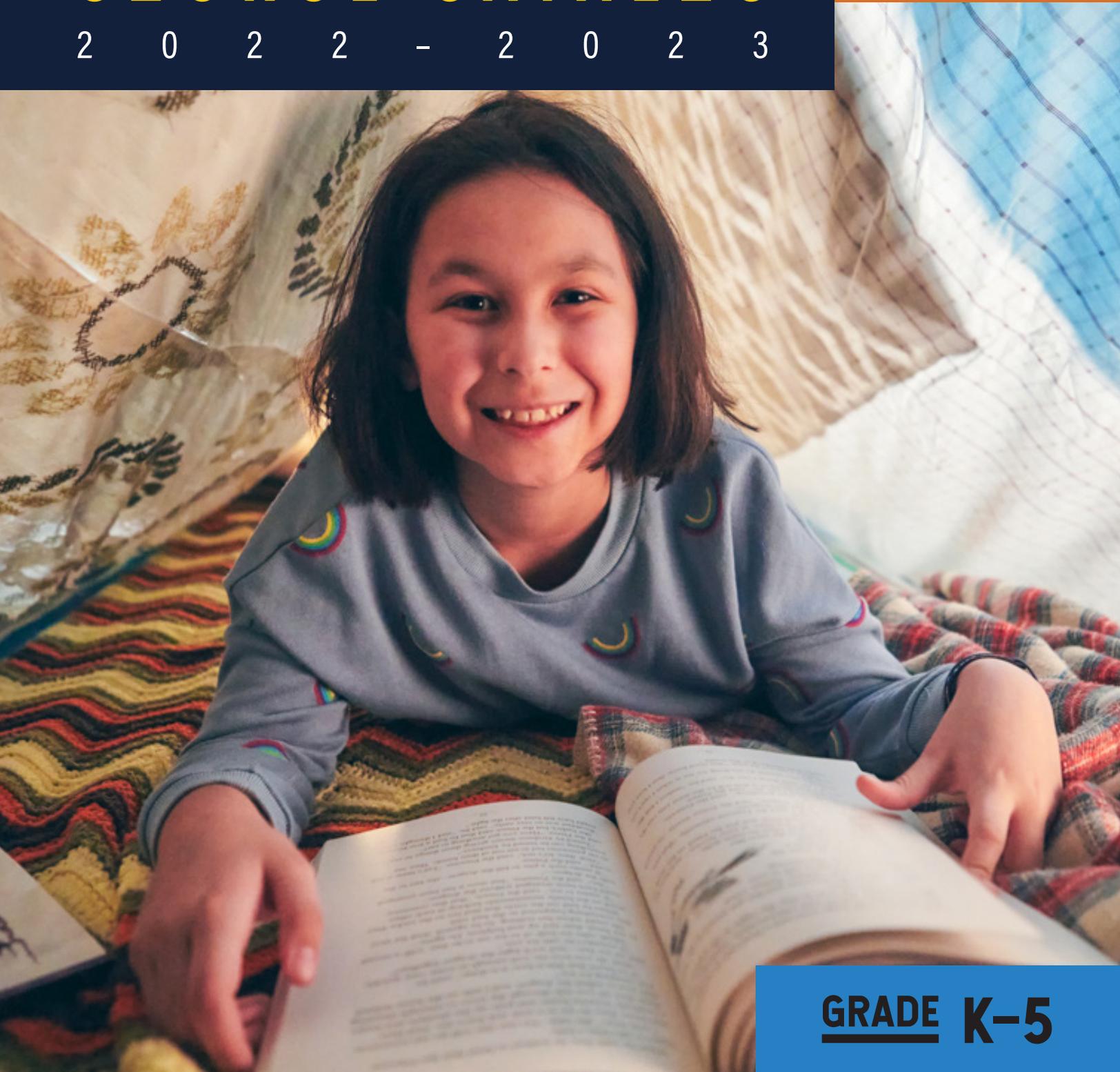


# COURSE CATALOG

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**GRADE K-5**



Not all schools offer all courses. In addition, some courses may require families to provide materials beyond those supplied by K12. For more information, please contact your K12-powered school. If you're not a current K12 family, please call 866.968.7512 with any questions.

Course Name ↓	Subject	Course Description
American Studies 4 ED	History	<p>Fourth graders investigate the geography, history, economics, and civics of the United States. Students begin their study of geography by learning how to read and interpret different types of maps. They use maps to explore the five regions of the United States, as well as neighboring countries to the north and south. Students learn about the nation's natural landmarks and landforms, weather and climate, plant life, and wildlife. They learn about capital cities, urban and rural areas, business and industry, recreational and historical sites, and the importance of preserving the environment. Using primary and secondary sources they explore historical events and perspectives in American history. While students learn about cultural exchanges, settlement patterns, and migrations as the country changed over time, they begin to analyze historical events in terms of cause and effect to better understand the past. Students use research skills to learn about their state and share those findings with others. Students study basic economic concepts, financial choices, taxes, banking, and investing. They also explore federal, state, and local government and learn how America's founding documents establish government by the people. They learn about citizenship rights and responsibilities, limits to rights, and how citizens address modern-day issues in their communities and nation.</p>
Art 1 E1	Art	<p>This course introduces students to the world of art and architecture. Students learn about paintings and sculptures and see art that looks realistic and art that looks imaginary. Students discover how artists use lines, shapes, colors, patterns, textures, symmetry, and forms in portrait, landscape, and still life artworks. They discover ancient cave paintings and ancient art from Egypt, Greece, and China. Students draw, paint, and sculpt their own artworks that are inspired by the artworks they study.</p>
Art 2 E1	Art	<p>This course introduces students to the world of art and architecture. Students learn about paintings and sculptures, both realistic and abstract. They discover how artists use lines, shapes, colors, patterns, textures, and forms in portrait, landscape, and still life artworks. They discover art forms from Europe, Asia, Africa, and the Americas. Students draw, paint, and sculpt their own artworks that are inspired by the artworks they study.</p>

