

Summit Academy, Draper

2026-2027



6th, 7th, and 8th Grades

- Our two primary goals at Summit Academy are to provide a **rigorous** education in a wide variety of subjects and to develop our students' specific **talents** and **interests**.
- Our **flexible grouping** allows students to be grouped skill-by-skill.
- Every student receives **individualized support**. This may look like reteaching and practice or extension for students that have already mastered a concept.

This **fluid movement** allows for the student to grow at an **individualized pace**, creating an environment tailored to the student's specific needs. We have many wonderful opportunities!

Legend

6th grade Required Class

7th grade Required Class

8th grade Required Class

** Taught Full Year * Taught Half Year and Optional Full Year

Only 6th grade students

Only 7th grade students

Only 8th grade students

Only 6th & 7th grade students

Only 7th & 8th grade students

All Students can take

By teacher placement only

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REQUIRED Full Year

****English Language Arts 6:** Ensure that students gain adequate exposure to a range of texts and tasks. Rigor is also infused through the requirement that students read increasingly complex texts and retain or further develop skills and understandings mastered in preceding grades. Traditional and Honors offered.

Course code traditional: 666 & 666B

Course code Honors: 666H & 666HB

****Social Studies:** Humans originated in Africa and migrated across the Earth, creating ancient civilizations in nearly every region that could support life. Modern civilizations can trace their foundations to these ancient civilizations. Their cultures and histories can teach us much about ourselves and the modern world in which we live.

Course code: 006 & 006B

****Mathematics 6:** Focus on proportional relationships, operations with rational numbers, expressions, linear equations, and geometric constructions. Traditional and Honors Offered.

Course code traditional: 600 & 600B

Course code Honors: 600H & 600HB

****Science 6:** The cycling of matter and the flow of energy through the study of observable phenomena on Earth. Students will explore the role of energy and gravity in the solar system as they compare the scale and properties of objects in the solar system and model the Sun-Earth-Moon system.

Course code: 066 & 066B

****English Language Arts 7:** Includes work in comprehension strategies, composition, listening, and speaking and viewing. Traditional and Honors offered.

Course code traditional: 1001 & 1001B

Course code Honors: 1003 & 1003B

****Mathematics 7:** Focus on proportional relationships, operations with rational numbers, expressions, linear equations, and geometric constructions. Traditional and Honors offered

Course code traditional: 2001 & 2001B

Course code Honors: 2003 & 2003B

****Grade 7 Science:** 7th-grade focuses on understanding cause and effect relationships in nature, allowing students to predict outcomes. Students will learn about the impact of forces on motion, energy transfer, and the cycling of matter in various systems. They will explore how Earth's environments support life and how organisms survive and reproduce through their mechanisms and adaptations. Evidence for the evolutionary history of life on Earth will be explored through the fossil record, organism development, and genetic similarities. Students will also study the

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forces that shape Earth and its materials. Throughout the course, students will investigate cause and effect in science and explore evidence to support scientific theories.

Course code traditional: 4001 & 4001B

Course code Honors: 4006 & 4006B

****College and Career Awareness:** This course is designed to increase awareness of college and career pathways through simulations and project-based experiences. 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 with appropriate developmental information related to careers, educational pathways and professional opportunities in the Utah labor market while developing workplace skills. Concepts and standards outlined in Science, Technology, Engineering, and Math (STEM) education.

Course code: 9001 & 9001B

****English Language Arts 8:** Includes work in comprehension strategies, composition, listening, and speaking and viewing. Traditional and Honors offered.

Course code traditional: 1004 & 1004B

Course code Honors: 1006 & 1006B

****Grade 8 Science:** Exploration of Chemistry, Biology, Physics and Earth Science. Sensemaking for how matter is arranged into simple or complex substances. The emphasis is on how substances store and transfer energy, physical and chemical reactions, processes or energy cycles and changes for living organisms in ecosystems.

Course code traditional: 4003 & 4003B

Course code Honors: 4005 & 4005B

****Health:** 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.

Course code: 6004 & 6004B

****U.S. History:** United States history including exploration, colonization, the American Revolution, the Constitution and other major historical themes.

