing in their athletic abilities through a variety of physical games and sports. Kids will progress from simple gross motor skills and will develop better hand eye coordination, ball control, and physical endurance in fun and challenging ways.

Prerequisites: None

Homework Level: 0

Supplies: Tennis shoes with socks, appropriate clothing, water bottle with lid

STEM 1.0

Instructor: Mrs. Natalie Adam

Grade: 2-5

Course Description: This class will include Science, Technology, Engineering and Math. Students will learn by using our robots (Dash and Dot), tinkering with items, and building with recycled materials. They get to engage their minds through fun, hands-on STEM challenges!

This class is for students who have NOT taken a STEM class with Mrs. Adam

Prerequisites: none

Homework Level: 0

Supplies: composition notebook, folder, pencils, colored pencils, glue, and tape

STEM 2.0

Instructor: Mrs. Natalie Adam

Grade: 3-5

Class Description: If you have taken STEM 1.0, then this class is for you. We will continue to explore and play with Dash and Dot, tinker and build with recycled materials, build mechanical computers powered by marbles to solve logic puzzles, and engage in all new STEM challenges.

This class is the same as STEM 2.0 from last year

Prerequisites: STEM 1.0

Homework Level: 0

Supplies: composition notebook, folder, pencils, colored pencils, glue, and tape

We the People

Instructor: Mrs. Natalie Adam

Grade: 4-6

Course Description: What do the US Constitution, government structure, and US court cases have to do with our lives? Come find out as we jump into the important history and modern stories of the US government. We will divide the Constitution into three parts to help with organization: the Preamble, Branches of Government, and the Bill of Rights. Learn to analyze, discuss, and even debate our views in fun and respectful ways. This is a great class to assist in meeting Civic and Constitution homeschooling requirements. This class is academic but packed with lots of fun activities.

Prerequisites: Read/write at or above grade level

Homework Level: 0-1

Supplies: 3 ring binder with divider tabs, paper, pencils, highlighter

Secondary Classes

Please note: Some secondary classes include 5th grade.

American Government/Civics

Instructor: Mr. Jim Rittenhouse

Grade: 10th-12th

Description: This course is designed as an in-depth study of the purpose of government and the basic constitutional principles of the US. The students will learn the structure and function of national, state and local governments, civil liberties and civil rights politics and public policy. The students will also learn citizenship roles, rights and responsibilities.

Requirements: Students must possess critical thinking skills, research and writing skills.

Prerequisites: Read/Write at or above grade level.

Homework Level: 5

Supplies: Spiral notebook; folder with 2 pockets, writing implements.

ASL 1

Instructor: Mrs. Jeanine Roybal

Grade: 6-12

Course Description: It is time to turn off your voice and open your eyes to the beauty of American Sign Language (ASL) and Deaf culture. Students will acquire a basic proficiency in American Sign Language (ASL) using a comprehensive, systematic approach. Learning over 500 vocabulary words along with Deaf Culture and History. This course will require significant study and practice outside of class. Our time together will be spent learning new material through playing games, videos, hand-outs and conversing with the language. This class is meant to be immersive, meaning, there will be little “voicing” in this class.

Prerequisite: Read/write English at or above grade level. Commitment to minimal “voicing” during class and a Personal Commitment to use the language outside of the classroom. No prior ASL knowledge necessary.

Homework Level: 1-3

Supplies: Pencil, 3x5 index cards on a ring, a one subject notebook and binder, a mirror, access to an online dictionary and a computer /tablet for accessing and recording videos

ASL 2

Instructor: Mrs. Jeanine Roybal

Grade: 7-12

Course Description: It is time to turn off your voice and open your eyes to the beauty of American Sign Language (ASL) and Deaf culture. Students will build upon the ASL Intro basic proficiency in American Sign Language (ASL) using a comprehensive, systematic approach. Learning an additional 400 vocabulary words along with Deaf Culture and History. This course will require significant practice outside of class. Our time together will be spent learning new material through playing games, videos, hand-outs, and conversing with the language. This class is meant to be immersive, meaning, there will be little “voicing” in this class.

Prerequisite: Read/write English at or above grade level. Completion of ASL Intro or permission from instructor. Class Commitment to no “voicing” during class and a Personal Commitment to use the language outside of the classroom.

