



2022/2023 Course Catalog

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Curriculum Descriptions

Disclaimer: Course availability is subject to change based on staffing, vendors, and enrollment numbers for the upcoming school year.

LIVE! Courses - These courses have been created by our own teachers specifically with our student population in mind. All the classes are fully accessed in Canvas and use a variety of tools and assessments in working with students. Aside from working in Canvas on a daily basis, students are also expected to attend and participate in live online classes with their teacher using Zoom. This helps give students the feel of being in a classroom with their teacher, getting live teaching, working with others, and being able to ask questions. LIVE! courses do run on a trimester schedule, and students are expected to keep up with due dates and follow the teacher's pace.

Canvas - Canvas is a learning platform that has a lot of communication tools for parents and students, as well as the ability to build and host online classes. We use Canvas as the platform to run all of our teacher created LIVE! and online classes as well as our series of elective courses offered through Edynamic Learning. Students will also see their courses for Edgenuity and other curriculum listed in their Canvas course schedule, but link out from Canvas to work on them. To learn more about Canvas visit <http://www.instructure.com/k-12/>

Edgenuity - Edgenuity is our primary asynchronous curriculum for grades 6 through 12, and includes core classes, foreign language and electives. Students log directly in from Clever to access lessons and coursework. Edgenuity classes are video based, and students are able to use a variety of tools to read, take notes, and interact with the content. Students in Language Arts and social studies classes have access to online documents and writing assignments. Classes in math and science include online labs and visual activities. To learn more about Edgenuity visit <https://edgenuity.com>

Edynamic - Edynamic is our main provider of elective courses for middle and high school students. These courses are fully contained within Canvas so students get a rich interactive experience with their teacher. Each course is organized nicely and includes text, online activities, discussions, quizzes, and short answer assignments. These have been popular choices with students, and many electives can also count as core credit towards graduation. To learn more about Edynamic Learning visit <http://edynamiclearning.com/>

Mathematics Courses

Math Courses	Credit	Curriculum	Teacher	Grade	Term
6th Grade Math A LIVE!		Canvas	Calla Malcom	6th	Fall
6th Grade Math B LIVE!		Canvas	Calla Malcom	6th	Winter
6th Grade Math C LIVE!		Canvas	Calla Malcom	6th	Spring
7th Grade Math A LIVE!		Canvas	Calla Malcom	7th	Fall
7th Grade Math B LIVE!		Canvas	Calla Malcom	7th	Winter
7th Grade Math C LIVE!		Canvas	Calla Malcom	7th	Spring
8th Grade Math A LIVE!		Canvas	Jean Freeman	8th	Fall
8th Grade Math B LIVE!		Canvas	Jean Freeman	8th	Winter
8th Grade Math C LIVE!		Canvas	Jean Freeman	8th	Spring
Algebra IA LIVE!	0.5 MA	Canvas	Jean Freeman	9th/10th	Fall
Algebra IB LIVE!	0.5 MA	Canvas	Jean Freeman	9th/10th	Winter
Algebra IC LIVE!	0.5 MA	Canvas	Jean Freeman	9th/10th	Spring
Geometry A LIVE!	0.5 MA	Canvas	Cate Kruger	10th/11th	Fall
Geometry B LIVE!	0.5 MA	Canvas	Cate Kruger	10th/11th	Winter
Algebra IIA LIVE!	0.5 MA	Canvas	Cate Kruger	11th/12th	Fall
Algebra IIB LIVE!	0.5 MA	Canvas	Cate Kruger	11th/12th	Winter
Financial Math A	0.5 MA	Canvas	Jon Klos	11th/12th	Fall
Financial Math B	0.5 MA	Canvas	Jon Klos	11th/12th	Winter
MS Acellus Math Workshop		Canvas	Emily Armstrong	6th-8th	Any
HS Acellus Math Workshop		Canvas	Emily Armstrong	9th-12th	Any
6th Grade Math A		Edgenuity	Emily Armstrong	6th	Fall
6th Grade Math B		Edgenuity	Emily Armstrong	6th	Winter
6th Grade Math C		Edgenuity	Emily Armstrong	6th	Spring
7th Grade Math A		Edgenuity	Calla Malcom	7th	Fall
7th Grade Math B		Edgenuity	Calla Malcom	7th	Winter
7th Grade Math C		Edgenuity	Calla Malcom	7th	Spring
8th Grade Math A		Edgenuity	Emily Armstrong	8th	Fall
8th Grade Math B		Edgenuity	Emily Armstrong	8th	Winter
8th Grade Math C		Edgenuity	Emily Armstrong	8th	Spring

Algebra IA	0.5 MA	Edgenuity	Jean Freeman	9th/10th	Any
Algebra IB	0.5 MA	Edgenuity	Jean Freeman	9th/10th	Any
Algebra IC	0.5 MA	Edgenuity	Jean Freeman	9th/10th	Any
Geometry A	0.5 MA	Edgenuity	Cate Kruger	10th/11th	Any
Geometry B	0.5 MA	Edgenuity	Cate Kruger	10th/11th	Any
Algebra IIA	0.5 MA	Edgenuity	Cate Kruger	11th/12th	Any
Algebra IIB	0.5 MA	Edgenuity	Cate Kruger	11th/12th	Any
Math Models A	0.5 MA	Edgenuity	Jon Klos	11th/12th	Any
Math Models B	0.5 MA	Edgenuity	Jon Klos	11th/12th	Any
Financial Math A	0.5 MA	Edgenuity	Jon Klos	11th/12th	Any
Financial Math B	0.5 MA	Edgenuity	Jon Klos	11th/12th	Any
Probability and Statistics	0.5 MA	Edgenuity	Jon Klos	11th/12th	Any
Probability and Statistics	0.5 MA	Edgenuity	Jon Klos	11th/12th	Any
Pre-Calculus A	0.5 MA	Edgenuity	Cate Kruger	11th/12th	Any
Pre-Calculus B	0.5 MA	Edgenuity	Cate Kruger	11th/12th	Any

6th Grade Math LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 6th grade math class. Students attend regular online classes with their teacher and work on assignments in both Canvas and CK-12. The first semester focuses on number sense, variables, measurements, decimals, and number patterns.
7th Grade Math LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 7th grade math class. Students attend regular online classes with their teacher and work on assignments in both Canvas and CK-12. The first semester focuses on Algebraic thinking, decimals, fractions, integers, ratios, proportions and percents.
8th Grade Math LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 8th grade math class. Students attend regular online classes with their teacher and work on assignments in both Canvas and CK-12. The first semester focuses on using Algebra, rational numbers, solving equations and inequalities, proportions, percents, and transformational geometry.
Algebra I LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured Algebra class. Students attend regular online classes with their teacher and work on assignments in both Canvas and CK-12. The first semester focuses on variables, expressions, real numbers, solving equations, linear graphs, writing linear equations, and linear inequalities.
Geometry LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured Geometry class. Students attend regular online classes with their

	<p>teacher and work on assignments in both Canvas and CK-12. The first semester focuses on geometry basics, reasoning and proof, parallel and perpendicular lines, triangles and congruence, relationships with triangles, and polygons.</p>
<p>Algebra II LIVE! Canvas</p>	<p>This is a teacher paced course built in Canvas for students who want more of a structured Algebra II class. Students attend regular online classes with their teacher and work on assignments in both Canvas and CK-12. Topics include functions, polynomials, statistics, exponential and logarithmic functions and trigonometry.</p>
<p>Financial Math Canvas</p>	<p>This is a student paced course for 11th and 12 grade students that combines algebra concepts with real-world economic concepts. Students will review solving equations, linear functions, quadratic functions, data, graphs, tables and probability all within the concept of understanding finance and economics such as credit, savings, taxes, and economic growth. Students need to have completed Algebra and Geometry before taking this class.</p>
<p>6th Grade ALEKS Math Canvas</p>	<p>This course is for students who need some extra support, and are working on learning math concepts foundational to being successful in their current grade level. Students work primarily in ALEKS math identifying concepts they still need to master with the goal of integrating back into their 6th grade level math class.</p>
<p>7th Grade ALEKS Math Canvas</p>	<p>This course is for students who need some extra support, and are working on learning math concepts foundational to being successful in their current grade level. Students work primarily in ALEKS math identifying concepts they still need to master with the goal of integrating back into their 7th grade level math class. This class includes required class meetings with their teacher for lessons and tutoring support.</p>
<p>8th Grade ALEKS Math Canvas</p>	<p>This course is for students who need some extra support, and are working on learning math concepts foundational to being successful in their current grade level. Students work primarily in ALEKS math identifying concepts they still need to master with the goal of integrating back into their 8th grade level math class.</p>
<p>MS and HS Math Workshop Canvas</p>	<p>Students in 6th-12th grades taking a math class in Edgenuity or Acellus will also be taking a supplemental Math Workshop class in Canvas. The purpose of the supplemental class is to have students learn and demonstrate deeper math thinking in a problem solving task, showing their work in a variety of ways. This also allows us to fill in the gaps of math instruction that Edgenuity and Acellus aren't able to provide. Students in high school will have the opportunity to complete a math worksample as part of their graduation requirements in this class.</p>
<p>6th Grade Math Edgenuity</p>	<p>This course begins by connecting ratio and rate to multiplication and division, allowing students to use ratio reasoning to solve a wide variety of problems. Students further apply their understanding of multiplication and division to explain the standard procedure for dividing fractions. This course builds upon previous notions of the number system to now include the entire set of rational numbers. Students begin to understand the use of variables as they write, evaluate, and simplify expressions. They use the idea of equality and</p>