Course code: 3003 & 3003B

****Math 8:** Focus on expressions and equations, linear equations, functions, quantitative relationships, and the Pythagorean Theorem. Traditional and Honors offered.

Course code traditional: 2004 & 2004B

Course code Honors: 2008 & 2008B

****Secondary Math 1 Honors:** Use of properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge. Algebraic and geometric ideas are tied together. This is an accelerated course for students who demonstrate mathematical abilities **well above grade level**. Students are expected to have mastered 6th, 7th, and 8th grade math material to be prepared for the depth of this class.

Course code: 2007 & 2007B

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REQUIRED Half Year

Digital Literacy: (6th grade) A foundation to the digital world. Understanding key applications, computing fundamentals, and living online.

Course code: 8029

Life Skills: (6th grade) foundation to the basics executive functioning skills including but not limited to organization strategies and time management.

Course code: 8053

Utah Studies: (7th grade) Utah history from geological formation through exploration, including colonization, statehood, and present day.

Course code: 3001

Physical Education: (Required 6th & 7th) Emphasizes skills, knowledge, and participation in a variety of team sports and recreational activities.

Course code: 6010

Fine Arts Classes (FA) (Required take one in 6th grade) (Required take one between 7th & 8th grade)

Art Foundations 1: (FA) Covers a wide variety of art mediums, including watercolor, acrylic, charcoal, and chalk, learning about contemporary and past art methods.

Course code: 7001

Art Foundations 2: (FA) An intermediate course in visual arts that builds on concepts introduced in Art Foundations 1 (**Prerequisite Art Foundations 1**)

Course code: 7002

***Beginning Band: (FA)** An opportunity for students to perform a woodwind, brass, or percussion instrument in a band ensemble. Study includes; care and cultivation of a beautiful tone, ability to read music, building of technical skills, and responsible rehearsal habits. Students will learn about the foundation of musical elements, and strengthen musical skills. Percussion students accepted by audition with Ms. Loose only. Providing your own instrument is required. **Concert participation is a requirement. (Percussion class strongly recommended for percussion players).**

Course code: 7016 & 7016B

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****Chamber Choir: (FA)** This is an **advanced audition only choir** where students can improve their choral skills and perform in a choral ensemble. Study includes; care and cultivation of the vocal instrument, aesthetic awareness, ability to read music, building of technical skills, and responsible rehearsal habits. Students will strengthen musical skills. **Concert participation is a requirement.**

Course code: 7037 & 7037B

**** Concert Choir: (FA)** An opportunity for students to perform in a choral ensemble. Study includes; care and cultivation of the vocal instrument, aesthetic awareness, ability to read music, building of technical skills, and responsible rehearsal habits. Students will learn about the foundation of musical elements, and strengthen musical skills. **Concert participation is a requirement.**

Course code: 7019 & 7019B

***Intermediate Symphony.Course listed as Intermediate Band & Advanced Orchestra: (FA)** An opportunity for students to perform a woodwind, brass, percussion or string instrument in a symphony ensemble. Further develops and refines core concepts and fundamentals introduced in the Beginning Band and Orchestra class. Providing your own instrument is required. **Concert participation is a requirement. (Prerequisite Beginning Band and/or Orchestra) Teacher approval required.**

Course code: 7015 & 7015B

***Orchestra: (FA)** An opportunity for students to perform a string instrument in an orchestra ensemble. Study includes; care and cultivation of a beautiful tone, ability to read music, building of technical skills, and responsible rehearsal habits. Students will learn about the foundation of musical elements, and strengthen musical skills. Providing your own instrument is required. **Concert participation is a requirement.**

Course code: 7014 & 7014B

Print Making: This course will cover the concepts of art where you are able to apply printed designs onto objects **(Prerequisite Art Foundations 1)**

Course code: 8075

Theater 1: (FA) Introductory course in theater with an emphasis on performance, teamwork, and storytelling.

