**HomeBase Course Code: 000078**  
Homebase is a 20 minute time period where you will meet with your advisor and other students each day to check-in with homework, learn important skills and have some fun social interactions with peers.

**Social Emotional Learning (SEL)-- Course Code: 8056** Have you ever been so angry that you say or do something you regret? Have you ever set a goal and wanted some tools on how to achieve that goal? Have you wanted to learn how to communicate with your friends when there is conflict? Middle School is a time of change. SEL helps you to learn powerful skills and competencies like handling strong emotions, setting and meeting goals, making good decisions, and forging positive relationships- while building confidence. Take a class that is built all around you as a middle schooler and learn tools to get through these complicated times as a teenager. Every student will have this class either during their 7th or 8th grade year. If you did not take it in 7th grade you will have it in 8th grade. Half Year, A or B day class

**Core Requirements:**

***English (7) Course Code: 1001 (1001B)***  
Includes work in reading comprehension strategies, composition, listening, speaking and viewing.  
**Full Year**

***Honors English (7) Course Code: 1003 (1003B)***  
Includes work in reading comprehension strategies, composition, listening, speaking and viewing.  
**Full Year**

***English (8) Course Code: 1004 (1004B)***  
Includes work in reading comprehension strategies, composition, listening, and speaking and viewing.  
**Full Year**

***Honors English (8) Course Code: 1006 (1006B)***  
Includes work in reading comprehension strategies, composition, listening, and speaking and viewing.  
**Full Year**

***Math (7) Course Code: 2001 (2001B)***  
Focuses on proportional relationships, operations with rational numbers, expressions, linear equations, and geometric constructions.  
**Full Year**

***Fundamental Math (7) Course Code: 2001F (2001FB)***  
Focuses on proportional relationships, operations with rational numbers, expressions, linear equations, and geometric constructions. This course stresses strengthening fundamental skills in the content.  
**Full Year**

***Honors Math (7) Course Code: 2003 (2003B)***  
Focuses on proportional relationships, operations with rational numbers,
expressions, linear equations, and geometric constructions. **Full Year**

***Math (8) Course Code: 2004 (2004B)*** Focuses on expressions and equations, linear equations, functions, quantitative relationships, and the Pythagorean Theorem. **Full Year**

***Fundamental Math (8) Course Code: 2004F (2004FB)*** Focuses on expressions and equations, linear equations, functions, quantitative relationships, and the Pythagorean Theorem. This course stresses strengthening fundamental skills in the content. **Full Year**

***Honors Math (8) Course Code: 2006 (2006B)*** Focuses on expressions and equations, linear equations, functions, quantitative relationships, and the Pythagorean Theorem. **Full Year**

***Science (7) Course Code: 4001 (4001B)*** Exploration of how forces can cause changes in motion and are responsible for the transfer of energy and the cycling of matter. The study of environments and how organisms survive and reproduce only to the extent that their own mechanisms and adaptations allow. **Full Year**

***Honors Science (7) Course Code: 4006 (4006B)*** Exploration of how forces can cause changes in motion and are responsible for the transfer of energy and the cycling of matter. The study of environments and how organisms survive and reproduce only to the extent that their own mechanisms and adaptations allow. **Full Year**

***Science (8) Course Code: 4003 (4003B)*** Exploration of how matter is arranged into either simple or complex substances. The strands emphasize how substances store and transfer energy, which can cause them to interact physically and chemically, provide energy to living organisms, or be harnessed and used by humans. Matter and energy cycle and change in ecosystems through processes that occur during photosynthesis and cellular respiration. **Full Year**

***Honors Science (8) Course Code: 4005 (4005B)*** Exploration of how matter is arranged into either simple or complex substances. The strands emphasize how substances store and transfer energy, which can cause them to interact physically and chemically, provide energy to living organisms, or be harnessed and used by humans. Matter and energy cycle and change in ecosystems through processes that occur during photosynthesis and cellular respiration. **Full Year**

***Health (8) Course Code: 6004*** Develops the skills needed to improve the quality of life by helping students to cope with and solve problems, develop positive self-image and make better decisions. **Half Year, A or B day class**

***Physical Education 7th Course Code: 6001 8th Course Code: 6002*** Emphasizes skills, knowledge, and participation in a variety of team sports and recreational activities. **Half Year, A or B day class**