	<p>properties of operations to solve one-step equations and inequalities. In statistics, students explore different graphical ways to display data. They use data displays, measures of center, and measures of variability to summarize data sets. The course concludes with students reasoning about relationships among shapes to determine area, surface area, and volume.</p>
<p>7th Grade Math Edgenuity</p>	<p>This course begins with an in-depth study of proportional reasoning during which students utilize concrete models such as bar diagrams and tables to increase and develop conceptual understanding of rates, ratios, proportions, and percentages. Students' number fluency and understanding of the rational number system are extended as they perform operations with signed rational numbers embedded in real-world contexts. In statistics, students develop meanings for representative samples, measures of central tendency, variation, and the ideal representation for comparisons of given data sets. Students develop an understanding of both theoretical and experimental probability. Throughout the course, students build fluency in writing expressions and equations that model real-world scenarios. They apply their understanding of inverse operations to solve multi-step equations and inequalities. Students build on their proportional reasoning to solve problems about scale drawings by relating the corresponding lengths between objects. The course concludes with a geometric analysis of angle relationships, area, and volume of both two- and three-dimensional figures</p>
<p>8th Grade Math Edgenuity</p>	<p>The course begins with a unit on input-output relationships that builds a foundation for learning about functions. Students make connections between verbal, numeric, algebraic, and graphical representations of relations and apply this knowledge to create linear functions that can be used to model and solve mathematical and real-world problems. Technology is used to build deeper connections among representations. Students focus on formulating expressions and equations, including modeling an association in bivariate data with a linear equation, and writing and solving linear equations and systems of linear equations. Students develop a deeper understanding of how translations, rotations, reflections, and dilations of distances and angles affect congruency and similarity. Students develop rules of exponents and use them to simplify exponential expressions. Students extend rules of exponents as they perform operations with numbers in scientific notation. Estimating and comparing square roots of non-perfect squares to perfect squares exposes students to irrational numbers and lays the foundation for applications such as the Pythagorean theorem, distance, and volume.</p>
<p>Algebra I Edgenuity</p>	<p>This course begins with a brief review of what students should already know about linear equations, with a focus on analyzing and explaining the process of solving equations. Students develop a strong foundation in working with linear equations in all forms, extending solution techniques to simple equations with exponents. Students explore functions, including notation, domain and range, multiple representations, and modeling. Through the comparison of linear and exponential functions, students contrast the concepts of additive and multiplicative change. Students then apply what they have learned to linear models of data, analyzing scatterplots and using lines of best fit to apply regression techniques. The course closes with an exploration of rational exponents, quadratic and</p>

	<p>exponential expressions, and an introduction to non-linear functions, with a heavy emphasis on quadratics. The first semester focuses on linear functions, linear equations and graphs, solving linear equations, word problems, systems of linear equations, and function notations.</p>
<p>Geometry Edgenuity</p>	<p>This course formalizes what students learned about geometry in the middle grades with a focus on reasoning and making mathematical arguments. Mathematical reasoning is introduced with a study of triangle congruency, including exposure to formal proofs and geometric constructions. Then students extend what they have learned to other essential triangle concepts, including similarity, right-triangle trigonometry, and the Laws of Sines and Cosines. Moving on to other shapes, students justify and derive various formulas for circumference, area, and volume, as well as cross-sections of solids and rotations of two-dimensional objects. Students then make important connections between geometry and algebra, including special triangles, slopes of parallel and perpendicular lines, and parabolas in the coordinate plane, before delving into an in-depth investigation of the geometry of circles. The course closes with a study of set theory and probability, as students apply theoretical and experimental probability to make decisions informed by data analysis. The first semester focuses on patterns, transformations, lines and angles, triangle congruency, triangle relationships, and trigonometry.</p>
<p>Algebra II Edgenuity</p>	<p>This course focuses on functions, polynomials, periodic phenomena, and collecting and analyzing data. The course begins with a review of linear and quadratic functions to solidify a foundation for learning these new functions. Students make connections between verbal, numeric, algebraic, and graphical representations of functions and apply this knowledge as they create equations and inequalities that can be used to model and solve mathematical and real-world problems. As students refine and expand their algebraic skills, they will draw analogies among the operations and field properties of real numbers and those of complex numbers and algebraic expressions. Mathematical practices and habits of mind are embedded throughout the course, as students solve novel problems, reason abstractly, and think critically. The first semester focuses on functions, quadratics, polynomials, rational functions and radical functions.</p>
<p>Math Models Edgenuity</p>	<p>Broadening and extending the mathematical knowledge and skills acquired in Algebra I, the primary purpose of this course is to use mathematics as a tool to model real-world phenomena students may encounter daily, such as finance and exponential models. Engaging lessons cover financial topics, including growth, smart money, saving, and installment-loan models. Prior mathematical knowledge is expanded and new knowledge and techniques are developed through real-world application of useful mathematical concepts. The first semester focuses on problem solving, functions, data analysis, probability, linear equations, inequalities, and quadratics.</p>
<p>Financial Math Edgenuity</p>	<p>Connecting practical mathematical concepts to personal and business settings, this course offers informative and highly useful lessons that challenge students to gain a deeper understanding of financial math. Relevant, project-based learning activities cover stimulating topics such as personal financial planning, budgeting and wise spending, banking, paying taxes, the</p>

	importance of insurance, long-term investing, buying a house, consumer loans, economic principles, traveling abroad, starting a business, and analyzing business data. Offered as a two-semester course for high school students, this course encourages mastery of math skill sets, including percentages, proportions, data analysis, linear systems, and exponential functions.
Probability and Statistics Edgenuity	This full-year high school course provides an alternative math credit for students who may not wish to pursue more advanced mathematics courses such as Algebra II and Pre-Calculus. The first half of the course begins with an in-depth study of probability and an exploration of sampling and comparing populations and closes with units on data distributions and data analysis. In the second half of the course, students create and analyze scatterplots and study two-way tables and normal distributions. Finally, students apply probability to topics such as conditional probability, combinations and permutations, and sets.
Pre-Calculus Edgenuity	With an emphasis on function families and their representations, Precalculus is a thoughtful introduction to advanced studies leading to calculus. The course briefly reviews linear equations, inequalities, and systems and moves purposefully into the study of functions. Students then discover the nature of graphs and deepen their understanding of polynomial, rational, exponential, and logarithmic functions. Scaffolding rigorous content with clear instruction, the course leads students through an advanced study of trigonometric functions, matrices, and vectors. The course concludes with a short study of probability and statistics. The first semester focuses on systems of equations, matrices, functions, graphs, complex numbers, polynomials, and rational functions.