Course code: 7008

Theater 2: (FA) Continuation of the studies from theater 1 and includes scene performance, playwrighting, monologues, and ancient Greek theater. **(Prerequisite Theater 1)**

Course code: 7009

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Theater 3: (FA) A continuation of the studies from theater 2 and includes play analysis, scene work, play reading, and performance. **(Prerequisite Theater 2)**
Course code: 7010

Three-Dimensional Art: (FA) This class focuses on creating art with volume and depth, viewed from multiple angles. Course covers materials like clay, wire, metal, and papier-mache. The projects focus on design principles, sculpture techniques, and spatial thinking.
Course code: 7039

Additional Elective Options

Basketball: Have a passion for the game of basketball? This course is all about learning and enhancing your skills in the sport of basketball. Full on basketball tournaments as well as skill based exercises is what this fun elective PE class will be focusing on.
Course code: 6007

Cardio Games: 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. **This class CANNOT be substituted for Physical Education Class.**
Course code: 6003

Creative Writing: Welcome to Creative Writing—a place where your ideas, imagination, and voice come to life! In this course, you'll explore many different kinds of writing, including short stories, poems, personal narratives, articles, and more. You'll learn how to develop characters, build strong plots, choose powerful words, and revise your work like a real writer. Most importantly, you'll discover that your thoughts and stories matter and deserve to be shared. Throughout the semester, we'll work toward an exciting final project: creating our own class magazine. You'll have the chance to publish your writing alongside your peers, just like professional authors and journalists. The magazine will include pieces you're proud of, have edited and designed to showcase your creativity. By the end of this course, you won't just be a student who writes—you'll be a published writer with a magazine to prove it. Let's get started and see what stories only you can tell! **Course code: 8009**

Debate: Everyday life displays a rich dynamics within which we try to think things through to logical conclusions; distinguish between solid arguments, determine the value of claims, and make efforts to figure out what to believe or not to believe based on the evidence that is given; gauge the probability of whether something might or might not occur; and thoughtfully construct arguments to present to others in a variety of situations. The purpose of this course is to make students more skilled in these kinds of everyday reasoning. Part of the course will be focused on

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understanding the logical structures of the different types of arguments—for instance, arguments that involve statistical generalizations or ones where we reason to the best explanation-- that we frequently employ in the course of everyday life.

We will cover common missteps that people often make in everyday reasoning, including missteps that people make in making judgments based on probability, so that you will be able to better recognize these when you see them and to avoid making them ourselves. We will look at some principles of probability, and how these might be used in making good judgments in situations of uncertainty where risks need to be calculated as best as possible. The course will also involve class group work that will help develop students skills in evaluating and making arguments. Toward the end of the course, we will take a step back and take a critical look at some aspects of critical thinking itself.

Course code: 8008

Drawing: Focuses on black and white rendering from life, pictures, masterworks, and imagination. Learning and practicing drawing techniques along with creative assignments.

Course code: 7005

Fashion & Interior Design: Introduces students to the fundamentals of illustration and animation, Interior Design, and Fashion Apparel and Design. In the Illustration and animations unit it will prepare them with creative and technical skills relevant to the commercial art industry. Students will develop foundational drawing techniques, including character design, composition, and perspective, before transitioning to digital tools for refinement and animation. They will explore principles of motion, frame-by-frame animation, and storytelling, culminating in a stop-motion animation project that integrates learned skills into a final creative piece. Enables students to explore their creativity in the field of Interior Design.

Topics covered: Elements & Principles of Design, floor plan evaluation and scale, architectural features and styles, basic furniture arrangement as well as basic industry codes. Concepts and standards outlined in Sciences, Technology, Engineering, and Math (STEM) education. Explores how fashion influences everyday life and introduces students to the basic sewing techniques. Topics covered: Elements & Principles of Design, history of fashion, textile characteristics and fashion related careers with an emphasis on personal application.

This course will develop clothing construction skills including the use of standard sewing machines, reading and using a commercial pattern and basic clothing alterations. Concepts and standards outlined in Sciences, Technology, Engineering, and Math (STEM) education, Through individual and group projects, students will build a portfolio showcasing their artistic growth. This course fosters creativity, problem-solving, and collaboration, making it an engaging and valuable addition to the curriculum.

Course code: 8059

Film Studies: Discover how stories come to life in both books and films in this engaging and dynamic elective! In Film & Literature, students will explore the relationship between written works and their cinematic adaptations. Through critical analysis, students will examine how filmmakers interpret characters, themes, and settings from the page to the screen.