Course Name ↓	Subject	Course Description
Art 3 E1	Art	This course introduces students to art and architecture from the 1400s through the 1700s. Students extend their knowledge of the elements of art and principles of design, such as form, texture, pattern, contrast, and balance. They investigate artworks from Europe, Asia, Africa, and the Americas. Students draw, paint, and sculpt their own artworks using a variety of materials and techniques, all of which are inspired by the artworks they study.
Art 4 E1	Art	This course introduces students to the art and architecture of early America through the modern era. Students extend their knowledge of elements of art and principles of design, such as form, texture, pattern, contrast, and balance. They investigate Colonial American artworks and modern artworks that generated new forms of expression. Students draw, paint, and sculpt their own artworks using a variety of materials and techniques, all of which are inspired by the artworks they study.
Art K E1	Art	This course introduces students to the world of art. Students learn about paintings and sculptures. They see art that looks realistic and art that looks imaginary and discover how artists use lines, shapes, colors, patterns, textures, and forms in artworks. Students discuss portrait, landscape, and still life artworks. They draw, paint, and sculpt their own artworks that are inspired by the artworks they study.
BEGINNING CHINESE I	World Languages	This introductory Chinese course provides a fun, interactive experience for a student's first exposure to the Chinese language. The content for each unit is based on an authentic story from China. This course, designed specifically for younger students, focuses principally on vocabulary acquisition through stories, games, songs, and practice activities. Students are exposed to the Chinese language and Chinese-speaking cultures in a fun environment where they can explore meanings and begin to express themselves through simple words and phrases.
BEGINNING FRENCH I	World Languages	This introductory French course provides a fun, interactive experience for a student's first exposure to the French language. The content for each unit is based on an authentic story from the French-speaking world. This course, designed specifically for younger students, focuses principally on vocabulary acquisition through stories, games, songs, and practice activities. Students are exposed to the French language and French-speaking cultures in a fun environment where they can explore meanings and begin to express themselves through simple words and phrases.

Course Name ↓	Subject	Course Description
BEGINNING SPANISH I	World Languages	This introductory Spanish course provides a fun, interactive experience for a student's first exposure to the Spanish language. The content for each unit is based on an authentic story, myth or legend from the Spanish-speaking culture. This course, designed specifically for younger students, focuses principally on vocabulary acquisition through stories, games, songs, and practice activities. Students are exposed to Spanish language and Spanish-speaking cultures in a fun environment where they can explore meanings and begin to express themselves through simple words and phrases.
BEGINNING SPANISH II	World Languages	This K-2, Level 2 Exposure version is the second level of the introductory Spanish course, following the same instructional structure students were introduced to in the K-2, Level 1 Exposure Spanish course. It continues the exploration of the language through an immersive, fun, interactive experience designed for younger learners. In each unit, students are immersed in a different virtual world where they meet unique characters who send them on a series of engaging tasks to acquire the vocabulary, learn the culture, and further their acquisition of basic Spanish skills. The content and characters for each unit are based on an authentic story, myth, or legend from a Spanish-speaking culture. Students also learn an authentic song, take part in a karaoke sing-along, and watch a culture video. This second level introductory course continues the focus on vocabulary acquisition and expression through simple words and phrases. While all 4 skills are present in the course, the focus is on developing vocabulary and audio recognition skills as well as speaking abilities. In this course, students will complete 10 units of content and 2 review units. Each unit of content is separated into 6 lessons.
Early American Art E1	Art	This course introduces students to early American art, beginning with the art of the Indigenous peoples of North America and ending with the art and architecture of Colonial America. Students extend their knowledge of elements of art and principles of design such as form, texture, pattern, contrast, and balance. Students draw, paint, and sculpt their own artworks using a variety of materials and techniques, all of which are inspired by the artworks they study.

Course Name ↓	Subject	Course Description
Early American History 5 ED	History	<p>Students in Early American History 5 ED explore U.S. history, geography, economics, and government by focusing on the influence of physical and cultural characteristics on national origins, growth, and development up to 1800. Students study Indigenous cultures, European exploration, colonization, settlement, the American Revolution, the founding of the Republic, and the early years of the United States. They learn about citizenship and the major components of the government as outlined in the U.S. Constitution. The course emphasizes critical thinking skills, including questioning, examining fact and opinion, analyzing and evaluating sources of information, contrasting and comparing the use of primary and secondary sources, and conducting research using a variety of resources. Additional social studies skills are integrated in the lessons, including reading and analyzing maps, creating and interpreting charts and graphs, identifying relationships, engaging in debate, writing a persuasive essay, and developing thinking and independent study skills.</p>
ELA 1 E1	English	<p>The English Language Arts 1 program comprises two courses, ELA 1 and Phonics 1. The program provides a well-balanced approach to literacy that integrates phonics, reading, writing, grammar, vocabulary, spelling, and handwriting. Students develop comprehension, build vocabulary, and gain a lifelong interest in reading. Thematic units in literacy contain workshops in which instruction is anchored by a focus text. Through a combination of teacher-led instruction (either live or via embedded video within the course) and independent practice (both online and offline), students build knowledge by exploring both classic and contemporary works in different genres and formats—fiction, poetry, drama, nonfiction, trade books, magazines, and e-books. Beginning in the second semester, students complete focused grammar activities and write a variety of compositions by following the writing process.</p> <p>Phonics prepares students to become independent readers through teacher-led, systematic, multisensory instruction in a developmentally appropriate manner. Students review phonological awareness and learn advanced decoding skills and sight words. Letter tiles, a variety of interactive games and activities, and decodable readers (brief stories that consist entirely of words students can read independently) support multimodal learning. Spelling instruction begins in the second half of the first semester in ELA 1, building on the foundation of letter-sound knowledge previously mastered in Phonics.</p> <p>Targeted handwriting activities provide gentle instruction to help students print letters correctly.</p>

