Everest Point Homeschool Academy – Inverness



2024-2025 Class Catalog

Everest Point Homeschool Academy-Inverness 2024-2025 Class Catalog

Everest Point Homeschool Academy (EPHA) is a homeschool enrichment program that is partnered with Colorado Early Colleges (CEC). You should view EPHA as a supplement to your primary education at home, not as a replacement. Any course taken at EPHA can be added to your official home transcript, and courses taken at the high school level count towards graduation credit. We have worked hard to offer a variety of courses for all ages, and we believe there is something for everyone. Please note that at this time, you will probably not find all the courses you want to round out your entire academic schedule, but this is good supplementation.

Your student will be in the same five classes for the entire school year. Students in grades K-6 receive a Pass/Fail for courses, and students in grades 7-12 receive a letter grade each semester. Anything below 70% is considered failing.

Secondary students receiving college credit through CEC should follow CEC guidelines. Courses taken at EPHA do not affect college credit, nor do college courses affect credit with EPHA. This catalog is not a listing for college courses.

When registering for classes, students need to have a first and second choice for each class period. Consider this when reading this catalog. Also, pay special attention to the homework expectations and required supplies listed for each course. Some courses will need extra supplies to be provided by the student.

** Homework Levels are rated 0 to 5, with 0 meaning "no work outside of class" to 4 meaning "there will be up to 4 hours of work outside of class time". A five (5) means this class will possibly include weekend work, so be prepared to work hard.**

ALL students should expect to bring basic school supplies to each class (these do NOT need to be "new"): pens, sharpened pencils, erasers, paper, folders, and coloring supplies. Some classes will require additional supplies, which are listed under each course.

Contents

Class listings are in alphabetical order within each section: Elementary or Secondary.

(Some descriptions may be split over the page break.)

Course Matrix Quick Reference

	Kat Burton	Jen (Price) Gorrell	Ashley Reid	Leigh Moore	Music Teacher	Sports Teacher	Kinder-First Gr	TBA 1
P1	Art & Nature Study	Faces of History	Science Invest - MS	M.S. Literature	Skits & Improv	Sports & Games	Kinder-1st	Beginning Cursive
	2-5	2-5	6-8	6-8	6-12	6-12	K-1	2-5
P2	Mixed Media Arts Lab	Family Games	Science Invest - HS	Journalism	Music	Sports & Games	Kinder-1st	Home Economics
	6-12	2-5	9-12	6-12	2-5	2-5	K-1	6-8
Р3	Arts & Eats	Build It Better/AmeriTown e	Clay	Modern Handicrafts	K-1 Music	K-1 Physical Movement	STEM/321 Blast Off	OSS Secondary
	2-5	4-6	6-12	6-12	K-1	K-1	2-4	6-12
P4	Intro to Fiber Arts	Readers Theater	Creative Writing	Career Exploration	Much Ado About Shakespeare	Racket Sports	Kinder-1st	ASL 1
	4-5	2-5	4-6	7-12	6-12	2-5	K-1	6-12
P5	Fiber Arts	Jr Invs/Science Cooking	Ind Studies/Cert Lab	Creative Writing	Skits & Improv	Gaming Unplugged	Kinder-1st	OSS Elem
	6-8	2-5	7-12	6-12	2-5	6-12	K-1	2-5
	101	102	103	104	105	106	107	108

The following are potential classes to be offered for the 2024-2025 academic school year. Classes may be added, amended, or deleted based on enrollment numbers and staffing changes as the need arises.

Class Catalog 2024-2025

Elementary Classes

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

3.. 2.. 1.. Blast Off! Exploring Our Earth & Beyond

Instructor: <Kinder-First Gr Teacher TBA>

Grades: 2-4

Description: In this class, we will study Earth both outside and inside (geology). We will then "blast off" into our Solar System to study the Sun and Moon, Stars, and the 8 Planets. We will also research famous astronauts and study missions to space. This class will combine research along with hands-on learning to explore Earth and beyond.

Prerequisites: Read & Write 1st Grade Level

Homework Level: 0

Supplies: pencil, spiral notebook

Art & Eats Around the World

Instructor: Ms. Kat Burton

Grades: 2-5

Description: Learn about different cultures, their customs, arts & crafts, and delicious culinary fairs. Create your own crafts, works of art, and culinary treats from different cultures. Create a passport/Sketchbook/Travel journal to collect stamps of traveled to places, notes of your studies, and sketches of important landmarks, architecture, artworks, etc.