English Language Arts Courses

English Language Arts Courses	Credit	Curriculum	Teacher	Grade	Term
6th Grade ELA A LIVE!		Canvas	Shaun Fisher	6th	Fall
6th Grade ELA B LIVE!		Canvas	Shaun Fisher	6th	Winter
7th Grade ELA A LIVE!		Canvas	Shaun Fisher	7th	Fall
7th Grade ELA B LIVE!		Canvas	Shaun Fisher	7th	Winter
8th Grade ELA A LIVE!		Canvas	Leslie-Anne DeLair	8th	Fall
8th Grade ELA B LIVE!		Canvas	Leslie-Anne DeLair	8th	Winter
ELA IA LIVE!	0.5 LA	Canvas	Leslie-Anne DeLair	9th	Fall
ELA IB LIVE!	0.5 LA	Canvas	Leslie-Anne DeLair	9th	Winter
ELA IIA LIVE!	0.5 LA	Canvas	Kari Schulfer	10th	Fall

ELA IIB LIVE!	0.5 LA	Canvas	Kari Schulfer	10th	Winter
ELA IIIA LIVE!	0.5 LA	Canvas	Kari Schulfer	11th	Fall
ELA IIIB LIVE!	0.5 LA	Canvas	Kari Schulfer	11th	Winter
Pop Culture LIVE!	0.5 LA	Canvas	Kari Schulfer	9th-10th	Winter
Writing and Publishing LIVE!	0.5 LA	Canvas	Shaun Fisher	8th-12th	Spring
MS Writing Workshop LIVE!		Canvas	Various	6th-8th	Any
HS Writing Workshop LIVE!		Canvas	Various	9th-12th	Any
6th Grade ELA A		Edgenuity	Shaun Fisher	6th	Fall
6th Grade ELA B		Edgenuity	Shaun Fisher	6th	Winter
7th Grade ELA A		Edgenuity	Dennis Mersmann	7th	Fall
7th Grade ELA B		Edgenuity	Dennis Mersmann	7th	Winter
8th Grade ELA A		Edgenuity	Dennis Mersmann	8th	Fall
8th Grade ELA B		Edgenuity	Dennis Mersmann	8th	Winter
ELA IA	0.5 LA	Edgenuity	Leslie-Anne DeLair	9th	Any
ELA IB	0.5 LA	Edgenuity	Leslie-Anne DeLair	9th	Any
ELA IIA	0.5 LA	Edgenuity	Dennis Mersmann	10th	Any
ELA IIB	0.5 LA	Edgenuity	Dennis Mersmann	10th	Any
ELA IIIA	0.5 LA	Edgenuity	Dennis Mersmann	11th	Any
ELA IIIB	0.5 LA	Edgenuity	Dennis Mersmann	11th	Any
ELA IVA	0.5 LA	Edgenuity	Kari Schulfer	12th	Any
ELA IVB	0.5 LA	Edgenuity	Kari Schulfer	12th	Any
Communications and Speech A	0.5 LA	Edgenuity	Leslie-Anne DeLair	12th	Any
Communications and Speech B	0.5 LA	Edgenuity	Leslie-Anne DeLair	12th	Any
Creative Writing	0.5 LA	Edynamic	Shaun Fisher	9th-12th	Fall/Spring
Reading and Writing with Purpose	0.5 LA	Edynamic	Shaun Fisher	9th-12th	Winter/Spring
Mythology and Folklore	0.5 LA	Edynamic	Leslie-Anne DeLair	9th-12th	Fall/Spring
Gothic Literature	0.5 LA	Edynamic	Leslie-Anne DeLair	9th-12th	Winter/Spring

6th Grade English Language Arts LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 7th grade English language arts class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.
7th Grade English Language Arts LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 7th grade English language arts class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.

<p>8th Grade English Language Arts LIVE! Canvas</p>	<p>This is a teacher paced course built in Canvas for students who want more of a structured 8th grade English language arts class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.</p> <p>8A ELA LIVE covers a variety of classic and contemporary short texts, such as short stories and poems. We learn about dystopian literature through Lois Lowry's novel, <i>The Giver</i>. Students will write their own personal narrative. Grammar, punctuation, and writing are also taught through a variety of activities built into the weekly lessons.</p> <p>8B ELA LIVE covers a variety of classic and contemporary short texts, such as short stories and poems, that explore American identity, group, and personal identity. These ideas continue in the study of S.E. Hinton's novel, <i>The Outsiders</i>. Grammar, punctuation, and writing are also taught through a variety of activities built into the weekly lessons.</p>
<p>English Language Arts I LIVE! Canvas</p>	<p>This is a teacher paced course built in Canvas for students who want more of a structured 9th grade English language arts class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.</p> <p>ELA IA LIVE covers short texts, such as short stories and poems. Students will learn about dystopian literature through the study of Orson Scott Card's novel, <i>Ender's Game</i>. Grammar, punctuation, and writing are also taught through a variety of activities built into the weekly lessons.</p> <p>ELA IV LIVE covers the progression of storytelling. We learn about cave drawings, epic poetry (<i>The Odyssey</i>), fairy tales, trickster tales, the play (Shakespeare's <i>Romeo & Juliet</i>), the radio drama (Orson Wells' <i>War of the Worlds</i>), brand storytelling, podcasts, and short fiction. Grammar, punctuation, and writing are also taught through a variety of activities built into the weekly lessons.</p>
<p>English Language Arts I Canvas</p>	<p>This is a student paced course built in Canvas for students who want to have more control over the pace of their 9th Grade ELA class. Students will work on reading and writing assignments created by their teacher and work independently through them. If students need support, they are able to meet with their teacher as needed.</p>
<p>English Language Arts II LIVE! Canvas</p>	<p>This is a teacher paced course built in Canvas for students who want more of a structured 10th grade English language arts class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.</p>
<p>English Language Arts II Canvas</p>	<p>This is a student paced course built in Canvas for students who want to have more control over the pace of their 10th Grade ELA class. Students will work on reading and writing assignments created by their teacher and work independently through them. If students need support, they are able to meet with their teacher as needed.</p>
<p>English Language Arts III LIVE!</p>	<p>This is a teacher paced course built in Canvas for students who want more of a structured 11th grade English language arts class. Students attend regular</p>

<p>Canvas</p>	<p>online classes with their teacher and work on assignments in Canvas and other teacher directed websites.</p>
<p>English Language Arts III Canvas</p>	<p>This is a student paced course built in Canvas for students who want to have more control over the pace of their 11th Grade ELA class. Students will work on reading and writing assignments created by their teacher and work independently through them. If students need support, they are able to meet with their teacher as needed.</p>
<p>Pop Culture LIVE! Canvas</p>	<p>In this course, students will learn all about pop culture and how it influences all that is around them: writing, television, songs, and a variety of social and televised media. Students will address how pop culture impacts society as well as how society impacts pop culture. (This course is recommended for sophomores, juniors, and seniors.)</p>
<p>Writing and Publishing LIVE! Canvas</p>	<p>Writing and Publishing is a class for students who enjoy writing creatively and want to explore the process of writing a piece to share, editing, and publishing it for others on the self-publish Amazon platform. Shaun Fisher is one of our language arts teachers and is a published author and will share his experience in the industry.</p>
<p>MS and HS Writing Workshop LIVE!</p>	<p>Students who are taking a language arts class in Edgenuity or Acellus will also be enrolled in a supplementary Canvas class that will contain writing instruction, practice and assessment. This is a required component to all ELA classes. There will also be LIVE! Class meetings that Edgenuity and Acellus ELA students can regularly participate in. Students will also have the opportunity to complete their writing essential skills for graduation in this class.</p>
<p>6th Grade English Language Arts Edgenuity</p>	<p>This course eases students' transition to middle school with engaging, age-appropriate literary and informational reading selections. Students learn to read critically, analyze texts, and cite evidence to support ideas as they read essential parts of literary and informational texts and explore a full unit on Lewis Carroll's classic novel Through the Looking Glass. Vocabulary, grammar, and listening skills are sharpened through lessons that give students explicit modeling and ample practice. Students also engage in routine, responsive writing based on texts they have read. In extensive, process-based writing lessons, students write topical essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.</p>
<p>7th Grade English Language Arts Edgenuity</p>	<p>Students grow as readers, writers, and thinkers in this middle school course. With engaging literary and informational texts, students learn to think critically, analyze an author's language, and cite evidence to support ideas. Students complete an in-depth study of Jack London's classic novel White Fang and read excerpts from other stories, poetry, and nonfiction. Explicit modeling and ample opportunities for practice help students sharpen their vocabulary, grammar, and listening skills. Students also respond routinely to texts they have read. In extensive, process-based writing lessons, students write topical essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.</p>
<p>8th Grade English Language Arts</p>	<p>In this course, students build on their knowledge and blossom as thoughtful readers and clear, effective writers. A balance of literary and informational texts</p>