Homework Level: 2-4

Supplies: Pencil, 3x5 index cards on a ring, a one subject notebook and binder, ear plugs, a mirror, access to an online dictionary and a computer /tablet for accessing and recording videos

Beginning Ukulele

Instructor: Mrs. Ami Kovach

Grade: 6-12

Course Description: Come learn the basics of how to play the ukulele in this interactive group setting (beginners only). Bring your own ukulele (any size). Universal Music at 1200 E. 104th Ave, Thornton has offered a 10% discount to any students taking this class. Just tell them you are an Everest Point student taking Mrs. Kovach's Ukulele Class. Books and materials will be provided by the school. Students will have weekly practice assignments for homework (20-30 minutes of at-home practice is required 5 times a week). This class may have in-school performance opportunities.

Prerequisites: This class is for beginners only. Basic music knowledge is helpful, but not required.

Homework Level: 2-3 be prepared to devote 20-30 minutes of time practicing at home 5 days a week.

Supplies: ukulele (any size), an electric tuner (no need to spend more than \$20.00) OR access to a tuning app like guitartuna, pocket folder and pencil

Cake Decorating

Instructor: Miss Liza Hein

Grade: 6-12

Course Description: This class will introduce students to beginning and intermediate cake decorating techniques. We will learn how to create different cakes and frostings necessary for a variety of creative outcomes. In class, we will learn to frost a base coat as well as create a fondant base coat. We will learn how to use the basic tips (round, leaf, star, etc.) to create borders, pipe writing/other designs, and make flowers for decoration. Creative experimentation and learning will characterize this class, and students will take away an invaluable skill set for a practical art which they can use their whole lives long!

Prerequisites: This class will not be teaching basic kitchen skills and is not appropriate for those who have little to no practice baking and cooking. Students should be comfortable in the kitchen and have experience using ovens, stoves, mixers, and knives. They should also possess a genuine interest in learning how to decorate cakes and cupcakes as this is subject of the class.

This class will be focused on decorating skills rather than baking skills. I am open to having students take this class a second time. Some of the class will stay the same, but I plan to introduce new techniques as well.

Homework Level: 0-1

Supplies: Wilton 46 Piece Deluxe Decorating Supplies (<https://www.amazon.com/Wilton-46-Piece-Deluxe-Decorating-Supplies/dp/B00IE6ZB1U>), Cake icing spatula set (https://www.amazon.com/Straight-Spatula-Frosting-Spreader-Decorating/dp/B07H53PP5D/ref=redir_mobile_desktop?ie=UTF8&aaxitk=19uXuQfRhTjcMjOdUsJ2mg&hsa_cr_id=4769741630601&ref_=sb_s_sparkle), other supplies totaling in less than \$50.00 may be required throughout the year to build the student's personal decorating "tool box."

Choir

Instructor: Mrs. Ruth Downing

Grade: 6th - 12th

Course Description: Many of us are afraid to sing out loud. But when given the opportunity to practice and cultivate vocal skills, each voice can be beautiful, powerful, and unique! Through choir, students will learn the following skills:

- Harmonization
- Group cooperation
- Performance skills
- Reading sheet music
- Ear training
- Following the conductor
- Dynamics and expression
- And so much more!

Prerequisites: This class is recommended for students with at least a beginning level of music exposure. Students need to be familiar with the treble and bass clef staves and have the ability to hear and stick to a pitch.

Homework level: 1. Students will need to warm-up and rehearse 15-minutes for 4-days a week outside of class.

Supplies: Pencil, highlighter, and black binder.

Clay 1

Instructor: Ms. Ashley Reid

Grade: 6th-12th

Description: This course will introduce students to the wonderful world of clay! In this fun and relaxed class students will learn beginning techniques of clay manipulation including pinch and coil methods, slab building, modeling, and surface and glaze application. There will be a mix of assigned and student-choice projects to allow for the creative process of the student.

Homework: 0

Supplies: long Apron recommended, sketch book (can be inexpensive, any size and even partially used), basic clay supply kit with at least all the tools included in this kit Amazon.com: SE 8-Piece Pottery Tool Set - 4PT8: Home Improvement, small tub or container to store clay tools.