Prerequisites: none Homework Level: 0-1

Supplies: composition notebook, pencils

Art & Nature Study

Instructor: Ms. Kat Burton

Grades: 2-5

Description: Walk through each season and explore weather patterns, animals and their characteristics, botany, different people in history who have made discoveries in nature/science, etc. Explore your curiosity and scientific mindset, learn journaling, and basic drawing. Create some artworks that incorporate nature!

Prerequisites: none Homework Level: 0-1

Supplies: composition notebook, pencils, colored pencils

Beginning Cursive

Instructor: Ms. Jeanine Roybal

Grades: 2-5

Description: Learning to write in cursive does not need to be difficult. This course will teach students the basics strokes of cursive, how to properly hold the writing instrument, and how to put the strokes together to write entire words without lifting their pencil from the paper. Students will take gradual steps starting with lowercase letters then moving to uppercase letters before finally beginning to write full sentences.

Prerequisites: None **Homework Level:** 1

Supplies: Pencil & eraser.

Intro to Fiber Arts (Elementary)

Instructor: Ms. Kat Burton

Grades: 4-5

Description: Intro to Fiber Arts covers basics in hand sewing, embroidery, and weaving. Students will learn basic sewing and embroidery stitches, how to cut fabric and use a pattern, and basic weaving. Students will create a variety of projects practicing their new skills including nature weavings, a felted hobbit hole, mixed

media wall hanging, turning drawings into thread paintings, plushies and much more!

Prerequisites: none **Homework Level:** 0-1

Supplies: Supply list to be provided at Back to School Night

Build It Better / AmeriTowne

Instructor: Ms. Jen (Price) Gorrell

Grades: 4-6

Description: Have you ever looked at a product and thought, "I could build it better!" Or had an idea and thought, "The world needs me to solve this problem with my invention!" 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 projects and go through the steps of development necessary to bring your ideas to life! 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 some necessary materials that must be purchase outside of class, as well.

AmeriTowne is a financial literacy class and will begin later in the first semester and continue into the second semester. We will cover economics, banking, government, money management, advertising, ethics, and philanthropy. Everything we learn in class will help us to prepare for our field trip to AmeriTowne which is located in Denver. Students will each have a job in town and will be responsible citizens in charge of running a town for a day. There is no homework for this portion of the class, but it does require a fieldtrip in the later Spring 2025 (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, it is not recommended for students to repeat this class if you have already taken this class previously.

Prerequisites: none Homework Level: 0-1

Supplies: Spiral notebook, basic school supplies (pencils, glue, scissors, crayons)

Creative Writing (Upper Elem)

Instructor: Ms. Ashley Reid

Grades: 4-6

Description: Do you have an active imagination? Do you like to recreate a funny experience that happened to you? Or maybe you like to make up exciting stories about swashbuckling pirates! Creative writing is where the author uses their imagination to make a story. We will cover a variety of topics including poetry, creating characters, mood & tone, figurative language, peer editing, types of fiction, dialogue, etc. Come create stories with us!

Prerequisites: none **Homework Level:** 0

Supplies: composition notebook, pencils

Sports & Games

Instructor: <Sports & Games Teacher TBA>

Grades: 2-5

Description: In this class, kids will continue exploring and growing in their athletic abilities through a variety of physical games and sports. Kids will start with simple gross motor skills, then move on to develop better handeye coordination, ball control, and physical endurance in fun and challenging ways.

Prerequisites: none **Homework Level:** 0

Supplies: tennis shoes with socks, appropriate clothing for the season, water bottle with lid

Faces of History

Instructor: Ms. Jen (Price) Gorrell

Grades: 2-5

Description: Come learn about many fascinating people throughout history. We will learn about their accomplishments, contributions, their life, and interesting tidbits. We will be inspired by seeing how ordinary people can do extraordinary things. Come eat chocolate as we learn about Milton Hershey, get ready to paint above your head as we study Michelangelo and the Sistine Chapel and bring life to history with our end of the year Wax Museum with a famous person of your choice!

Prerequisites: none **Homework Level:** 0-1

Supplies: composition notebook, folder, pencils

Family Games

Instructor: Ms. Jen (Price) Gorrell

Grades: 2-5

Description: This is your chance to play all those family games lying around your house, cluttering up your closets, and that need more than 2 people to play! Games teach social skills, critical thinking, problem solving, promote literacy, encourage dexterity, soothe anxiety, and increase confidence ... all while having fun! Come play with us!

Prerequisites: none Homework Level: 0

Supplies: games from home

First Grade

Instructor: <Kinder-First Gr Teacher TBA>

Grades: 1

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. We also talk about our routines and procedures, and our daily goals! We will be utilizing learning centers every day during Literacy Time, and some days during Math Time. These stations are set up around the room and have an activity or game to work a specific skill. Centers are completed with one or two other students! Students will then rotate around the room to work on each center for that day.