***Utah Studies (7) Course Code: 3001*** Students will be introduced to the significant events, people, cultures, and issues that have influenced Utah from its earliest beginnings through the present day. **Half Year, A or B day class**

***US History (8) Course Code: 3003 (3003B)*** United States history including exploration, colonization, the American Revolution, construction of the Constitution, the build up to and through the Civil War, and other major historical themes. **Full Year, A or B day class**

***College & Career Awareness (CCA) (7) Course Code: 9001 (9001B)*** A course designed to increase awareness of college and career pathways through simulations and project-based experiences. The College and Career Awareness course explores high school, college, and career options based on individual student interests, abilities, and skills. Students will investigate high-skill and/or in-demand jobs in the Utah labor market while developing workplace skills. **Full Year, A or B day class**
Digital Literacy (7 & 8) Course Code: 8029 This course is a foundation to the digital world that provides a broad understanding of key applications, computing fundamentals and living online. Students will have the opportunity to use technology and develop skills that promote creativity, critical thinking, productivity, and collaboration in the classroom and day-to-day life. **Half Year, A or B day class**

**Fine Arts (FA):**

**At least one Fine Art is required for every student** **Half Year, A or B day class**

**Art (FA) Course Code: 7001** Students will have the opportunity to experience a variety of different art media including drawing, painting, and sculpture. While improving their talents students will study and discuss many influential artists, develop and enhance communication skills, and learn how to receive and give appropriate criticism. **Half Year, A or B day class**

**Choir (FA) Course Code: 7019 (7019B)** An opportunity for students to perform in a choral ensemble. Study includes: care and cultivation of a beautiful tone, posture awareness, ability to read music, building of technical skills, team spirit, and responsible rehearsal habits. Students will strengthen listening skills, problem solving skills, and their ability to analyze, evaluate music, and music performances. **Concert participation is a requirement. Half Year, A or B day class**

**Band (FA) Course Code: 7016 (7016B)** An opportunity for students to perform a woodwind or brass instrument in a band ensemble. Study includes: care and cultivation of a beautiful tone, ability to read music, building of technical skills, team spirit, and responsible rehearsal habits. Students will strengthen listening skills and their ability to analyze and evaluate music and music performances. **Half Year, A or B day class**

**Theater (FA) Course Code: 7008** Introductory course in theater with an emphasis on performance, teamwork, and storytelling. **Half Year, A or B day class**

**Social Dance-- Course Code: 7007** Coursework will include a study of the basic Social Dance steps of Cha Cha, Waltz, Swing, and Foxtrot. We may also learn a variety of tricks and dips! Additionally, students will learn good etiquette skills - shaking hands, eye contact, polite conversation, personal space, etc., and how to lead and follow. This class will help students to develop confidence in talking to one another and teaches them, in general, how to be respectful and sensitive to others. We will study Dance history and culture. Though sometimes wary, students are frequently surprised by how fun the class is; second semester typically allows for a field trip! **Half Year, A or B day class**

**Hip Hop Dance-- Course Code: 7030** Through their own dance compositions and expressions, students explore the creative process, translating ideas, thoughts, and feelings into original pieces of choreography. Hip hop dance is a category of dance that encompasses a variety of urban styles. The primary styles within this wide range include but are not limited to: breaking, locking and popping. Hip Hop dance is not a studio-evolved style and saw no formal beginning, instead, it was developed on the street in urban neighborhoods. Hip hop can come in many different styles with a variety of music and students will learn different techniques and perform choreography. **Half Year, A or B day class**

**Digital Art-- Course Code: 7033** Intro to Digital Art will introduce the image creation and editing capabilities of Adobe Illustrator and Adobe Photoshop. Lessons will cover the elements and principals of design, the basics of file storage, project organization, workspace, tools, and editing features of each software package. Also, the use of a digital art tablet and stylus will be introduced for use on illustration projects. **Half Year, A or B day class**
Elective Courses:

Strength, Yoga & Wellness-- Course Code: 8060
This is a class where we will learn how to build muscle strength, build muscle endurance, learn how to relax, learn how to push yourself, and understand what a healthy lifestyle looks like. We will focus on what strength building actually means and looks like, creating healthy mindsets, and how to have clean eating with foods that are still yummy! **Half Year, A or B day classes**