Edgenuity	engage students throughout the course in reading critically, analyzing texts, and citing evidence to support claims. Students sharpen their vocabulary, grammar, and listening skills through lessons designed to provide explicit modeling and ample opportunities to practice. Students also routinely write responses to texts they have read, and use more extensive, process-based lessons to produce full-length essays in narrative, informative, analytical, and argumentative formats. In this full-year course, students develop a mastery of reading, writing, and language arts skills.
English Language Arts I Edgenuity	Dedicated to creating effective and adaptable readers and writers, this course provides rigorous training in the foundations of English language arts skills and strategies. Using the core foundation, the course expands on and applies traditional concepts to modern, twenty-first century demands. Offering practical lessons in techniques such as visualizing, making inferences and predictions, and recognizing organizational patterns in online and offline texts, this course delivers hands-on training in applying the writing process, evaluating essays, and using MLA style and documentation. Over the course of two semesters, interactive grammar lessons strengthen students' grasp of language and improve writing skills
English Language Arts II Edgenuity	Focused on application, this sophomore English course reinforces literary analysis and twenty-first century skills with superb pieces of literature and literary nonfiction, application e-resources, and educational interactives. Each thematic unit focuses on specific literary analysis skills and allows students to apply them to a range of genres and text structures. As these units meld modeling and application, they also expand on training in media literacy, twenty-first century career skills, and the essentials of grammar and vocabulary. Under the guidance of the eWriting software, students also compose descriptive, persuasive, expository, literary analyses, research, narrative, and compare-contrast essays.
English Language Arts III Edgenuity	This junior-year English course invites students to delve into American literature from early American Indian voices through contemporary works. Students engage in literary analysis and inferential evaluation of great texts as the centerpieces of this course. While critically reading fiction, poetry, drama, and expository nonfiction, students master comprehension and literary analysis strategies. Interwoven in the lessons across two semesters are tasks that encourage students to strengthen their oral language skills and produce creative, coherent writing. Students read a range of short but complex texts, including works by Ralph Waldo Emerson, Emily Dickinson, Herman Melville, Nathaniel Hawthorne, Paul Laurence Dunbar, Martin Luther King, Jr., F. Scott Fitzgerald, Sandra Cisneros, Amy Tan, and Dave Eggers.
English Language Arts IV Edgenuity	This senior-level English course offers fascinating insight into British literary traditions spanning from Anglo-Saxon writing to the Modern Period. With interactive introductions and historical contexts, this full-year course connects philosophical, political, religious, ethical, and social influences of each time period to the works of many notable authors, including Chaucer, William Shakespeare, Queen Elizabeth I, Elizabeth Barrett Browning, and Virginia Woolf. Adding an extra dimension to the British literary experience, this course also exposes students to world literature, including works from India, Europe, China, and Spain.

Creative Writing Edynamic	<p>For many hundreds of years, literature has been one of the most important human art forms. It allows us to give voice to our emotions, create imaginary worlds, express ideas, and escape the confines of material reality. Through creative writing, we can come to understand ourselves and our world a little bit better. This course provides students with a solid grounding in the writing process, from finding inspiration to building a basic story to using complicated literary techniques and creating strange hybrid forms of poetic prose and prose poetry. By the end of this course, students will learn how to discover their creative thoughts and turn those ideas into fully realized pieces of creative writing.</p>
Mythology and Folklore Edynamic	<p>Since the beginning of time, people have gathered around fires to tell stories of angry gods, harrowing journeys, cunning animals, horrible beasts, and the mighty heroes who vanquished them. Mythology and folklore have provided a way for these colorful stories to spring to life for thousands of years and helped humans make sense of the world. Explore how these compelling tales continue to shape society even today.</p>
Gothic Literature Edynamic	<p>It was a dark and stormy night, and the vampires, ghouls, and undead were on the prowl... Gothic Literature is riddled with the spooky, but did you know that this genre is so much more than a scary form of entertainment? In Gothic Literature, you'll learn about how some of the world's greatest authors from the 19th century through today used Gothic elements to tackle issues that needed serious attention: the class system, gender norms, racism, social injustice, and more! Grab your monster gear and explore why Gothic literature has retained its appeal even with today's audiences.</p>

Science Courses

Science Courses	Credit	Curriculum	Teacher	Grade	Term
6th Grade Science A LIVE!		Canvas	Allison Felten	6th	Winter
6th Grade Science B LIVE!		Canvas	Allison Felten	6th	Spring
7th Grade Science A LIVE!		Canvas	Jesse Putnam	7th	Winter
7th Grade Science B LIVE!		Canvas	Jesse Putnam	7th	Spring
8th Grade Science A LIVE!		Canvas	Allison Felten	8th	Winter
8th Grade Science B LIVE!		Canvas	Allison Felten	8th	Spring
Physical Science A LIVE!	0.5 SC	Canvas	Jesse Putnam	9th	Winter
Physical Science B LIVE!	0.5 SC	Canvas	Jesse Putnam	9th	Spring

Biology A LIVE!	0.5 SC	Canvas	Jennifer Fullilove	10th	Winter
Biology B LIVE!	0.5 SC	Canvas	Jennifer Fullilove	10th	Spring
Climate Change and Energy Solutions A LIVE!	0.5 SC	Canvas	Jennifer Fullilove	11th/12th	Fall
Climate Change and Energy Solutions B LIVE!	0.5 SC	Canvas	Jennifer Fullilove	10th/12th	Winter
6th Grade Science A		Edgenuity	Allison Felten	6th	Winter
6th Grade Science B		Edgenuity	Allison Felten	6th	Spring
7th Grade Science A		Edgenuity	Jesse Putnam	7th	Winter
7th Grade Science B		Edgenuity	Jesse Putnam	7th	Spring
8th Grade Science A		Edgenuity	Allison Felten	8th	Winter
8th Grade Science B		Edgenuity	Allison Felten	8th	Spring
Physical Science A	0.5 SC	Edgenuity	Jesse Putnam	9th	Any
Physical Science B	0.5 SC	Edgenuity	Jesse Putnam	9th	Any
Biology A	0.5 SC	Edgenuity	Jennifer Fullilove	10th	Any
Biology B	0.5 SC	Edgenuity	Jennifer Fullilove	10th	Any
Chemistry A	0.5 SC	Edgenuity	Jesse Putnam	11th/12th	Any
Chemistry B	0.5 SC	Edgenuity	Jesse Putnam	11th/12th	Any
Environmental Science A	0.5 SC	Edgenuity	Jennifer Fullilove	11th/12th	Any
Environmental Science B	0.5 SC	Edgenuity	Jennifer Fullilove	11th/12th	Any
Astronomy A	0.5 SC	Edynamic	Allison Felten	9th-12th	Fall/Winter
Astronomy B	0.5 SC	Edynamic	Allison Felten	9th-12th	Winter/Spring
Marine Science A	0.5 SC	Edynamic	Jennifer Fullilove	9th-12th	Fall/Winter
Marine Science B	0.5 SC	Edynamic	Jennifer Fullilove	9th-12th	Winter/Spring

6th Grade Science LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 6th grade Science class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.
7th Grade Science LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 7th grade Science class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.
8th Grade Science LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 8th grade Science class. Students attend regular online classes with

	<p>their teacher and work on assignments in Canvas and other teacher directed websites.</p>
<p>Physical Science LIVE! Canvas</p>	<p>This is a teacher paced course built in Canvas for students who want more of a structured 9th grade Physical Science class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.</p>
<p>Biology LIVE! Canvas</p>	<p>This is a teacher paced course built in Canvas for students who want more of a structured 10th grade Biology class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites.</p>
<p>Climate Change and Energy Solutions LIVE! Canvas</p>	<p>Renewable Technologies are becoming increasingly important as concerns about climate change, the use of fossil fuels, and population growth become foremost in the public eye. So, how do we address the world's growing concerns about energy sources? Uncover the development of new energy technologies and explore how recent approaches to renewable technologies unlock the solution needed for a safer, cleaner, and more enduring world. This class will meet live once a week where students will do lab exercises together with the teacher and discuss results.</p>
<p>6th Grade Life Science Edgenuity</p>	<p>Examining a broad spectrum of the biological sciences, Life Science is a two-semester course for middle school students that builds on basic principles of scientific inquiry and translates those skills to more complex, overarching biological themes. The course includes units that help students understand the definition, forms, and classifications of living organisms and learn to analyze the diversity of each unique group of living organisms. Other units introduce students to the structures and functions of cells, cell theory, and cell reproduction. These larger themes are then applied to other topics, such as genetics, Darwinian Theory, and human biology and health. An introduction of ecology draws all of these concepts together to examine the interrelationships that help to maintain life on Earth.</p>
<p>7th Grade Earth Science Edgenuity</p>	<p>Students enrolled in this dynamic course explore the scope of Earth sciences, covering everything from basic structure and rock formation to the incredible and volatile forces that have shaped and changed our planet. As climate change and energy conservation become increasingly prevalent in the national discourse, it will be important for students to understand the concepts and causes of our changing Earth. Earth Science is a two-semester course that provides a solid foundation for understanding the physical characteristics that make the planet Earth unique and examines how these characteristics differ among the planets of our solar system.</p>
<p>8th Grade Environmental Science Edgenuity</p>	<p>Environmental science is a captivating and rapidly expanding field, and this two-semester course offers compelling lessons that cover many aspects of the field: ecology, the biosphere, land, forests and soil, water, energy and resources, and societies and policy. Through unique activities and material, high school students connect scientific theory and concepts to current, real-world dilemmas, providing them with opportunities for mastery in each of the segments throughout the semester.</p>