<u>Language Arts Centers</u>: Hands-on learning stations to practice and reinforce skills you are learning at home. Centers will reinforce phonics, phonemic awareness, sight words, handwriting, and much more. This is the time where the instructor will meet with small reading groups to focus on individualized instruction.

<u>Math Centers & Games</u>: 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!

<u>Science</u>: Students 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 & 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 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. First grade includes two recess periods, a 30 minute PE period, and a 30 minute "specials" rotation (art or music).

Prerequisites: none **Homework Level:** 0

Supplies: Supply list to be provided at Back to School Night

Junior Investigators/Science of Cooking

Instructor: Ms. Jennifer (Price) Gorrell

Grades: 2-5

Description: This class is a blend of science investigation (first semester) & food chemistry (second semester)! We start the year with a mystery: Ms. Price's precious pet parakeet was petnapped! Ms. Price is now panicked that these petnappers will perpetuate some pesky plan on her precious pet! Come help nab these pests by looking for clues and examining the evidence. Using several proven forensic methods, we will examine fingerprints, conduct chemical analysis, look for shoe prints and more, all to put those petnappers in the pen! The second half of the class blends science and culinary arts with cooking and food science experiments. Explore taste, nutrition, and food chemistry! Ever wonder what makes bread rise when it is baked? Ever use a bath bomb and wonder what makes all that fizz? Are these two things related? This class is a study in wonder! Make it, discuss it, learn the science behind your creations.

Prerequisites: None **Homework Level:** 0

Supplies: Small notebook (or sketchbook); pencils

Kindergarten

Instructor: <Kinder-First Gr Teacher TBA>

Grades: K

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. 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 talk about our routines and procedures, and our daily goals!

** Kindergarten is 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. Kindergarten includes two recess periods, a 30 minute PE period, and a 30 minute "specials" rotation (art or music).

Prerequisites: none **Homework Level:** 0

Supplies: Supply list to be provided at Back to School Night

K/1 Music

Instructor: <Music/Theater Teacher TBA>

Grades: K-1

Description: Kindergarteners and First Graders will sing, play, create, and move in this interactive & 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: <Sports & Games Teacher TBA>

Grades: K-1

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 for the season, water bottle with lid

Music

Instructor: <Music/Theater Teacher TBA>

Grades: 2-5

Description: Welcome to music class! Students in this class will experience the joy of music by creating it! We will sing, 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

Outdoor Survival Skills (OSS-Elem)

Instructor: Ms. Jeanine Roybal

Grades: 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.

Prerequisites: none Homework Level: 1-2

Supplies: Must bring a NEW wide-ruled composition notebook, a large pill bottle (3 inches tall by 2 inches

diameter), pencils, erasers, crayons or colored pencils, and an emergency whistle.

Racket Sports

Instructor: <Sports & Games Teacher TBA>

Grades: 2-5

Description: This course is designed as an introductory class of basic skills to all sports that utilize a racket (or bat) for play. Be prepared to try your hand (literally!) at tennis, ping pong, lacrosse, pickleball, badminton, croquet, baseball, cricket, stickball, polo, and so many more! You never know what you might learn about a culture, a country, or even the history of the sport!

Prerequisites: None **Homework Level:** 0

Supplies: If you have your own rackets/bats, you are always encouraged to bring them and share!

Readers Theater

Instructor: Ms. Jen (Price) Gorrell

Grades: 2-5

Description: This course will teach struggling readers strategies to become stronger more confident readers, using engaging and humorous theater scripts. Students will help create simple costumes and sets to perform a variety of different plays. Scripts are designed to help students practice and improve oral reading fluency, reading with expression and correct speed, public speaking skills, and overall reading confidence in an exciting and captivating way.

Prerequisites: None **Homework Level:** 0

Supplies: Pack of multi-colored construction paper, glue sticks, scissors.

Skits & Improv

Instructor: < Music/Theater Teacher TBA>

Grades: 2-5

Description: Improve your verbal and communication skills! This class will help you articulate lines, project your voice, and engage with an audience. Teamwork and collaboration are key concepts used throughout life and we will work to grow and develop these through our experiences. As the class progresses, we will create scripts, rehearse in small groups and as a full company, practice stage presence, and promote teamwork.

Prerequisites: none Homework Level: 0-1

Supplies: 2-pocket folder or binder, pencils

STEM 1.0

Instructor: <Kinder-First Gr Teacher TBA>

Grades: 2-4

Description: This class will include Science, Technology, Engineering, and Math. Students will tinker with items,

build with recycled materials, and engage their minds through fun, hands-on STEM challenges!