Cardio Games-- Course Code: 6003
Enhancement of fitness skills learned in required physical education course. Students will have the opportunity to improve cardiovascular endurance by participating in a variety of fun games while learning important information about being heart healthy. **Half Year, A or B day classes**

Beginning Coding-- Course Code: 8026
Computer Science Discoveries (CS Discoveries) is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. Students learn how to create and share the content on your own web pages. After deciding what content you want to share with the world, you’ll learn how to structure and style your pages using HTML and CSS. You’ll also practice valuable programming skills such as debugging, using resources, and teamwork.

Intermediate coding: explores the role of hardware platforms in computing and how different sensors can provide more effective input and output than the traditional keyboard, mouse, and monitor. Using App Lab and Adafruit’s Circuit Playground, you’ll develop programs that utilize the same hardware inputs and outputs that you see in the smart devices, looking at how a simple rough prototype can lead to a finished product. The unit concludes with a design challenge to use the Circuit Playground as the basis for an innovation of your own design. **Beginning Coding is a Prerequisite course for Intermediate Coding. Half Year, A or B day class**

Lego/Robotics-- Course Code: 8019
FIRST LEGO League introduces science, technology, engineering and math (STEM) through fun, exciting hands-on learning. FIRST LEGO League participants gain real-world problem-solving experiences through a guided, global robotics program, helping today’s students and teachers build a better future together. In FIRST LEGO League, students engage in hands-on STEM experiences, building confidence, growing their knowledge and developing habits of learning. FIRST LEGO League inspire youth to experiment and grow their critical thinking, coding and design skills through hands-on STEM learning and robotics. Friendly competition is at the heart of Challenge, as teams of students engage in research, problem-solving, coding and engineering – building and programming a LEGO robot that navigates the missions of a robot game. As part of Challenge, teams also participate in a research project to identify and solve a relevant real-world problem. **Half Year, A or B day class**

Creative Writing-- Course Code: 8009
Coursework will include a study of the many different genres and styles of writing including short story, fiction, and poetry. Through critical reading and creative exercises, students will gain greater familiarity with the
techniques and strategies of creative writing. Class discussions will explore how language functions to produce the reading experience, and students will have the opportunity to apply what they learn about language in their own creative work. Students will also practice constructive and respectful criticism so that the students can effectively receive feedback, not only from the teacher, but also from their peers. Additionally, students will study and memorize literary terms and devices. The course aims revolve around the students learning to explore their own creativity and imagination and enjoy the writing process. **Half Year, A or B day class**

**Mythology-- Course Code: 8041** In Greek Mythology, students will study Greek Mythological Stories and participate in debate, drama and storytelling. The class will culminate with a Greek Festival where foods and Greek culture can be showcased. **Half Year, A or B day class**

**Film Studies-- Course Code: 8040**
Introduces students to the basics of film analysis, cinematic formal elements, genre, and narrative structure and helps students develop the skills to recognize, analyze, describe, and enjoy film as an art and entertainment form. **Half Year, A or B day class**

**Photography-- Course Code: 8034**
Students will become well rounded in the fundamentals of digital photography. Four areas of instruction will be emphasized: How cameras work, how composition works, how lighting works, and how to use photo editing software. **Half Year, A or B day class**

**Sewing-- Course Code: 8054**
Students will learn the fundamentals of sewing, including learning the basic features of a sewing machine, and how to thread and operate it. Students will learn to hand stitch and sew basic items with fabric and thread. **Half Year, A or B day class**

**Foods & Nutrition (1)-- Course Code: 8005**
In this course, students will learn how to make food choices that will benefit their health now and throughout their life. They will be learning meal planning, nutrient, information, kitchen basics and cooking independence. Students will also develop skills in clothing construction and style, clothing care and maintenance, textiles, interior design, and consumerism. **Food and Nutrition 1 is required before taking Food and Nutrition 2. Half Year, A or B day class**