Physical Science Edgenuity	<p>Encompassing the branch of science that studies nonliving systems, Physical Science is an exciting course that inspires students to explore key concepts and theories, each of which explains and/or models a particular aspect of the behavior of nature. Students enrolled in this two-semester course examine the chemical building blocks of our physical world and the composition of matter. Additionally, students explore the properties that affect motion, forces, and energy on Earth. Building on these concepts, the course covers the properties of electricity and magnetism and the effects these phenomena exhibit on the planet. A cumulative study of how each of these concepts elicits reactions across the solar system rounds out this dynamic course.</p>
Biology Edgenuity	<p>This compelling two-semester course engages students in the study of life and living organisms and examines biology and biochemistry in the real world. This is a yearlong course that encompasses traditional concepts in biology and encourages exploration of new discoveries in this field of science. The components include biochemistry, cell biology, cell processes, heredity and reproduction, the evolution of life, taxonomy, human body systems, and ecology. This course includes both hands-on wet labs and virtual lab options.</p>
Chemistry Edgenuity	<p>This rigorous, full-year course engages students in the study of the composition, properties, changes, and interactions of matter. The course covers the basic concepts of chemistry and includes eighteen virtual laboratory experiments that encourage higher- order thinking applications, with wet lab options if preferred. The components of this course include chemistry and its methods, the composition and properties of matter, changes and interactions of matter, factors affecting the interactions of matter, electrochemistry, organic chemistry, biochemistry, nuclear chemistry, mathematical applications, and applications of chemistry in the real world.</p>
Environmental Science Edgenuity	<p>Environmental science is a captivating and rapidly expanding field, and this two-semester course offers compelling lessons that cover many aspects of the field: ecology, the biosphere, land, forests and soil, water, energy and resources, and societies and policy. Through unique activities and material, high school students connect scientific theory and concepts to current, real-world dilemmas, providing them with opportunities for mastery in each of the segments throughout the semester.</p>
Astronomy A Edynamic	<p>Ever wondered how the Earth developed and exists in the vastness of space? How do the scientific laws of motion and gravity play a role in its existence? Discover answers to these questions and explore the origin of the universe, the Milky Way, and other galaxies and stars, including the concepts of modern astronomy and the methods used by astronomers to learn more about the universe.</p>
Astronomy B Edynamic	<p>Ready to explore our amazing and dynamic universe even further? You'll be taken on an exciting journey through the solar system to explore the sun, comets, asteroids, meteors, life cycles of stars, and planets' properties. Become familiar with the concepts of space travel and settlements, and what it could be like to live and work in space. How exciting!</p>

Marine Science
Edynamic

Have you ever wondered about the secrets of the deep and the creatures below the ocean's surface? It is truly a new frontier of discovery. Begin to better understand the aquatic cycles, structures, and processes that generate and sustain life in the sea. You'll use scientific inquiry, research, and problem-solving to conduct various scientific procedures and become a more capable marine scientist.

Social Studies Courses

Social Studies Courses	Credit	Curriculum	Teacher	Grade	Term
8th Grade Social Studies LIVE! A		Canvas	Elena Kavanaugh	8th	Fall
8th Grade Social Studies LIVE! B		Canvas	Elena Kavanaugh	8th	Spring
World History A LIVE!	0.5 SS	Canvas	Christa Martinez	9th	Fall
World History B LIVE!	0.5 SS	Canvas	Christa Martinez	9th	Spring
World History A	0.5 SS	Canvas	Christa Martinez	9th	Any
World History B	0.5 SS	Canvas	Christa Martinez	9th	Any
U.S. History A LIVE!	0.5 SS	Canvas	Elaine Butler	10th	Fall
U.S. History B LIVE!	0.5 SS	Canvas	Elaine Butler	10th	Spring
U.S. History A	0.5 SS	Canvas	Elaine Butler	10th	Any
U.S. History B	0.5 SS	Canvas	Elaine Butler	10th	Any
6th Grade Social Studies A		Edgenuity	Elaine Butler	6th	Fall
6th Grade Social Studies B		Edgenuity	Elaine Butler	6th	Spring
7th Grade Social Studies A		Edgenuity	Christa Martinez	7th	Fall
7th Grade Social Studies B		Edgenuity	Christa Martinez	7th	Spring
8th Grade Social Studies A		Edgenuity	Elena Kavanaugh	8th	Fall
8th Grade Social Studies B		Edgenuity	Elena Kavanaugh	8th	Spring
World History A	0.5 SS	Edgenuity	Christa Martinez	9th	Any
World History B	0.5 SS	Edgenuity	Christa Martinez	9th	Any
U.S. History A	0.5 SS	Edgenuity	Elaine Butler	10th	Any
U.S. History B	0.5 SS	Edgenuity	Elaine Butler	10th	Any
Economics	0.5 SS	Edgenuity	Elaine Butler	11th/12th	Any
Civics and Citizenship	0.5 SS	Edgenuity	Elaine Butler	11th/12th	Any
Human Geography A	0.5 SS	Edgenuity	Elaine Butler	11th/12th	Any
Human Geography B	0.5 SS	Edgenuity	Elaine Butler	11th/12th	Any
Psychology A	0.5 SS	Edgenuity	Christa Martinez	10th/12th	Any

Psychology B	0.5 SS	Edgenuity	Christa Martinez	10th/12th	Any
Sociology	0.5 SS	Edgenuity	Elaine Butler	10th/12th	Any
History of the Holocaust	0.5 SS	Edynamic	Elena Kavanaugh	9th-12th	Fall/Winter
African American History	0.5 SS	Edynamic	Elena Kavanaugh	9th-12th	Winter/Spring
Personal Psychology	0.5 SS	Edynamic	Dale Bernardini	9th-12th	Fall/Winter
Intro to Sociology	0.5 SS	Edynamic	Dale Bernardini	9th-12th	Winter/Spring

8th Grade History LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 8th grade history class. Students learn about U.S. history from the First Nations native tribes up through European colonization and ending with the Civil War.
World History LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 9th grade World History class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites. World History focuses on World History topics from the early Renaissance through World War II and current day topics.
World History Canvas	This is a student paced course built in Canvas for students who want to have more control over the pace of their World History class. Students will learn about civilizations throughout history from a variety of perspectives. If students need support, they are able to meet with their teacher as needed.
U.S. History LIVE! Canvas	This is a teacher paced course built in Canvas for students who want more of a structured 10th grade U.S. History class. Students attend regular online classes with their teacher and work on assignments in Canvas and other teacher directed websites. U.S. History starts with the reconstruction period after the Civil War and ends with current events.
U.S. History Canvas	This is a student paced course built in Canvas for students who want to have more control over the pace of their U.S. History class. Students will learn about significant periods of U.S. History from a variety of perspectives. If students need support, they are able to meet with their teacher as needed.
6th Grade Social Studies Edgenuity	Designed to introduce students to the study of geography, this course helps students master important concepts in physical and human geography. Comprehensive and organized by region, this two-semester middle school course helps students understand the Earth's physical and human diversity. Students analyze population and settlement patterns and evaluate the ways that human activities modify the physical environment. While studying humans around the world, students compare development, standards of living, systems of government, and economic factors across the globe. In addition, students gain a rich understanding of global cultures and the historical factors that have shaped the world around them. All units in the course are parallel and include studies in physical and human geography, ancient cultures, regional studies, and modern issues.