Course Name ↓	Subject	Course Description
ELA 2 SUMMIT	English	<p>English Language Arts 2 Summit provides a well-balanced approach to literacy that connects reading, writing, grammar, word study (including vocabulary and spelling), and handwriting into one integrated program. The course comprises 12 thematic units. Each unit contains workshops in which reading, writing, and word study are anchored by a focus text. Through read-aloud videos, independent reading, and close reading activities, students explore both classic and contemporary works in different genres and formats—fiction, poetry, drama, nonfiction, and magazines. Through studying model writing from the reading selections, students use the writing process to complete a variety of short and long compositions. Students learn about grammar, usage, and mechanics and apply those skills as they write, revise, and proofread their work. Students grow their vocabulary by learning the meanings of words from the reading selections, as well as their ability to determine word meanings through strategy-based instruction on concepts such as word relationships, context clues, and word parts. Foundational concepts of phonological awareness and phonics are also included. Spelling instruction focuses on common spelling patterns and understanding how to apply them to words beyond those on the spelling lists.</p>
ELA 3 SUMMIT	English	<p>Summit English Language Arts 3 provides a well-balanced approach to literacy that connects reading, writing, grammar, vocabulary, and spelling into one integrated program. Dedicated time for keyboarding practice is also included. The course comprises 14 units, including 2 assessment units. Each unit contains workshops that have one major focus (reading, writing, or word study) for instruction and reinforcement of big ideas. In reading workshops, students read independently both classic and contemporary works in a different genres and formats—fiction, poetry, drama, nonfiction, and magazines—before exploring each text through various activities. In writing workshops, students study writing models and then use the writing process to write a variety of compositions. They learn about grammar, usage, and mechanics and apply those skills as they revise and proofread their work. In word study workshops, students grow their vocabulary by learning the meanings of groups of conceptually related words. Students also learn to focus on spelling patterns that are necessary to be fluent, proficient readers, writers, and spellers.</p>

Course Name ↓	Subject	Course Description
ELA 4 SUMMIT	English	<p>ELA 4 Summit provides a well-balanced approach to literacy that connects reading, writing, grammar, vocabulary, and spelling into one integrated program. Dedicated time for keyboarding practice is also included. The course is made up of 12 units. Each unit contains workshops that center on one major focus (reading, writing, or word study) for instruction and reinforcement of big ideas. In reading workshops, students read independently in a variety of genres and formats—fiction, poetry, drama, nonfiction, and magazines—before exploring each text through various activities. In writing workshops, students analyze model writing samples and then work through the writing process to develop original compositions of their own. They learn about grammar, usage, and mechanics and apply those skills as they revise and proofread their work. In word study workshops, students grow their vocabulary by learning the meanings of groups of conceptually related words. Students also learn to focus on spelling patterns that are necessary to be fluent, proficient readers, writers, and spellers.</p>
ELA 5 SUMMIT	English	<p>Summit English Language Arts 5 provides a well-balanced approach to literacy that connects reading, writing, grammar, vocabulary, and spelling into one integrated program. Dedicated time for keyboarding practice is also included. The course is made up of 12 units. Each unit contains workshops that center on one major focus (reading, writing, or word study) for instruction and reinforcement of big ideas. In reading workshops, students read independently in a variety of genres and formats—fiction, poetry, drama, nonfiction, magazines, and graphic novels—before exploring each text through various activities. In writing workshops, students analyze model writing samples and then work through the writing process to develop original compositions of their own. They learn about grammar, usage, and mechanics and apply those skills as they revise and proofread their work. In word study workshops, students grow their vocabulary by learning the meanings of groups of conceptually related words. Students also learn to focus on spelling patterns that are necessary to be fluent, proficient readers, writers, and spellers.</p>