**Foods and Nutrition 2-- Course Code: 8058**
This course is designed to focus on the science of food and nutrition and is meant for students who have taken Food and Nutrition 1. Experiences will include food safety and sanitation, culinary technology, food preparation and dietary analysis to develop a healthy lifestyle with pathways to career readiness. Laboratory-based experiences strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. **Food and Nutrition 1 is required before taking Food and Nutrition 2. Half Year, A or B day class**

**Fashion and Interior Design-- Course Code: 8059**
The two courses will be split by term. Interior design enables students to explore their creativity in the field of interior design. Identification of the elements and principles of design are emphasized. Other topics included are furniture arrangement basics, floor plan evaluation, area planning and careers. Fashion Design Studio explores how fashion influences everyday life and introduces students to the fashion industry. Topics covered include fashion fundamentals, elements and principles of design, sketching, textiles, consumerism, and fashion related careers, with an emphasis on personal application. **Half Year, A or B day class**

**Forensics/STEAM-- Course Code: 8025**
Students are usually very enthusiastic about being placed into the role of a crime scene analyst. This class will be busy as you will be diving into a hands-on approach to learning about the work of a forensic scientist. This class will consist of labs/activities, online
lectures and class lectures, projects (in class and out of class), and media literacy. Most lab activities will be given to the student in this framework—that they are given evidence from a crime scene which must be carefully analyzed and interpreted in order to assist in determining the guilt or innocence of a suspect. Students will also be required to analyze a media literacy piece from time to time. This will require that they watch a criminal investigation show at home and analyze the processes and procedures of the characters on the show and compare them to the real life work of a C.S.I. Students will also view media literacy programs (Forensic Files, CSI, etc.) and listen to podcasts (Tara Grinstead: Up and Vanished) in the classroom as well. Half Year, A or B day class

History of Sports-- Course Code: 8051

This course will cover major sports from the Olympics, and World Cup, to the major sports organizations in the United States and the impact they have had on American culture, history, and identity. This course will focus on writing, discussion/debate, and visual elements. The goal of this class is to develop an understanding of American history through the events and ideals of sports. Students will also have the opportunity to play some of the sports they learn about during class time. Half Year, A or B day class

Yearbook-- Course Code: 8020

Plan, format, design and create the school yearbook. Students will photograph events and activities associated with the school. Emphasis is on presentation, design, layout, and journalism. Half Year, A or B day class

Peer Leadership Team (PLT)-- Course Code: 8028

Students will develop leadership, interpersonal and intrapersonal communication skills throughout the semester through team building exercises and service projects. Peer Leadership students will learn to unite with one another and work to continue enhancing the community of our school by participating on multiple committees which perform various services in and around our school. Half Year, A or B day class

Spanish 1-- Course Code: 5001 (5001B)

¡Hola y bienvenidos a la clase de español! The main goal of this class is for you to not only learn Spanish well enough to be successful when going to the next level, but also to learn in a fun, relaxed environment, and to develop an appreciation for the Spanish language and culture for life-long use and enjoyment. You are expected to be an active and willing participant in class to the best of your ability at all times. You need to Challenge yourself in the Spanish Language by asking questions in class to make sure you understand what is being taught. Unite with your peers by helping one another to practice and to learn Spanish both in the classroom and outside the class. Brighten the world with your knowledge that you will have from Spanish and speak it on a daily basis at home, in class, and anywhere you go. Seek to understand by studying on a daily basis for 15 minutes. Full Year, A or B day class

Spanish 2-- Course Code: 5002 (5002B)

¡Hola y bienvenidos a la clase de español! The main goal of this class is for you to not only learn Spanish well enough to be successful when going to the next level, but also to learn in a fun, relaxed environment, and to develop an appreciation for the Spanish language and culture for life-long use and enjoyment. You are expected to be an active and willing participant in class to the best of your ability at all times. You need to Challenge yourself in the Spanish Language by asking questions in class to make sure you understand what is being taught. Unite with your peers by helping one another to practice and to learn Spanish both in the classroom and outside the class. Brighten the world with your knowledge that you will have from Spanish and speak it on a daily basis at home, in class, and anywhere you go. Seek to understand by studying on a daily basis for 15 minutes. Full Year, A or B day class