<p>7th Grade Social Studies Edgenuity</p>	<p>Designed to introduce students to the study of geography, this course helps students master important concepts in physical and human geography. Comprehensive and organized by region, this two-semester middle school course helps students understand the Earth's physical and human diversity. Students analyze population and settlement patterns and evaluate the ways that human activities modify the physical environment. While studying humans around the world, students compare development, standards of living, systems of government, and economic factors across the globe. In addition, students gain a rich understanding of global cultures and the historical factors that have shaped the world around them. All units in the course are parallel and include studies in physical and human geography, ancient cultures, regional studies, and modern issues.</p>
<p>8th Grade Social Studies Edgenuity</p>	<p>Exploring the structure of the United States government on a national, state, and local level, this course challenges students to learn and understand fundamental concepts and philosophies that led to the creation of the United States Constitution. Students enrolled in this two-semester course analyze the political process, political parties, and influences that affect them both. Engaging, interactive content introduces economic concepts and encourages students to explore government and economics on a global scale. By instilling a thorough understanding of government and economics, this course inspires students to investigate what it means to be an American citizen.</p>
<p>World History Edgenuity</p>	<p>This yearlong course examines the major events and turning points of world history from the Enlightenment to the present. Students investigate the foundational ideas that shaped the modern world in the Middle East, Africa, Europe, Asia, and the Americas, and then explore the economic, political, and social revolutions that have transformed human history. This rigorous study of modern history examines recurring themes, such as social history, democratic government, and the relationship between history and the arts, allowing students to draw connections between the past and the present, across cultures, and among multiple perspectives. Students use a variety of primary and secondary sources, including legal documents, essays, historical writings, and political cartoons to evaluate the reliability of historical evidence and to draw conclusions about historical events. Students also sharpen their writing skills in shorter tasks and assignments, and practice outlining and drafting skills by writing full informative and argumentative essays.</p>
<p>U.S. History Edgenuity</p>	<p>U.S. History is a yearlong course that examines the major events and turning points of U.S. history from the Industrial Revolution through the modern age. The course leads students toward a clearer understanding of the patterns, processes, and people that have shaped U.S. history. As students progress through each era of modern U.S. history, they will study the impact of dynamic leadership and economic and political change on our country's rise to global prominence. Students will also examine the influence of social and political movements on societal change and the importance of modern cultural and political developments. Recurring themes lead students to draw connections between the past and the present, between cultures, and among multiple perspectives.</p>
<p>Civics and Citizenship Edgenuity</p>	<p>Civics and Citizenship is a one-semester elective appropriate for students in middle school and early high school. The course investigates events, concepts, and issues with a 360-degree view allowing multiple perspectives from various</p>

	<p>cultures and institutions to inform student learning. The course is divided into five units in which students will explore their civic roles, rights, and responsibilities; analyze the development of democracy in the United States; study the purposes and principles of the Constitution; investigate the role of power in decision-making; and discover ways to influence the government. The course provides opportunities to actively engage with the content through interactives, assignments, readings, short writings, projects, and discourse.</p>
<p>Economics Edgenuity</p>	<p>This semester-long course invites students to broaden their understanding of how economic concepts apply to their everyday lives—including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies. Throughout the course, students apply critical-thinking skills while making practical economic choices. Students also master literacy skills through rigorous reading and writing activities. Students analyze data displays and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples. In more extensive, process-based writing lessons, students write full-length essays in informative and argumentative formats.</p>
<p>Human Geography Edgenuity</p>	<p>Examining current global issues that impact our world today, this course takes a thematic approach to understanding the development of human systems, human understanding of the world, and human social organization. Divided into two semesters, this high school-level course will challenge students to develop geographic skills, including learning to interpret maps, analyze data, and compare theories. Offering interactive content that will grow students' understanding of the development of modern civilization and human systems—from the agricultural revolution to the technological revolution—this course encourages students to analyze economic trends as well as compare global markets and urban environments.</p>
<p>Psychology Edgenuity</p>	<p>This two-semester course introduces high school students to the study of psychology and helps them master fundamental concepts in research, theory, and human behavior. Students analyze human growth, learning, personality, and behavior from the perspective of major theories within psychology, including the biological, psychosocial, and cognitive perspectives. From a psychological point of view, students investigate the nature of being human as they build a comprehensive understanding of traditional psychological concepts and contemporary perspectives in the field. Course components include an introduction to the history, perspectives, and research of psychology; an understanding of topics such as the biological aspects of psychology, learning, and cognitive development; the stages of human development; aspects of personality and intelligence; the classification and treatment of psychological disorders; and psychological aspects of social interactions.</p>
<p>Sociology Edgenuity</p>	
<p>History of the Holocaust Edynamic</p>	<p>Holocaust education requires a comprehensive study of not only times, dates, and places, but also the motivation and ideology that allowed these events. In this course, students will study the history of anti-Semitism; the rise of the Nazi party; and the Holocaust, from its beginnings through liberation and the aftermath of the tragedy. The study of the Holocaust is a multi disciplinary one,</p>

	integrating world history, geography, American history, and civics. Through this in-depth, semester-long study of the Holocaust, high school students will gain an understanding of the ramifications of prejudice and indifference, the potential for government-supported terror, and they will get glimpses of kindness and humanity in the worst of times.
African American History Edynamic	Throughout U.S. history, how have African Americans helped shaped American culture? This course answers that question by tracing African Americans' accomplishments and obstacles, beginning with the slave trade on up to the modern Civil Rights movement. Learn about the political, economic, social, religious, and cultural factors that have influenced African American life, meet individuals who changed the course of history, and explore how the African American story still influences current events.
Personal Psychology Edynamic	Have you ever wondered why you do the things you do? Or how our behavior changes as we age? Psychology can give you the answers! Trace the development of personality and behavior from infancy through adulthood. Are you ready to explore the world of human behavior? Explore all that psychology can offer to help you to truly understand the human experience.
Intro to Sociology Edynamic	Human beings are complex creatures, and when we interact and begin to form relationships and societies, things become even more complicated. Are we more likely to act differently in a group than we will when we're alone? How do we learn how to be "human"? Examine answers to these questions and many more as you explore culture, group behavior, and societal institutions and how they affect human behavior.

P.E. and Health Courses

P.E./Health Courses	Credit	Curriculum	Teacher	Grade	Term
6th Grade PE/Health A LIVE!		Canvas	Alisha Martin	6th	Winter
6th Grade PE/Health B LIVE!		Canvas	Alisha Martin	6th	Spring
7th Grade PE/Health A LIVE!		Canvas	Alisha Martin	7th	Winter
7th Grade PE/Health B LIVE!		Canvas	Alisha Martin	7th	Spring
8th Grade PE/Health A LIVE!		Canvas	Michael Herbst	8th	Winter
8th Grade PE/Health B LIVE!		Canvas	Michael Herbst	8th	Spring
HS Health A LIVE!	0.5 HE	Canvas	Michael Herbst	9th - 12th	Winter

HS Health B LIVE!	0.5 HE	Canvas	Michael Herbst	9th - 12th	Spring
HS Health A	0.5 HE	Edgenuity	Michael Herbst	9th - 12th	Any
HS Health B	0.5 HE	Edgenuity	Michael Herbst	9th - 12th	Any
HS Physical Education A	0.5 PE	Edgenuity	Alisha Martin	9th - 12th	Any
HS Physical Education B	0.5 PE	Edgenuity	Alisha Martin	9th - 12th	Any
MS PE Independent Study		Edgenuity	Alisha Martin	6th - 8th	Any
HS PE Independent Study	0.5 PE	Edgenuity	Alisha Martin	9th - 12th	Any