Clay 2

Instructor: Ms. Ashley Reid

Grade: 7th - 12th

Description: This course will allow students to build on the skills they learned in Clay 1 in addition to learning more advanced techniques including using a potter's wheel. There will be a mix of assigned and student-choice projects to allow for the creative process of the student.

Homework: 0

Prerequisite: Clay 1 (previously called Beginning Handbuilding in Clay)

Supplies: long Apron recommended, sketch book (can be inexpensive, any size or even partially used), basic clay supply kit with at least all the tools included in this kit Amazon.com: SE 8-Piece Pottery Tool Set - 4PT8: Home Improvement, small tub or container to store clay tools.

Court Cases

Instructor: Mr. Jim Rittenhouse

Grade: 8-12

Description: The class will study court cases and the development of law in the US since its inception. Most will be cases considered by the US Supreme Court that deal with issues related to the Constitution (including the Amendments). The course will begin with a brief study of the structures and functions of the components of the US government. Readings, including summaries of court cases, will be provided in class.

Homework Level: 0

Prerequisites: Reading on a high school level is necessary.

Grades will be based on written assignments done in class, quizzes, and discussion.

Students will need to take notes in class.

Current Events

Instructor: Mr. Jim Rittenhouse

Grade: 8-12

Description: The class will be spent reading and discussing articles from current news events. Students are required to bring in articles each week for discussion and part of their grade is based on this requirement. Grades are also based on written assignments done in class, discussion, and map and content quizzes.

Homework Level: 0-1

There is no homework other than finding an article each week.

Essential Life Skills

Instructor: Mrs. Leigh Moore

Grade: 6-12

Description: This will be a hands-on class where students learn and practice valuable life skills. Topics will include a wide variety of subjects—from jumping a car battery to dinner manners, from first aid to phone etiquette. Students will also be able to share skills they already know—do you know how to change the toner in a printer or change a flat tire? You will get the chance to teach that knowledge to others—another terrific life skill! NOTE: If you have already taken this class in the last two years, you should not register again unless you want to repeat the course.

Homework Level: 0

Supplies: None, though families may be occasionally contacted to see if anyone has access to resources that may be needed.

Gaming Unplugged (Secondary)

"Games" for short

Instructor: Mrs. Ruth Downing

Grade: 6-12

Course Description: A Guide to the Renewal of Face to Face Social Interaction

In our modern technology-addicted world, it can be difficult to appreciate the fun and strategy of board games and card games. In this class, students will learn the following skills:

- How to develop a strategy
- Following rules and parameters
- Thinking ahead
- Resilience when they are confused or fail
- Communication skills
- Creativity
- How to be a good sport!

Supplies: Each week, students will take turns bringing various board games or card games to class. Students will teach each other the game and play it together.

Homework level: 0

High School Composition: Essay Writing

Instructor: Mrs. Leigh Moore

Grade: 9-12

Description: This composition class is designed to help students develop the skills and habits needed to write successfully in college, as well as in other professional or personal situations. It will be governed by a workshop approach: we will proceed together through the various stages of organizing, writing, and revising several different types of essays. Our classes will be filled with activity and discussion, and essays will range from creative, personal narratives to a formal, researched argument.

Homework Level: 2

Supplies: Binder with divider tabs. Access to a computer with a word processing program (e.g. Microsoft Word or Google Docs) and the ability to print or email copies of their work.

Independent Studies Lab

Instructor: Ms. Ashley Reid

Grade: 6th-12th

Description: Does your student struggle with a subject, or have too little time to get their core curriculum work done? This class can help! Students will bring work from their homeschool courses, online classes, or assignments given by other Everest Point teachers to complete during this independent Studies Lab. I will be available for general help and for one-on-one tutoring for the following subjects:

Expert Help

-Math (6th grade math - high school calculus, college algebra, college calculus)

-Science (all middle school or high school level science, college level chemistry, anatomy and physiology, and biology)

Proficient Help

-Writing (editing and revising essays or papers)

-Beginning Spanish

-History

-Literature

This will be a quiet, work-class in which students will be expected to respect the time of their classmates by staying focused and quiet during the entire period.

Homework: 0

Supplies: School work from home every single week

Journalism: Yeti News and Yearbook

Instructor: Mrs. Leigh Moore

Grade: 6-12

Description: Journalism students will engage in the exciting process of researching stories, creating content, and publishing their original work. Students will learn to interview and write in a variety of journalistic forms. There will also be elements of photography and graphic design

for those whose interests and talents are more artistic. Ultimately, our class will produce several issues of the school newspaper, as well as the yearbook for Everest Point. NOTE: This is a repeatable class!