Course Name ↓	Subject	Course Description
ELA K E1	English	<p>The English Language Arts K program comprises two courses, ELA K and Phonics K. The program provides kindergarten students with a complete early literacy learning experience. Students work through structured lessons that emphasize reading readiness, phonics, language skills, literature, writing skills, and handwriting through a combination of teacher-led instruction (either live or via embedded video within the course) and independent practice, both online and offline. The program provides a strong foundation in comprehension and vocabulary to instill a lifelong interest in reading and learning.</p> <p>Phonics prepares students to become independent readers through teacher-led, systematic, multisensory instruction in a developmentally appropriate manner. Students review letter names, practice phonological awareness, and learn decoding skills and sight words. Letter tiles, a variety of interactive games and activities, and decodable readers (brief stories that consist entirely of words students can read independently) support multimodal learning.</p> <p>Read-aloud instruction through a wide variety of texts kindles the imagination and builds knowledge while developing listening skills, comprehension, and vocabulary. Students acquire the critical skills and knowledge required for reading and literacy. Text selections include engaging classic literature, exciting contemporary titles, and informative nonfiction topics in a variety of formats including trade books, magazines, and e-books.</p> <p>Poems and nursery rhymes help students further expand vocabulary and comprehension while developing a love of language. Drawing, and later writing, in students' My Writing Journal K lays the foundations of the writing process as students brainstorm, discuss, illustrate, and share ideas with others.</p> <p>Targeted handwriting activities provide gentle instruction to help students print letters correctly.</p>
Fitness and Health 1 Summit ED	Health and Physical Education	<p>Young students continue to learn the basics about how their bodies grow and work. In this course they learn about health resources and begin learning how the media can influence health. Lessons cover nutrition, healthy habits, mental health and wellness, exercise and activity, injury and violence prevention, and safety. Students participate in fitness activities in each lesson. They practice fundamental movement patterns like balancing, cross lateralization, and sequencing skills. They learn spatial and body awareness and how food and energy are connected. Students will learn about communicating feelings, personal responsibility, and the importance of lifetime wellness.</p>

Course Name ↓	Subject	Course Description
Fitness and Health 2 Summit ED	Health and Physical Education	<p>In this course students continue learning about health and fitness. They learn about common illnesses and diseases and how to prevent illness. They will explore how to handle their emotions, build friendships, and ways to stay safe and make healthy choices. Lessons cover goal setting, mental health and wellness, bullying and cyberbullying, exercise and activity, and injury and violence prevention. Students participate in fitness activities in each lesson. Students practice performance strategies like fielding and striking, and develop fundamental movement patterns at different levels, speeds, and positions. The course emphasizes lifetime fitness habits, and students acquire tools to build mental, social and emotional health through lessons about problem solving, stress reduction, goal setting.</p>
Fitness and Health 3 ED	Physical Education	<p>Students in Fitness and Health 3 ED participate in physical activity and acquire health information and skills as they explore what it means to live a healthy life. Students learn about the benefits of regular physical activity and the importance of physical fitness. Each day students participate in 30 minutes of physical activity. They learn and practice new fitness skills weekly to help improve flexibility, coordination, and aerobic movement. Students apply fitness skills as they explore various games and specific sports, such as basketball, soccer, football, and volleyball. In the area of health, students learn about physical, mental, and social health. They learn about wellness, safety, nutrition, disease and prevention, and the dangers of tobacco and alcohol use. Students learn about organs and how body parts work together to create systems such as the respiratory system. They learn about the importance of relationships and communication. Students also learn about dealing with bullies and staying safe online. Students use a Fitness and Health Notebook to reflect on what they have learned and apply information and skills.</p>

Course Name ↓	Subject	Course Description
Fitness and Health 4 ED	Physical Education	<p>Students in Fitness and Health 4 ED participate in physical activity and acquire health information and skills as they explore what it means to live a healthy life. Students learn about the benefits of regular physical activity and the importance of physical fitness. Each day, students participate in 30 minutes of physical activity. They learn and practice new fitness skills weekly to help improve flexibility, coordination, strength, and aerobic activity. Students apply fitness skills as they explore various games and specific sports, such as basketball, dance, soccer, and volleyball. In the area of health, students learn about physical, mental, and social health. They learn about wellness, safety, nutrition, disease and its prevention, emergency response, and the dangers of drug, tobacco, and alcohol use, including skills in refusing harmful substances. They learn about the importance of relationships and communication. Students also learn about dealing with grief, avoiding gangs, addressing bullying, and outdoor and online safety. Students practice for and take a fitness test that includes sit and reach, push-up, sit-up, and a mile run. Students use a Fitness and Health Notebook to reflect on what they have learned and apply information and skills.</p>
Fitness and Health 5 ED	Physical Education	<p>Students in Fitness and Health 5 ED participate in physical activity and acquire health information and skills as they explore what it means to live a healthy life. Students learn about the benefits of regular physical activity and the importance of physical fitness. Each day students participate in 30 minutes of physical activity. They learn and practice new fitness skills weekly to help improve flexibility, coordination, strength, and aerobic activity. Students apply fitness skills as they explore various games and specific sports, such as baseball or softball, basketball, dance, soccer, and tennis. In the area of health, students learn about physical, mental, and social health. They learn about body systems, hygiene, nutrition, managing stress and dealing with negative emotions, safety, and the dangers of caffeine, getting into the wrong crowd, trouble with the law, and substance abuse, including skills to avoid harmful substances. They learn about the importance of healthy relationships, communication, and conflict resolution. Students also learn about dealing with grief, avoiding gangs, cyberbullying, and practicing kindness and respect. Students practice for and take a fitness test that includes sit and reach, push-up, sit-up, and mile run. Students use a Fitness and Health Notebook to reflect on what they have learned and apply information and skills.</p>