6th Grade PE/Health LIVE! Canvas	<p>This class is for all 6th Graders at Summit Learning. In this course, students will learn how to live a healthy and physically fit lifestyle. Students will be able to apply knowledge and skills to enhance their own health as well as the health of others. In part A, this class covers components of physical health. This includes fitness, nutrition, the environment, and alcohol, tobacco, and other drugs. In part B, this class will include topics related to mental/emotional health, social health, and sexual education. MS PE/Health meets once a week for a LIVE! class meeting. Fitness logs will be submitted at the end of each week so students can achieve and maintain a health-enhancing level of physical activity and fitness. 6th Graders get an introduction into a variety of topics.</p>
7th Grade PE/Health LIVE! Canvas	<p>This class is for all 7th Graders at Summit Learning. In this course, students will learn how to live a healthy and physically fit lifestyle. Students will be able to apply knowledge and skills to enhance their own health as well as the health of others. In part A, this class covers components of physical health. This includes fitness, nutrition, the environment, and alcohol, tobacco, and other drugs. In part B, this class will include topics related to mental/emotional health, social health, and sexual education. MS PE/Health meets once a week for a LIVE! class meeting. Fitness logs will be submitted at the end of each week so students can achieve and maintain a health-enhancing level of physical activity and fitness. 7th Graders move beyond introduction of topics in 6th grade.</p>
8th Grade PE/Health LIVE! Canvas	<p>This class is for all 8th Graders at Summit Learning. In this course, students will learn how to live a healthy and physically fit lifestyle. Students will be able to apply knowledge and skills to enhance their own health as well as the health of others. In part A, this class covers components of physical health. This includes fitness, nutrition, the environment, and alcohol, tobacco, and other drugs. In part B, this class will include topics related to mental/emotional health, social health, and sexual education. MS PE/Health meets once a week for a LIVE! class meeting. Fitness logs will be submitted at the end of each week so students can achieve and maintain a health-enhancing level of physical activity and fitness. 8th Graders get more advanced instruction on the topics</p>
HS Health LIVE! Canvas	<p>HS Health LIVE! Is a Canvas class that has required weekly meetings where students attend regularly. There are engaging activities during class, as well as offline activities that students work individually and in groups learning about concepts such as health, nutrition and fitness. Students move through the class together in a cohort. Topics will include how to promote better health by decreasing stress and finding a fuller vision of your life. Explore different</p>

	lifestyle choices that can influence your overall health, from positively interacting with others, to choosing quality health care, to making sensible dietary choices. You will have the opportunity to build your own plan for improvement and learn how to create the type of environment that will ensure your overall health, happiness, and well-being.
HS Health Edgenuity	Encouraging students to make responsible, respectful, informed, and capable decisions about topics that affect the well-being of themselves and others, this class is a one-semester course that provides students with comprehensive information they can use to develop healthy attitudes and behavior patterns. Designed for high school students, this informative and engaging course encourages students to recognize that they have the power to choose healthy behaviors to reduce risks.
HS Physical Education Edgenuity	Exploring fitness topics such as safe exercise and injury prevention, nutrition and weight management, consumer product evaluation, and stress management, this class equips high school students with the skills they need to achieve lifetime fitness. Throughout this one-semester course, students assess individual fitness levels according to the five components of physical fitness: cardiovascular health, muscular strength, muscular endurance, flexibility, and body composition. Personal fitness assessments encourage students to design fitness programs to meet their individual fitness goals.
MS PE Independent Study Edgenuity	For middle school students who are participating in organized sports, they can get P.E. credit for logging their hours of activity. This fitness log is within Edgenuity and is the only requirement for the class.
HS PE Independent Study Edgenuity	For high school students who are participating in organized sports, they can get P.E. credit for logging their hours of activity. This fitness log is within Edgenuity and is the only requirement for the class.

Elective Courses

Elective Courses	Credit	Curriculum	Teacher	Grade	Term
3D Printing and Design LIVE!	0.5 RE	Canvas	Jesse Putnam	8th-12th	Fall
Choir	0.5 RE	Canvas	Elaine Butler	6th-12th	TBD
Competitive Robotics	0.5 EL	Canvas	Jesse Putnam	9th-12th	TBD
Computer Science Fundamentals A		Canvas	Dustin Schellinkhout	7th-8th	Any
Computer Science Fundamentals B		Canvas	Dustin Schellinkhout	7th-8th	Any
Computer Science Discoveries A	0.5 RE	Canvas	Jon Klos	8th-12th	Any
Computer Science Discoveries B	0.5 RE	Canvas	Jon Klos	8th-12th	Any
Extreme Home Economics	0.5 EL	Canvas	Jesse Putnam	9th-12th	Fall
Independent Study	0.5 EL	Canvas	Laree Wolfe	9th-12th	Any
Leadership I LIVE!	0.5 EL	Canvas	Ashley Schmidt	9th-12th	Winter
Leadership II LIVE!	0.5 EL	Canvas	Ashley Schmidt	9th-12th	Spring

MS FLL Robotics - Canvas		Canvas	Jesse Putnam	6th-8th	Fall/Winter
MS Keyboarding and Tech A - Canvas		Canvas	Dustin Schellinkhout	6th-7th	Any
MS Keyboarding and Tech B - Canvas		Canvas	Dustin Schellinkhout	6th-7th	Any
Orchestracada A - Canvas	0.5 RE	Canvas	Elaine Butler	6th-12th	Fall
Orchestracada B - Canvas	0.5 RE	Canvas	Elaine Butler	6th-12th	Winter
Orchestracada C - Canvas	0.5 RE	Canvas	Elaine Butler	6th-12th	Spring
Parenting Support - Canvas	0.5 EL	Canvas	Jennifer Fullilove	9th-12th	Any
Spanish IA LIVE!	0.5 RE	Canvas	Elena Kavanaugh	7th-12th	Winter
Spanish IB LIVE!	0.5 RE	Canvas	Elena Kavanaugh	7th-12th	Spring
Spanish IIA LIVE!	0.5 RE	Canvas	Elena Kavanaugh	7th-12th	Fall
Spanish IIB LIVE!	0.5 RE	Canvas	Elena Kavanaugh	7th-12th	Winter
Volunteer Experience	0.5 EL	Canvas	Laree Wolfe	9th-12th	Any
Work Experience	0.5 EL	Canvas	Laree Wolfe	9th-12th	Any
6th Grade Success		Canvas	Erin Barry	6th	Fall
7th Grade Focus		Canvas	Erin Barry	7th	Fall
8th Grade Character		Canvas	Erin Barry	8th	Fall
Spanish IA	0.5 RE	Edgenuity	Elena Kavanaugh	8th-12th	Any
Spanish IB	0.5 RE	Edgenuity	Elena Kavanaugh	8th-12th	Any
Spanish IIA	0.5 RE	Edgenuity	Elena Kavanaugh	8th-12th	Any
Spanish IIB	0.5 RE	Edgenuity	Elena Kavanaugh	8th-12th	Any
Spanish IIIA	0.5 RE	Edgenuity	Elena Kavanaugh	9th-12th	Any
Spanish IIIB	0.5 RE	Edgenuity	Elena Kavanaugh	9th-12th	Any
Spanish IVA	0.5 RE	Edgenuity	Elena Kavanaugh	11th-12th	Any
Spanish IVB	0.5 RE	Edgenuity	Elena Kavanaugh	11th-12th	Any
French IA	0.5 RE	Edgenuity	Elena Kavanaugh	8th-12th	Any
French IB	0.5 RE	Edgenuity	Elena Kavanaugh	8th-12th	Any
French IIA	0.5 RE	Edgenuity	Elena Kavanaugh	8th-12th	Any
French IIB	0.5 RE	Edgenuity	Elena Kavanaugh	8th-12th	Any
Middle School Keyboarding		Edgenuity	Calla Malcom	6th-8th	Any
Middle School Spanish IA		Edgenuity	Elena Kavanaugh	6th-8th	Any
Middle School Spanish IB		Edgenuity	Elena Kavanaugh	6th-8th	Any
Middle School Career Explorations IA		Edgenuity	Allison Felten	6th-8th	Any
Middle School Career Explorations IB		Edgenuity	Allison Felten	6th-8th	Any
Middle School Career Explorations IIA		Edgenuity	Allison Felten	6th-8th	Any