Prerequisites: none **Homework Level:** 0

Supplies: composition notebook, folder, pencils

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Secondary Classes

Please note: Secondary classes start in 6th grade.

ASL 1

Instructor: Ms. Jeanine Roybal

Grades: 6-12

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 600 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 as little as possible "voicing" in this class.

Prerequisites: Read/write English at or above grade level. Commitment to minimal "voicing" during class. 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, one-subject notebook and binder, a mirror, access to a computer/tablet at home for online dictionary/videos.

Career Exploration

Instructor: Ms. Leigh Moore

Grades: 7-12

Description: Do you ever get tired of the question, "What do you want to be when you grow up?" This class will help you answer with confidence! Students will explore different areas of personal interest and rotate through learning units about multiple fields. We will take tours (virtual and in real life) of local programs and have guest speakers from different programs and career fields.

Prerequisites: None Homework Level: 1

Supplies: Folder, spiral notebook, pen(cils), access to a computer and internet at home

<u>Clay</u> (*repeatable class) Instructor: Ms. Ashley Reid

Grades: 6-12

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 the creative process of the student. This course may be taken multiple times! Experienced students will have more freedom to work on projects of their own choosing and have the opportunity to learn advanced techniques.

Prerequisites: None

Homework Level: 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 from Amazon.com: SE 8-Piece Pottery Tool Set – 4PT8 <about \$10>), small tub or container to store clay tools.

Creative Writing

Instructor: Ms. Leigh Moore

Grades: 6-12

Description: This class will help students find their creative voices. Students will workshop their creative ideas in a variety of genres: poetry, short stories, drama, and narrative non-fiction. Students will learn essential literary elements and develop skills that can be used in any writing task: clarity, description, transition, and revision. Ultimately, the class will publish a literary journal at the end of the year, a compilation of the best work from the class.

Prerequisites: none Homework Level: 0-1

Supplies: spiral notebook, pens & pencils

Fiber Arts

Instructor: Ms. Kat Burton

Grades: 6-8

Description: Fiber Arts covers basics in hand sewing, embroidery, and weaving. Students will learn sewing and embroidery stitches, how to cut fabric and use a pattern, and basic weaving. Students will create a variety of projects practicing their new skills including nature weavings, a felted hobbit hole, mixed media wall hanging, turning drawings into thread paintings, plushies and much more!

Prerequisites: none **Homework Level:** 0-1

Supplies: Supply list to be provided at Back to School Night

Gaming Unplugged (*repeatable class)

Instructor: <Sports & Games Teacher TBA>

Grades: 6-12

Description: A guide to the renewal of face-to-face social interactions! 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 parameter
- Thinking ahead
- Communication skills
- Creativity
- How to be a good sport!

Prerequisites: None **Homework Level:** 0

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.

Home Economics (*repeatable class)

Instructor: Ms. Jeanine Roybal

Grades: 6-8

Description: This is a hands-on class where students learn and practice valuable life skills. Topics will include a wide variety of subjects based on student ability and interest including, but not limited to basic sewing, cooking, budgeting, and gardening. Students will also be able to share skills they already know and get the chance to teach that knowledge to others—another terrific life skill! This class is designed to be repeatable as student interest is a major factor in choosing projects and activities.

Prerequisites: None Homework Level: 0 Supplies: None

Independent Studies/Cert Lab (*repeatable class)

Instructor: Ms. Ashley Reid

Grades: 7-12

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 certificate courses offered through Everest Point 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 (all middle school and high school math, and college algebra)
- Science (all middle school and high school science)

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.

Prerequisites: None

Homework Level: 0 for Independent Studies; 1-3 for Cert Lab, depending

Supplies: School work from home every single week

Journalism: Yeti News and Yearbook (*repeatable class)

Instructor: Ms. Leigh Moore

Grades: 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. The first semester will focus on creating newspaper content for the Yeti News: feature stories, opinion

columns, interviews, and reviews. The second semester will focus on creating our school yearbook. Students will have a part in creating the yearbook theme, taking photos, and designing pages. NOTE: This is a repeatable class!

Prerequisites: None **Homework Level**: 1

Supplies: Folder, a personal email address (student or parent) used for Canva account, access to a computer

with internet connection at home or a library.

Middle School Literature: Heroes, Outsiders, & Survivors

Instructor: Ms. Leigh Moore

Grades: 6-8

Description: Have you ever wanted to be a hero? Felt like an outsider? Been inspired by a survival story? If you answered yes to any of these, this class is for you! Through reading, discussion, and fun group projects, we will discover what these three categories of protagonists have in common, and what YOU have in common with them. Students will also learn to recognize traditional literacy elements and devices. Uses middle-grade books like "A Night Divided", "Eleven", and others.