Course Name ↓	Subject	Course Description
Fitness and Health K Summit ED	Health and Physical Education	Young students begin to learn the basics about how their bodies grow and work. In this course they learn to keep their bodies healthy, access health help, and make healthy choices. Lessons cover physical health and hygiene, mental health and wellness, nutrition and physical activity, injury and violence prevention, and safety. Students participate in fitness activities in each lesson. Students will practice fundamental movement patterns like skipping, hopping, and leaping, and will have fun learning basic yoga poses and cooperative games. Students learn life skills like how to reduce stress, respect differences and work together.
Health 3 Summit ED	Health and Physical Education	Students identify healthy and unhealthy behaviors, how to create plans of action, and learn about the importance of family. The course builds the knowledge and behaviors students will need for a healthy life. Students are introduced to a variety of concepts, including good hygiene and protecting sensory organs, as well as selecting appropriate health services and products; identifying how to keep healthy by staying active; avoiding drugs, alcohol, and tobacco; responding to peer pressure; and the importance of a healthy family environment.
Health 4 Summit ED	Health and Physical Education	It is important for children learn about all aspects of their health. The Summit Health 4 program teaches students about how to handle emergencies and how to stay safe. Students learn about diseases, medicines, and unhealthy substances. Students learn about unhealthy outcomes due to substance abuse, as well as refusal skills and how to respond to peer pressure. The course ends with a unit that focuses on the importance of social and emotional health.
Health 5 Summit ED	Health and Physical Education	Students learn how to identify behaviors that are healthy and how to promote them to others. The course builds on the knowledge students acquired in grade 4. Students are introduced to a variety of concepts including nutritional requirements; avoiding drugs, alcohol, and tobacco; self-esteem and stress management; and bullying.

Course Name ↓	Subject	Course Description
History of the United States ED	History	<p>Students in History of the United States ED explore United States history, geography, economics, and government. This is done by focusing on the influence of physical and cultural characteristics on national origins, growth, and development. Students study Indigenous cultures, European exploration, colonization, settlement, the American Revolution, the founding of the Republic, the early years of the United States, the Civil War, and the 20th Century in the United States. Students learn about citizenship and the major components of the government as outlined in the United States Constitution. The course emphasizes critical thinking skills, including questioning, examining fact and opinion, analyzing and evaluating sources of information, contrasting and comparing using primary and secondary sources, and conducting research using a variety of resources. Additional social studies skills are integrated in the lessons including reading and analyzing maps, creating and interpreting charts and graphs, identifying relationships, engaging in debate, writing persuasively, and developing thinking and independent study skills.</p>
INTERMEDIATE CHINESE I	World Languages	<p>Students are introduced to Mandarin Chinese through a series of dynamic and engaging animations based on authentic Chinese stories. These stories share an aspect of Chinese culture and language from famous myths to historical tales familiar to all Chinese children. Each story introduces key vocabulary words and phrases that are then practiced through a series interactive games and activities. In addition, other video and media materials are used to further demonstrate culture and daily life in China. Students are introduced to simplified Characters throughout the course and targeted character based activities help to prepare students how to read and write Chinese characters. Students are challenged with comprehension quizzes at the end of every unit, as well as teacher-graded assignments where they will be able to speak Mandarin Chinese. All of the materials in the course are designed to familiarize students with Chinese culture, characters, vocabulary and simple phrases.</p>

Course Name ↓	Subject	Course Description
INTERMEDIATE FRENCH I	World Languages	<p>This introductory French course provides a fun, interactive experience for a student's first exposure to the French language. The content for each unit is based on an authentic story, tale or legend from French-speaking culture. Although the course focuses principally on vocabulary acquisition, basic grammar principles are intuitively grasped through the story, games, activities, songs, and assessments. In addition, students learn to perform simple tasks in connection with each unit's theme. Students engage in language learning in a rewarding, low-stress environment; get comfortable with the sounds and rhythms of French; learn simple French phrases; begin to read, speak and listen for meaning in French; and recognize distinctive practices and products of French-speaking culture.</p>
INTERMEDIATE FRENCH II	World Languages	<p>The Level 2 French course is the second year of introductory French for students in grades 3-5. The content of each unit is based on an authentic story, myth, or legend from a French-speaking culture. Each story provides a framework for students to learn vocabulary, acquire basic grammar principles, practice pronunciation, and explore cultural topics. Story and song animations, practice activities, games, and assessments encourage students to engage with the French language in a rewarding, low-stress environment. As students move through the course, they will become more comfortable with the sounds and rhythms of French. They will learn simple French phrases related to each theme, and continue to read, write, speak and listen for meaning. They will also come to recognize some of the history, practices, and products that define French-speaking cultures around the world.</p>
INTERMEDIATE SPANISH I	World Languages	<p>This introductory Spanish course provides a fun, interactive experience for a student's first exposure to the Spanish language. The content for each unit is based on an authentic story, myth or legend from Spanish-speaking culture. Although the course focuses principally on vocabulary acquisition, basic grammar principles are intuitively grasped through the story, games, activities, songs, and assessments. In addition, students learn to perform simple tasks in connection with each unit's theme. Students engage in language learning in a rewarding, low-stress environment; get comfortable with the sounds and rhythms of Spanish; learn simple Spanish phrases; begin to read, write, speak and listen for meaning in Spanish; and recognize distinctive practices and products of Spanish-speaking culture.</p>