Homework Level: 1

Supplies: Access to a computer with internet connection at home or a library.

Middle School Composition: Mechanics Made Fun!

Instructor: Mrs. Leigh Moore

Grade: 6-8

Description: Middle school is where most students go from loving writing to...not loving it. This class aims show students that writing can still be fun! Students will strengthen their understanding of essential grammar skills with engaging games, activities, and even music. Writing assignments will help students learn to create stronger and more complex sentences, organized and clearly written paragraphs, and engaging short essays, while still being creative and expressive.

Homework Level: 1

Supplies: Spiral Notebook. Access to a computer with a word processing program (e.g. Microsoft Word or Google Docs) and the ability to print or email copies of their work.

MUG Meals & Meals to Go

Instructor: Mrs. Kalei Kocher

Grade: 9th - 12th

Course Description: MUG Meals... Yes! All the things you can think of being cooked in a mug, quickly, and easily for a meal for ONE (and occasionally two). Mac&Cheese, pizza, brownies and cookies just to name a few favorites. Students will be required to pace themselves through a recipe, clean up after themselves, and have a yummy mug meal. Meals to Go will be made every 4-5 weeks. Students will prepare ingredients for a meal to be enjoyed at HOME. Ingredients go home in a gallon ziplock bag and you as a family will add 2-3 items to complete your meal. Students will get to taste the meal in class as they prepare their own to bring home. This will be a monthly HOMEWORK assignment.

Prerequisite: Positive Attitude, PATIENCE, and the ability to work well with teams

Supplies: Spiral notebook (to hold recipes), pencil, glue sticks and a Kitchen Tool Kit. In the Kitchen Tool Kit students will need:

- large mug
- kitchen towel
- measuring spoons
- measuring cups
- fork, spoon, & butter knife
- small cutting board
- paring knife

Students will be required to bring their Kitchen Tool Kit weekly to class and take it home to clean.

Nonfiction Book Review

Instructor: Mr. Jim Rittenhouse

Grade: 7-12

Description: This class is designed to be an aid to students who are reading nonfiction as part of their homeschool program. Students must be in the process of reading books chosen at home- they will use/supply their own books.

Students will work with the instructor to develop questions to help guide reading. The instructor will also be available to discuss content and context of the books.

Students must bring their book to class each week.

Nothing But Sweets

Instructor: Mrs. Kalei Kocher

Grade: 6th - 8th

Course Description: Cookies, muffins, cupcakes, pies, and more... Yes, this class will be all about sweets. So, if you have a sweet tooth this is the class for you. Also, there can be a little savory with sweets...

Prerequisite: Positive Attitude, PATIENCE, and the ability to work well with teams

Homework Level: 0

Supplies: Spiral notebook (to hold recipes), pencil, glue sticks and a Kitchen Tool Kit. The Kitchen Tool Kit will need:

- large mug
- kitchen towel
- measuring spoons
- measuring cups
- fork, spoon, & butter knife
- small cutting board
- paring knife

Students will be required to bring their Kitchen Tool Kit weekly to class and take it home to clean.

Outdoor Survival Skills

Instructor: Mrs. Jeanine Roybal

Grade: 6th – 12th

Description: In this class you will make your own field guide for survival situations. The focus will be on survival awareness, foraging, shelter building, fire crafting, animal situations, and personal ingenuity.

The materials used will be “How To Stay Alive”. Authored by Bear Grylls.

Prerequisite: No previous courses required.

Homework: 1-2

Scientific Investigations - Middle School

Instructor: Ms. Ashley Reid

Grade: 6th-8th

Description: Get ready to explore the world around us! This hands-on course will utilize the scientific method and illustrate the importance of observation while covering units on biology, geology, astronomy, and zoology. Please note that students will be performing dissections as part of the zoology unit. This year’s class will cover all new material! Students are welcome to take this class again even if they have previously taken Scientific Investigations.

Homework: 0-1

Supplies: pencils, highlighter, 3-ring binder, filler paper, tab dividers.