This course includes lively discussions, comparative essays, and creative projects that encourage students to think critically about storytelling across mediums. Students will also have

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opportunities to create their own storyboards, write reviews, and even adapt short stories into mini film scripts. No prior experience with film or literature analysis is required—just a passion for stories and a curious mind!

Whether you're a bookworm, a film buff, or just curious about storytelling, this course is designed to ignite your creativity and deepen your appreciation for the art of narrative. We will:

- Compare iconic novels, short stories, and plays with their film adaptations.
- Learn about film techniques, such as cinematography, sound, and editing, and how they enhance storytelling.
- Participate in group projects like recreating scenes or reimagining endings.
- End the semester with a showcase of student projects, including reviews, adaptations, and creative presentations.

Course code: 8040

Focus: 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. *Teacher recommendation only*

Course code: 8050 & 8050B

Foods & Nutrition: Designed to focus on the science of food and nutrition. 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.

Course code: 8005

Forensics: Designed for students to use scientific reasoning and critical thinking to analyze crime scene investigation including physical and trace evidence, fingerprinting, blood splatter, ballistics, arson, fiber and hair analysis, and more. Whether or not students desire to be crime scene investigators, forensic pathologists, or some other medical scientist, this course will help them hone their investigative skills and review a wide range of scientific concepts.

Course code: 8025

Guitar: Students will learn basic guitar skills, including chords, strumming, and simple songs. No experience is needed. Students should have their own guitar. If needed, a school guitar can be used during class. **Students may also borrow a school guitar to practice at home with a signed agreement.** There is **no fee**, but students are responsible for taking care of the guitar and returning it on time.

Course code: 7011

****Hope Squad:** a peer leadership group that learns how to help save lives through identifying warning signs, seeking help from adults and providing friendship to all. The purpose of Hope

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Squad members is not to be a counselor, but rather to listen to others and help them recognize when they need additional help. *Teacher recommendation only*

Course code: 8049

Keyboarding: Increase student computer keyboarding skill through drill practice and reinforcement of correct techniques. Students will use word processing software to create, format, and edit personal and business documents. Concepts and standards outlined in Sciences, Technology, Engineering, and Math (STEM) education.

Course code: 8007

Makerspaces: Encourages students to use tools and skills to create and creatively solve problems. Involves using technology, tools, materials, and concepts from STEAM (science, technology, engineering, art, math) subjects in new and exciting ways. Tools and materials are provided for students. Projects include challenges in physics, engineering, design, recycling, programming, and the arts.

Course code: 8044

Math Lab 6, 7, 8: A supplemental math class designed to support students who need additional instruction beyond their Core mathematics course. This course is intended to increase student understanding and achievement by increasing time and intensity on grade level core standards. It will be taught either A or B day. *Teacher recommendation only.*

Course code: 8013 & 8013B

Monsters, Myths, and Mysteries: A curiosity-driven course where students explore strange events, mysterious creatures, and real unsolved cases. From legendary beings like Bigfoot and the Loch Ness Monster to puzzling historical mysteries, students investigate the unknown through research, discussion, and critical thinking.

In this class, you will look at eyewitness accounts, scientific ideas, stories from different cultures, and real pieces of evidence to decide what might be true, what is unlikely, and what remains unexplained. You will practice evaluating sources, spotting patterns, and creating your own explanations based on evidence, much like real investigators and scientists.

If you enjoy mysterious creatures, unusual stories, true crime, or simply asking questions about the world around you, this course offers a fun and engaging way to explore the unknown while building strong reasoning and problem-solving skills.

Course code: 4007

Ocean Explorers (The Science of the Sea): This course explores the mysteries of the oceans, focusing on marine biology, ocean physics, and the environmental science behind marine ecosystems. Students will learn about buoyancy, ocean currents, coral reefs, and the impact of pollution on marine life. Through hands-on experiments like building model submarines to test buoyancy or investigating ocean currents, students will deepen their understanding of how the ocean functions. By creating 3D models of coral reefs and exploring microplastic pollution, students will also study how human activities affect the marine environment.