Course Name ↓	Subject	Course Description
INTERMEDIATE SPANISH II	World Languages	<p>This course is the second year of our introductory Spanish courses. It provides a fun, interactive experience for a student's continued exposure to the Spanish language. The content for each unit is based on an authentic story, myth or legend from Spanish-speaking culture. The course uses each authentic story as a way to help students acquire vocabulary and other key concepts. The course focuses principally on vocabulary acquisition, basic grammar principles, pronunciation, and culture, all of which are grasped through the story, games, activities, songs, and assessments. In addition, students learn to perform simple tasks in connection with each unit's theme. Students engage in language learning in a rewarding, low-stress environment; get comfortable with the sounds and rhythms of Spanish; learn simple Spanish phrases and sentences related to each theme; continue to read, write, speak and listen for meaning in Spanish; and recognize distinctive practices and products of Spanish-speaking culture.</p>
Math 1 E1	Math	<p>Math 1 continues to build a strong foundation in mathematical concepts. Students master content through a combination of teacher-led instruction (either live or via embedded video within the course) and independent practice. Teacher-led instruction engages students using online teacher resources, including virtual manipulatives, videos demonstrating concepts with physical manipulatives, and videos teaching concepts through song. During independent practice, students solve problems online, often working with virtual manipulatives, and offline in an activity book. The Math 1 curriculum focuses on numbers and counting, data representations, addition and subtraction, story problems, length, time, shapes, and place value. Throughout the Math 1 course, students review mathematical concepts found around them in the world.. They also master addition and subtraction math facts through 10.</p>
MATH 2 SUMMIT	Math	<p>Math 2 Summit is designed to support true depth of knowledge required by today's standards. With rich content to form conceptual understanding and enough practice to support mastery, including time build-in for individualized independent practice, games, and offline practice, Summit Math 2 includes the tools and technology that students need to succeed. Summit Math 2 focuses on numbers through 1,000; time and money; two-digit addition and subtraction; length; story problems; shapes; number patterns; and data displays.</p>

Course Name ↓	Subject	Course Description
MATH 3 SUMMIT	Math	Summit Math 3 is designed to support true depth of knowledge required by today's standards. With rich content to form conceptual understanding and enough practice to support mastery, including time built-in for individualized independent practice, games, and offline practice, Summit Math 3 includes the tools and technology that students need to succeed in a blended learning environment. Summit Math 3 focuses on reviewing patterns and number sense; discovering addition, subtraction, multiplication, and division strategies; exploring shapes and calculating area; learning about fractions and equivalent fractions; measuring time, length, liquid volume, and mass; and exploring and making data displays.
MATH 4 SUMMIT	Math	Math 4 Summit is designed to support true depth of knowledge required by today's standards. With rich content to form conceptual understanding and enough practice to support mastery, including time built-in for individualized independent practice, games, and offline practice, Summit Math 4 includes the tools and technology that students need to succeed in a blended learning environment. Summit Math 4 focuses on expanding understanding of operations with whole numbers, developing a greater understanding of fractions, discovering decimals and their relationship to fractions, and exploring geometric figures.
MATH 5 SUMMIT	Math	Math 5 Summit is designed to support true depth of knowledge required by today's standards. With rich content to form conceptual understanding and enough practice to support mastery, including time built-in for individualized independent practice, games, and offline practice, Summit Math 5 includes the tools and technology that students need to succeed in a blended learning environment. Summit Math 5 focuses on expanding understanding of operations with fractions, developing a greater fluency with operations with multi-digit numbers, expanding understanding of decimals, and learning to perform operations with decimals, learning about the coordinate plane, and exploring volume.

Course Name ↓	Subject	Course Description
Math K E1	Math	<p>Math K is designed to provide students with a strong foundation in mathematical concepts. Students master content through a combination of teacher-led instruction (either live or via embedded video within the course) and independent practice, both online and offline. Teacher-led instruction engages students using online resources, including virtual manipulatives, videos demonstrating concepts with physical manipulatives, and videos teaching concepts through song. During independent practice, students solve problems online, often working with virtual manipulatives, and offline in an activity book. The Math K curriculum begins with a heavy emphasis on numbers and counting, leading to an understanding of addition and subtraction. Throughout the Math K course, students also explore mathematical concepts found around them in the world, including clocks and calendars, position and patterns, subitizing, shapes, measurable attributes, and money.</p>
Modern American History 5 E1	History	<p>Students in Modern American History 5 ED/E1 explore United States history, geography, economics, and government. This is done by focusing on the influence of physical and cultural characteristics on national growth and development. Students study the economic growth of the 1800s, westward expansion, the Civil War, Progressive era reforms, the course of the two world wars, Great Depression, challenges of the Cold War, achievements in civil rights, leading to events and changes in the modern era. The course emphasizes critical thinking skills, including questioning, examining fact and opinion, analyzing and evaluating sources of information, contrasting and comparing using primary and secondary sources, and conducting research using a variety of resources. Additional social studies skills are integrated in the lessons including reading and analyzing maps, creating and interpreting charts and graphs, identifying relationships, writing persuasively, and developing thinking and independent study skills.</p>
Online Learning 2–5	Orientation	<p>The Introduction to Online Learning teaches students to navigate and acclimate to the online program. In this course, students will learn how to</p> <ul style="list-style-type: none"> <li>-Identify the key components of the online school.</li> <li>-Navigate the online school and move through lessons.</li> <li>-Locate and understand important tools and resources such as their daily plan, class connect sessions, and grades.</li> <li>-Work with interactive activities and download a worksheet/PDF within a lesson.</li> <li>-Complete a sample assessment.</li> <li>-Use the Reading Toolbar.</li> <li>-Be a good digital citizen and form good habits in order to be successful.</li> </ul>