Scientific Investigations - High School

Instructor: Ms. Ashley Reid

Grade: 9th-12th

Description: This lab-heavy course will cover all new material this year! Students are welcome to take this class again even if they have previously taken a middle school or high school Scientific Investigations class. This year, we will focus heavily on chemistry, but will also have units on biology and physics.

Homework: 1-2

Supplies: Pencils, highlighter, 3-ring binder, filler paper, tab dividers, safety goggles

Speech & Debate

Instructor: Mrs. Ruth Downing

Grade: 6-12

Course Description: Public Speaking is the number one fear in America! This class is about finding the freedom to express yourself, to say what you mean, and to remove anything that hinders your inner voice! Students will practice diction, articulation, projection, intonation, winsomeness, credibility, creativity, imagination, and conquering fear! They will hone these skills through school tournaments and class presentations in a positive and affirming environment to boost confidence and enjoyment in finding their own voice! This class will also expose students to the world of competitive speech and debate.

In this *repeatable* class, your student will create four speeches:

Quarter 1 - Impromptu

Quarter 2 - Debate

Quarter 3 - Platform

Quarter 4 - Interp

Homework: 3 - Students will practice speaking skills at home and rehearse their speeches. The time commitment will vary for each project and student. Students are required to work a MINIMUM of 15-30 minutes EACH DAY warming up, writing speeches, and rehearsing their speeches.

Supplies: Notebook, pencils/pens, and 3"x5" notecards. At home, computer and reliable WiFi.

Middle School Sports and Games

Instructor: Mr. Michael Adam

Grade: 5-8

Course Description: Students will play sports and games, exercise, and learn athletic skills in a fun and challenging environment. Classes will focus on gross motor skills, body awareness, and exploring different sports and games. Students will learn about teamwork, sportsmanship, and friendly competition in fun, interactive ways.

Prerequisites: None

Homework Level: 0

Supplies: Tennis shoes with socks, appropriate clothing, water bottle with lid

Secondary Sports and Games

Instructor: Mr. Michael Adam

Grade: 8-12

Course Description: Dodgeball, anyone? Students will focus on individual and team sports, fitness activities, and team building. Kids will grow in strength, cardio, and flexibility. 'This class will challenge kids to move toward their athletic potential in fun, interactive ways. This class is for high schoolers but is open to athletic 8th graders who want to be challenged.

Prerequisites: None

Homework Level: 0

Supplies: Tennis shoes with socks, appropriate clothing, water bottle with lid

US History/Geography Part 2

Instructor: Mr. Jim Rittenhouse

Grade: 6-9

US History/Geography 2 will cover the Constitutional period through the Reconstruction (Post Civil War) period.

Description: This class will focus on causes and effects of actions taken by individuals and nations and will include study of geography. Grades will be based on quizzes, essays, homework assignments, short writing assignments, scored discussions, map quizzes and group work. Students will occasionally be given assignments dealing with modern applications of issues

discussed in class. Students will be encouraged to engage in classroom discussion. Study skills, writing skills and logical argumentation, and note taking will also be stressed as part of the course. There will be homework every week.

Prerequisites: Read/Write at or above grade level. It is best to take the classes in order of occurrence: take 1 before 2, 2 before 3, but not required.

Homework Level: 2-5 (This is very dependent on reading/writing level as well as degree of previous exposure to US History)

Supplies: Spiral notebook; folder with 2 pockets, writing implements.

Yetis Care: Community Service Learning

Instructor: Mrs. Leigh Moore

Grade: 6-12

Description: This class will allow students to participate in thoughtfully organized service experiences, foster a sense of caring for others, and develop a commitment to civic engagement. As a class, students will brainstorm, organize, and carry out service projects for our community, like a food drive for a local food bank. In class, students will learn about people (including kids their ages!) who have made a big difference by serving their communities in what seemed like small ways. Students will also be expected to log service hours outside of class each semester in some capacity—tutoring younger siblings or writing letters to the elderly for younger students, or by working as a volunteer in the community for older students. This is a terrific class for all students, whether they are already service-minded or need some encouragement to reach out beyond themselves. It will be especially helpful for high school students who need help expanding their college applications. NOTE: This is a repeatable class!

Homework Level: 1 for Middle School Students, 2 for High School Students

Supplies: None, though families may be occasionally contacted to see if anyone has access to resources that may be needed.