Russian 1-- Course Code: 5018

Learn to speak Russian! We will learn to talk about ourselves, our families, our interests, our lives, AND a new alphabet, all while learning about Russian culture. Half Year, A or B day class
German 1-- Course Code: 5005 (5005B)
Learn to speak German! We will learn to talk about ourselves, our families, our interests, our lives, all while learning about the culture of German-speaking countries! **Full Year, A or B day class**

German 2-- Course Code: 5006 (5006B)
Learn to speak German! We will learn to talk about ourselves, our families, our interests, our lives, all while learning about the culture of German-speaking countries! **Full Year, A or B day class**

German Culture-- Course Code: 5016 (5016B)
In this Dual Language Immersion (DLI) German course, students will delve into the culture, history, and media of German-speaking areas. The curriculum reflects the national language standards and is designed to foster students' language proficiency in an exciting and engaging way. **Full Year, A or B day**

Dual Language Immersion 3 (7)-- Course Code: 5015 (5015B) This is a required class for 7th grade students who are doing German immersion courses. In this class only the German language will be spoken so that students will be fully immersed in the language. **Full Year**

Dual Language Immersion 4 (8)-- Course Code: 5017 (5017B) This is a required class for 8th graders in the immersion program and is considered a core course (held daily). We will continue our growth in speaking/listening/reading/writing while focusing on enjoyable, interesting, and relevant topics. **Full Year**

Study Skills-- Course Code: 8016
This class is for students who need some extra help with study skills. In this class students will also get some extra time to work on homework from other classes. **Half Year, A or B day class**

Office Aide-- Course Code: 8004
As an office aide your regular attendance and superior customer service are vital to helping our school run smoothly. The front office is the first impression visitors receive when they visit our school. How you interact with them and other students will reflect on our school. **Your First Priority** is to always provide excellent service to students, teachers, parents, staff and visitors in a way that is **fast, friendly and efficient**. (Must have quality grades and citizenship) **Half Year, A or B day class**

Class Aide-- Course Code: 8021
As a classroom aide, students will assist teachers in either the elementary or Junior High setting depending on the need.

Math Lab (7)-- Course Code: 7025
The big concept for Summit Academy Independence Math is learning and being able to use algebraic expressions and equations. By the end of the year students will be able to use these equations with ratios, proportions, probability, angle value, areas, circumference and volume. The Math Department uses a rigorous curriculum which enhances each student’s potential. **Students will be placed in this class if their Benchmark test scores show a need for more support and intervention. A or B day class**

Math Lab (8)-- Course Code: 8039
The big concept for Summit Academy Independence Math is learning and being able to use algebraic expressions and equations. By the end of the year students will be able to use these equations with ratios, proportions, probability, angle value, areas, circumference and volume. The Math Department uses a rigorous curriculum which enhances each student’s potential. **Students will be placed in this class if their Benchmark test scores show a need for more support and intervention. A or B day class**

Student Council-- Course Code: 8002 (8002B) This course is designed for students who have been elected to student council to learn leadership skills and provide service for Summit Academy. **By Assignment Only. Full Year, A or B day class**

Academic Literacy-- Course Code: 1008
This course focuses on strengthening reading comprehension in not just English, but all subjects. Students will build their reading stamina, confidence, and persistence with difficult texts. They will learn different reading
strategies to aid them in both testing and day-to-day reading exercises. **Students will be placed in this class if their Acadiance test scores show a need for more support and intervention. A or B day class**

**Directed Studies-- Course Code: 8023 (8023B)** Students learn and apply social and academic skills and strategies including organization, time management, stress management, reading strategies, studying strategies, & note taking. Students are required to bring study materials to teacher guided class. **By Assignment Only. Full Year, A or B day class**

**ELA support (Reading 1)-- Course Code: 1007 (1007B)** This class is available for students who need additional support in reading fluency, reading comprehension, and writing in order to reach their ELA goals. **By Assignment only. Full Year, A or B day class**

**All Classes are tentative to class size, student interest, teacher availability, and/or unforeseen circumstances. Please remember that we will do our best to honor your course choices, but that your selections are NOT permanent and will be changed if all the required courses are not selected or if we see that it is needed for any other reason.**

Our two primary goals at Summit Academy are to provide a rigorous education in a wide variety of subjects and to develop our students’ talents and interests.

We are looking forward to this school year where we can learn together in an engaging environment, with teachers who care not just about education, but also about the person being educated.