Course Name ↓	Subject	Course Description
Online Learning K-1	Orientation	<p>The Introduction to Online Learning teaches students to navigate and acclimate to the online program. In this course, students will learn how to</p> <ul style="list-style-type: none"> <li>-Identify the key components of the online school.</li> <li>-Navigate the online school and move through lessons.</li> <li>-Locate and understand important tools and resources such as their daily plan, class connect sessions, and grades.</li> <li>-Work with interactive activities and download a worksheet/PDF within a lesson.</li> <li>-Complete a sample assessment.</li> <li>-Use materials safely.</li> <li>-Use the Reading Toolbar.</li> <li>-Be a good digital citizen and form good habits in order to be successful.</li> </ul>
Physical Activity 1 Summit ED	Health and Physical Education	This year-long course provides a daily check in for students to log their required physical activity each day.
Physical Activity 2 Summit ED	Health and Physical Education	This year-long course provides a daily check in for students to log their required physical activity each day.
Physical Activity 3 Summit ED	Health and Physical Education	This year-long course provides a daily check-in for students to log their required physical activity each day for 180 days.
Physical Activity 4 Summit ED	Health and Physical Education	This year-long course provides a daily check-in for students to log their required physical activity each day for 180 days.
Physical Activity 5 Summit ED	Health and Physical Education	This year-long course provides a daily check-in for students to log their required physical activity each day for 180 days.
Physical Activity K Summit ED	Health and Physical Education	This year-long course provides a daily check in for students to log their required physical activity each day.

Course Name ↓	Subject	Course Description
Physical Education 3 Summit ED	Health and Physical Education	<p>Students explore a multitude of fitness activities through online reading, animations demonstrating fitness skills, and hands-on practice. Lessons emphasize proper form and execution of skills, rules of games, good sportsmanship, and an understanding of all that goes into the term “physical fitness.” Students exercise daily with workouts tailored to coordinate with the topics they are reading and learning about in the online component of the course. Workouts include creative and fun warmups, focus activities, and cooldowns, which students log and submit to their teacher. Students solidify the learning process by explaining what they have learned in writing. Topics include:</p> <ul style="list-style-type: none"> <li>• <b>Components of Fitness</b> – muscular strength and endurance, flexibility, balance, cardiovascular health</li> <li>• <b>Fitness and Health</b> – nutrition, heart rate, stress management</li> <li>• <b>Safety</b> – equipment, weather safety, proper warmups, rules of the road</li> <li>• <b>Team Sports</b> – basketball, football, soccer, kickball, and volleyball</li> <li>• <b>Individual Activities</b> – yoga, gymnastics</li> <li>• <b>Rhythm</b> – understanding rhythm, dance moves, choreography</li> <li>• <b>Character</b> – good sportsmanship, perseverance, inclusive activities</li> </ul>

Course Name ↓	Subject	Course Description
Physical Education 4 Summit ED	Health and Physical Education	<p>Students explore a multitude of fitness activities through online reading, animations demonstrating fitness skills, and hands-on practice, building on skills they have learned in the past. Lessons emphasize proper form and execution of skills, rules of games, good sportsmanship, and an understanding of all that goes into the term “physical fitness.” Students exercise daily with workouts tailored to coordinate with the topics they are reading and learning about in the online component of the course. Workouts include creative and fun warmups, focus activities, and cooldowns, which students log and submit to their teacher. Students solidify the learning process by explaining what they have learned in writing. Topics include:</p> <ul style="list-style-type: none"> <li>• <b>Components of Fitness</b>– muscular strength and endurance, flexibility, balance, cardiovascular health, coordination</li> <li>• <b>Fitness and Health</b>– nutrition, heart rate, stress management, community involvement</li> <li>• <b>Safety</b>– equipment, proper warmups, rules of the road</li> <li>• <b>Team Sports</b>– basketball, football, soccer, volleyball, and ultimate frisbee</li> <li>• <b>Individual Activities</b>– yoga, juggling, jump rope, in-line skating</li> <li>• <b>Rhythm</b>– understanding rhythm, dance moves, choreography</li> <li>• <b>Character</b>– good sportsmanship, perseverance</li> </ul>
Physical Education 5 Summit ED	Health and Physical Education	<p>Students will develop the knowledge and skills they need to make positive fitness decisions to stay active, safe, and informed, as teenagers and adults. The lessons and activities introduce important aspects of physical health and fitness and focus on helping students learn new fitness skills and stay active. Students will set fitness goals and assess their progress throughout the course. Students will use daily Fitness Plans to guide their physical activity and Fitness Logs to track their activity.</p>
Science 1 E1	Science	<p>Science 1 brings science alive by providing students a combination of virtual lab investigations (with options for hand-on learning), interactive lessons that provide opportunities for inquiry, and an array of e-books that capture students’ attention and grow their interest in science. The curriculum begins with an overview of what science is and how to study it. Students then focus on plant and animal traits and relationships. In the last half of the course, students explore the patterns they see in the sky and examine how sounds and light are used to communicate and help them understand their world.</p>

Course Name ↓	Subject	Course Description
Science 2 E1	Science	Science 2 brings science alive by providing students a combination of virtual lab investigations (with options for hand-on learning), interactive lessons, and an array of e-books that capture students' attention and grow their interest in science. Students engage in science and engineering practices as they explore topics such as matter and its interactions, changes to the earth, and plants and animals. Throughout the course, students conduct investigations using digital tools and simulations. Some labs also include alternative investigations that use household materials.
Science 3 E1	Science	Science 3 brings science alive by providing students a combination of virtual lab investigations (with options for hand-on learning), interactive lessons, and an array of e-books that capture students' attention and grow their interest in science. Students engage in science and engineering practices as they explore topics such as organisms, the environment, weather, climate, motion, and forces. Throughout the course, students conduct investigations using digital tools and simulations. Some labs also include alternative investigations that use household materials.
Science 4 E1	Science	Science 4 brings science alive by providing students a combination of virtual lab investigations (with options for hand-on learning), interactive lessons, and an array of e-books that capture students' attention and grow their interest in science. Students engage in science and engineering practices as they explore topics such as energy, waves, information transfer, plant and animal structures, senses, and the earth's features and resources. Throughout the course, students conduct investigations using digital tools and simulations. Some labs also include alternative investigations that use household materials.
Science 5 E1	Science	Science 5 brings science alive by providing students a combination of virtual lab investigations (with options for hand-on learning), interactive lessons, and an array of e-books that capture students' attention and grow their interest in science. Students engage in science and engineering practices as they explore topics such as matter, organisms, ecosystems, the earth's systems, and the earth's place in the universe. Throughout the course, students conduct investigations using digital tools and simulations. Some labs also include alternative investigations that use household materials.