Course code: 4009q

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Office Aide: Assists the office in various messenger duties. **(Must have quality grades and citizenship) Elementary & Jr High offices.**
Course code: 8004

Peer Tutor: Students in this course work under the supervision of Special Education teachers assisting students who have special needs. It is designed for patient and caring students who wish to gain skills in serving as positive role models and peer mentors. Because Peer Tutors are placed in a position of trust, they are expected to be highly responsible and mature in judgement. This includes adhering to the strict confidentiality requirements. *Teacher recommendation only*
Course code: 8043

Peer Leadership Team (PLT): The opportunity to be a leader with the younger students; working with them to create relationships with their peers. Helping elementary students learn to be resilient as well as being a role model and a support for elementary students and classrooms.
Course code: 8028

Percussion: Students will learn basic rhythm and how to play percussion instruments. No experience is needed. Students should have their own practice pad and sticks. **Students may borrow a school percussion set to practice at home with a signed agreement.** There is **no fee**, but students are responsible for proper care and returning the equipment.
Course code: 7018

Photography: Learn how to take captive photographs by using the elements of composition. This class will teach you how to use a camera, how to change the exposure settings, and will apply this knowledge in real life situations.
Course code: 8034

Reading 1, 2, & 3: Provides focused individual skill-specific instruction for students identified with a reading deficiency. Enrollment in the reading class is fluid. Once students build proficiency, they are able to move out of the class into another course offering. This class is taught every day. *Teacher recommendation only.*
Course code R1: 1007 & 1007B
Course code R2: 1011S & 1011SB
Course code R3: 1012 & 1012B

****Rock Band** - Intermediate ensemble. Rock band is an intermediate course for second year musicians ready to take these skills to the next level. Students with prior experience in voice percussion guitar keyboard and other instruments will come together to craft a cohesive rock band. Musicians will learn music from classic rock, pop, blues and others. Through these genres students will learn to read chords, lead sheets, develop rhythm and harmony in a band setting. **(Prerequisite students must have 1 year of prior experience either in school or through private lessons. Please see Our Music Director for approval).**
Course code: 7042 & 7042B

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Stage Tech: Technical Theatre class will introduce the first year technician to the areas of stagecraft and theatrical production including lights, set, sound, stage management, safety and much more. **(Prerequisite Theater 1)**

Course code: 8035

STEM: Computer Science & Coding: Introduction to learning the fundamentals of Computer Science and coding through fun projects. Learn by doing, become a creator and share with the growing digital community. The students will learn concept loops, logic statements, and input/output along with basic computer knowledge and skills designed to help them wherever they end up in the future. Learn all these skills (no prior knowledge necessary). Also learn important computer usage like where files are located, and how to run a program, etc. Concepts and standards outlined in Sciences, Technology, Engineering, and Math (STEM) education.

Course code: 8052

STEM: Lego/Robotics 1 & 2: Students will learn how to build robots, and robot elements to accomplish various tasks. They will apply programming, math, design, and engineering skills to accomplish this. Concepts and standards outlined in Sciences, Technology, Engineering, and Math (STEM) education.

Course code Lego 1: 8019

Course code Lego 2: 8024

****Student Council:** Course designed for students who have been elected to student council to learn leadership skills and provide service for Summit Academy. *Must be elected into office.*

Course code: 8002 & 8002B

Yearbook/Multimedia: Explore different ways of presenting information and visuals, including: printed materials such as brochures and posters, audio products such as podcasts, and a combination of audio and visual such as videos, blogs, and vlogs. We will also take photos of different activities and classes and design the yearbook for the school year. If you like photography, art, and design, this is the class for you!

Course code: 8020 & 8020B

Zoology Adventures (Animals and Their Habitats): In this course, students dive into the biology of animals and the ecosystems they inhabit. By studying animal behavior, food webs, and the adaptations that help animals survive, students will gain a deeper appreciation for wildlife and their habitats. Activities include observing local wildlife, creating habitat models, and designing food webs that show the interconnectedness of ecosystems. This course emphasizes how animals adapt to their environment and how various species rely on one another for survival in complex ecosystems.

Course code: 4008

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