Prerequisites: none Homework Level: 1

Supplies: Spiral notebook, folder, pens & pencils

Mixed Media Art Lab

Instructor: Ms. Kat Burton

Grades: 6-12

Description: Students will explore different art mediums and techniques, as well as be exposed to a variety of artists and their works. Drawing (graphite, ink, charcoal, line, value, shape), Pastels (oil & chalk, techniques, mixed media), Painting (color theory, watercolor, techniques, shape), Sculpture (relief, 3D, mixed media, clay), Paper Arts (paper quilling, collage, book binding/making), Printmaking (monoprints, etching, stamps).

Prerequisites: none Homework Level: 1

Supplies: Supply list to be provided at Back to School Night

Modern Handicrafts (*repeatable class)

Instructor: Ms. Leigh Moore

Grades: 6-12

Description: Do you ever see a viral art or craft project online and think, I want to do that!? In this class, you can! We'll produce those viral projects using printmaking, marbling, glass fusing, tie dye, woodburning, and metal stamping. Students will even be able to sell their creations at a school craft fair! Outside of class, each student will keep an art journal using collage, painting, and some digital design.

Prerequisites: None **Homework Level:** 0-1

Supplies: In-class supplies will be provided. For home, each student will need a composition notebook and basic art supplies like scissors, glue, markers, color pencils, paint, etc.

Much Ado About Shakespeare

Instructor: < Music/Theater Teacher TBA>

Grades: 6-12

Description: Shakespeare can be fun, and this class will help students see that! We will cover 1-2 tragedies and 1-2 comedies, using the accessible No Fear Shakespeare texts. Students would participate in class table reads, learn about acting during Shakespeare's time, view modern interpretations, and explore the ways in which these plays live on today in both our media and language. The class would culminate in a performance of a "30-Minute Shakespeare" play adaptation for family and friends.

Prerequisites: none **Homework Level:** 1

Supplies: folder, notebook paper, pens & pencils

Outdoor Survival Skills (OSS-Secondary)

Instructor: Ms. Jeanine Roybal

Grades: 6-12

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.

Prerequisites: none

Homework Level: 1-2 Mandatory

Supplies: Must bring a large pill bottle (3 inches tall by 2 inches diameter), pencils, eraser, colored pencils, an emergency whistle, and also please purchase the book "How to Stay Alive" by Bear Grylls. You can find it on

Amazon <u>here</u>.

Science Investigations - HS (*repeatable class)

Instructor: Ms. Ashley Reid

Grades: 9-12

Description: This lab-heavy course will cover all new material this year! (This class is on a three-year rotation covering topics in physics, biology, and chemistry.) Students are welcome to take this class even if they have previously taken a middle school or high school Scientific Investigations class. This year's investigations will

focus heavily on Forensics and Anatomy & Physiology (with a fetal pig dissection).

Prerequisites: None Homework Level: 1

Supplies: composition notebook, pencils

Science Investigations - MS (*repeatable class)

Instructor: Ms. Ashley Reid

Grades: 6-8

Description: This lab-heavy course will cover all new material this year! (This class is on a three-year rotation covering topics in physics, biology, and chemistry.) Students are welcome to take this class even if they have previously taken a middle school Scientific Investigations class. This year's investigations will focus heavily on

forensics and dissections (eye, frog, and squid).

Prerequisites: None

Homework Level: 0-1

Supplies: composition notebook, pencils

Skits & Improv

Instructor: <Music/Theater Teacher TBA>

Grades: 6-12

Description: Improve your verbal and communication skills! This class will help you articulate lines, project your voice, and engage with an audience. Teamwork and collaboration are key concepts used throughout life and we will work to grow and develop these through our experiences. As the class progresses, we will create scripts, rehearse in small groups and as a full company, practice stage presence, and promote teamwork.

Prerequisites: none Homework Level: 0-1

Supplies: 2-pocket folder or binder, pencils

Sports & Games

Instructor: <Sports & Games Teacher TBA>

Grades: 6-12

Description: Come explore a different sport or game each week (weather dependent). We will try soccer, lacrosse, field hockey, dodgeball, frisbee golf or Avalon, Catan, Brain Games, and many more. Find a new favorite, build new skills or renew your love of an old game.

Prerequisites: None **Homework Level:** 0

Supplies: Comfortable, weather appropriate clothing for movement, tennis shoes with socks (NO slides, open

shoes, or sandals), water bottle with lid