Course Name ↓	Subject	Course Description
Science K E1	Science	<p>Science K brings science alive by providing students a combination of virtual lab investigations (with options for hands-on learning), interactive lessons that provide opportunities for inquiry, and an array of e-books that capture students' attention and grow their interest in science. The curriculum begins with an overview of what science is and who scientists are. Students then focus on plant and animal relationships and analyze the weather. In the last half of the course, students explore how the sun affects their world and explore the interactions between different forces.</p>
Social Studies 1 ED	History	<p>This course covers several different areas of social studies, including physical and human geography; history and historical sources; U.S. symbols, songs, and celebrations; citizenship and civic responsibility; and economics.</p> <p>Students learn about the locations, characteristics, resources, and cultures of the earth, as well as those in their own community. They explore concepts related to the study of history and the history of the United States. Students identify key U.S. symbols and learn the reasons behind special national observances. They learn the meaning of citizenship and the duties and responsibilities of good citizens. Students explore basic economic concepts, such as needs and wants, buying and selling, and consumers and producers. They investigate the development of ancient civilizations in the Fertile Crescent, Egypt, India, China, and Greece.</p>
Social Studies Grade 2 Summit ED	History	<p>Second graders experience a broad introduction to social studies and build a base for future learning. Students expand their map skills by using features of maps, including scale, direction, and location, to read maps and draw conclusions. They put their map skills to use exploring the physical and human features of their community, state, country, continent, and world. Students increase their understanding of chronology and investigate the past using sources to learn more about themselves and their communities. They study people who influenced history as leaders, inventors, and trailblazers. Students discover cultures around the world and in their own communities. Students also learn the basic concepts and operations of the economy and are introduced to the basic principles of personal finance. Students describe the role of government and expand their understanding of how citizens contribute to their communities.</p>

Course Name ↓	Subject	Course Description
Social Studies Grade 3 Summit ED	History	<p>Third graders explore the world around them through the lens of diverse social studies concepts and topics. Students apply their knowledge of basic map skills to identify the purpose of various maps and interpret how people adapt and change their environment to adjust to different climates and natural resources. Students then investigate the regions of the country, studying their physical and human features, history, and culture. They describe how culture changes and adapts to meet human needs as they explore cultures around the world and in their communities. Students learn about the founding documents and principles of America's government to see how state, local, tribal, and national governments operate. They learn that citizens have rights, responsibilities, and civic duties. Students investigate the relationship between humans and their environment to learn ways they can make a difference in their communities. They survey various public issues then choose one to research and propose solutions. Students expand their understanding of basic principles of economics and the importance of saving and budgeting for personal financial health.</p>
Social Studies K ED	History	<p>This course introduces students to fundamental topics within the social studies discipline. These topics include family, home, community and culture, geography, chronology, early U.S. history, civics and the responsibilities of citizenship, and economics.</p> <p>Students begin by locating themselves and their families within a community and culture. They learn about basic physical geography and how to read maps and globes. Students explore what history is and how they study the past. They learn about the first peoples of the Americas and the founding of the United States. Students identify symbols of and celebrations in the United States and investigate the lives of significant historical figures in the context of civic responsibility. They also explore citizenship and basic economics.</p>

Course Name ↓	Subject	Course Description
SPOTLIGHT ON MUSIC, GRADES 3-5	Music	<p>Get ready to travel the world through music as students explore and build foundational music skills with Spotlight on Music. This hands-on music course offers a variety of learning activities that include singing, dancing, virtual instruments, listening maps, authentic sound recordings with famous past and present artists, a player that allows students to customize key signatures, tempo, and lyrical highlighting, and playing the recorder. Six units in the course are organized into three sections: Spotlight on Concepts, Spotlight on Music Reading, and Spotlight on Celebrations. Students learn about these musical elements: duration, pitch, design, tone color, expressive qualities and cultural context, while exploring music from all over the world. Students also learn to read music and explore beat, meter, rhythm, melody, harmony, tonality, texture, form, tone color, dynamics, tempo, articulation, style, and music background. Students apply the music skills they are learning while performing seasonal and celebratory songs.</p>
SPOTLIGHT ON MUSIC, GRADES K-2	Music	<p>Explore and build foundational music skills with Spotlight on Music. This course offers a variety of learning activities that include singing, dancing, virtual instruments, listening maps, and authentic sound recordings. Music comes to life in the course through six units that are organized into three sections: Spotlight on Concepts, Spotlight on Music Reading, and Spotlight on Celebrations. Students learn about these musical elements: duration, pitch, design, tone color, expressive qualities, and cultural context. Students explore music from around the world while also exploring beat, meter, rhythm, melody, harmony, texture, form, tone color, dynamics, tempo, style, and music background. Students also have the opportunity to perform seasonal and celebratory songs.</p>