Middle School Career Explorations IIB		Edgenuity	Allison Felten	6th-8th	Any
Art History A	0.5 RE	Edgenuity	Shaun Fisher	9th-12th	Any
Art History B	0.5 RE	Edgenuity	Shaun Fisher	9th-12th	Any
Career Planning and Development A	0.5 RE	Edgenuity	Kari Schulfer	9th-12th	Any
Career Planning and Development A	0.5 RE	Edgenuity	Kari Schulfer	9th-12th	Any
Health Science Concepts A	0.5 EL	Edgenuity	Jennifer Fullilove	9th-12th	Any
Health Science Concepts B	0.5 EL	Edgenuity	Jennifer Fullilove	9th-12th	Any
Intro to Art A	0.5 RE	Edgenuity	Christa Martinez	9th-12th	Any
Intro to Art B	0.5 RE	Edgenuity	Christa Martinez	9th-12th	Any
Intro to Business A	0.5 RE	Edgenuity	Dennis Mersmann	9th-12th	Any
Intro to Business B	0.5 RE	Edgenuity	Dennis Mersmann	9th-12th	Any
Intro to Coding A* (Mac or PC Req'd)	0.5 RE	Edgenuity	Jonathan Klos	9th-12th	Any
Medical Terminology	0.5 RE	Edgenuity	Alisha Martin	9th-12th	Any
Nursing Assistant A	0.5 RE	Edgenuity	Michael Herbst	9th-12th	Any
Nursing Assistant B	0.5 RE	Edgenuity	Michael Herbst	9th-12th	Any
Pharmacy Tech A	0.5 RE	Edgenuity	Jesse Putnam	9th-12th	Any
Pharmacy Tech B	0.5 RE	Edgenuity	Jesse Putnam	9th-12th	Any
Personal Finance	0.5 EL	Edgenuity	Calla Malcom	9th-12th	Any
Psychology A	0.5 SS	Edgenuity	Christa Martinez	9th-12th	Any
Psychology B	0.5 SS	Edgenuity	Christa Martinez	9th-12th	Any
Sociology	0.5 SS	Edgenuity	Christa Martinez	9th-12th	Any
Middle School Game Design A		Edynamic	Jon Klos	6th-8th	Winter/Spring
Middle School Game Design B		Edynamic	Jon Klos	6th-8th	Spring
Middle School Coding A		Edynamic	Jon Klos	6th-8th	Winter/Spring
Middle School Coding B		Edynamic	Jon Klos	6th-8th	Spring
Middle School Digital Art		Edynamic	Dennis Mersmann	6th-8th	Winter
Middle School 2D Art		Edynamic	Christa Martinez	6th-8th	Spring
Middle School Photography A		Edynamic	Michael Herbst	6th-8th	Winter/Spring
Middle School Photography B		Edynamic	Michael Herbst	6th-8th	Spring
High School Careers	0.5 EL	Edynamic	Dale Bernardini	8th*-12th	Fall/Spring
Culinary Arts: Baking	0.5 EL	Edynamic	Alisha Martin	8th*-12th	Fall/Winter
Early Childhood Education A	0.5 RE	Edynamics	Christa Klarberg	8th*-12th	Fall/Winter
Early Childhood Education B	0.5 RE	Edynamics	Christa Klarberg	8th*-12th	Winter/Spring
Cosmetology	0.5 RE	Edynamics	Emily Armstrong	8th*-12th	Fall/Spring

Nutrition and Wellness	0.5 RE	Edynamics	Emily Armstrong	8th*-12th	Winter/Spring
Health Science: Nursing	0.5 RE	Edynamics	Alisha Martin	8th*-12th	Fall/Spring
Health Science: Public Health	0.5 RE	Edynamics	Dale Bernardini	8th*-12th	Winter/Spring
Dental Assistant A	0.5 RE	Edynamics	Calla Malcom	8th*-12th	Fall/Winter
Dental Assistant B	0.5 RE	Edynamics	Calla Malcom	8th*-12th	Winter/Spring
Emergency Medical Responder A	0.5 RE	Edynamics	Michael Herbst	8th*-12th	Fall/Winter
Emergency Medical Responder B	0.5 RE	Edynamics	Michael Herbst	8th*-12th	Winter/Spring
Medical Assistant A	0.5 RE	Edynamics	Jesse Putnam	8th*-12th	Fall/Winter
Medical Assistant B	0.5 RE	Edynamics	Jesse Putnam	8th*-12th	Winter/Spring
Digital Media A	0.5 RE	Edynamics	Dennis Mersmann	8th*-12th	Fall/Spring
Digital Media B	0.5 RE	Edynamics	Dennis Mersmann	8th*-12th	Winter/Spring
Digital Photography A	0.5 RE	Edynamics	Kari Schulfer	8th*-12th	Fall/Winter
Digital Photography B	0.5 RE	Edynamics	Kari Schulfer	8th*-12th	Winter/Spring
Business Ownership A	0.5 RE	Edynamics	Jean Freeman	8th*-12th	Fall/Spring
Business Ownership B	0.5 RE	Edynamics	Jean Freeman	8th*-12th	Winter/Spring
Business Marketing A	0.5 RE	Edynamics	Elaine Butler	8th*-12th	Fall/Winter
Business Marketing B	0.5 RE	Edynamics	Elaine Butler	8th*-12th	Winter/Spring
Entrepreneurship A	0.5 SS	Edynamics	Emily Armstrong	8th*-12th	Fall/Winter
Entrepreneurship B	0.5 RE	Edynamics	Emily Armstrong	8th*-12th	Winter/Spring
Coding A	0.5 RE	Edynamics	Cate Kruger	8th*-12th	Fall/Winter
Coding B	0.5 RE	Edynamics	Cate Kruger	8th*-12th	Winter/Spring
Game Design	0.5 RE	Edynamics	Jon Klos	8th*-12th	Winter/Spring
Programming IA	0.5 RE	Edynamics	Jon Klos	8th*-12th	Fall/Winter
Programming IB	0.5 RE	Edynamics	Jon Klos	8th*-12th	Winter/Spring
Building Maintenance and Technology	0.5 RE	Pointful	Jon Klos	8th*-12th	Fall
Construction Careers	0.5 RE	Pointful	Jon Klos	8th*-12th	Winter
The History of Gaming and Esports	0.5 RE	Pointful	Jon Klos	8th*-12th	Spring

*Open to 8th Graders by counselor recommendation only

3D Printing and Design LIVE!
Canvas

Students who are interested in computer design and modeling are encouraged to sign up for this beginning course. Students will get access to professional design software and learn how to create 3D models. They will also get access to a 3D printer either in Tigard or Eagle Creek to print out their designs. This class requires weekly attendance in person at our Eagle Creek campus.

<p>Choir Canvas</p>	<p>This is a semester long music course taught by Elaine Butler. Students attend regular practices at Rivermill elementary, and participate in performances in the community. Students are taught the discipline of practicing their voice, while developing friendships with others.</p>
<p>Competitive Robotics Canvas</p>	
<p>Computer Science Discoveries LIVE! Canvas</p>	<p>Computer Science Discoveries is a two semester elective class offered during fall and winter terms for students who are interested in learning how program computers. The first semester is spend learning code and developing a computer app. The second semester is spent learning html and css and building a website. Throughout both semesters students learning about the fundamentals of computers, internet, and programming. This class is taught both online and in person at our Eagle Creek campus.</p>
<p>Computer Science Fundamentals Canvas</p>	<p>This is a two semester elective course offered for middle school students during winter and spring to learn about coding concepts and javascript block coding in a fun and hands-on environment. Students will work a lot from code.org and develop games and apps with their coding skills.</p>
<p>Essentials Skills Canvas</p>	<p>This is a semester long elective class for seniors who have not yet met their essential skill requirements for graduation. Students will do key review and learning in math, reading and writing. Students who pass the class will also have completed all their math, reading and writing work sample requirements.</p>
<p>Extreme Home Economics Canvas</p>	
<p>HS Leadership Canvas</p>	<p>This course is meant to empower student leaders and give them a voice as they plan campus activities and participate in decision-making discussions. Students are expected to maintain high standards in regards to behavior and academics as well as be a positive representative of SLC. Students attend one weekly in person class with their teacher and work on assignments in Canvas each week.</p>
<p>MS FLL Robotics Canvas</p>	
<p>MS Keyboarding and Tech Canvas</p>	<p>This is a two semester elective course that is offered online during fall and winter terms. Students will learn typing and keyboarding skills, as well as</p>

	how to use applications such as mail, calendar and documents. They will also explore coding and computer programming.
Orchestracada Canvas	This is a semester long music course taught by Elaine Butler. Students attend regular practices at Rivermill elementary, and participate in performances in the community. Students are taught the discipline of practicing their instrument, while developing friendships with others.
Parenting Support Canvas	This is a semester class designed to support students who are pregnant and parenting. Students get help identifying resources available, as well as help in learning parenting skills.
Spanish I LIVE! Canvas	This is a two semester elective course that is taught both online and in person at our Eagle Creek campus by Elena Kavanaugh. Students will be able to earn HS Spanish I credit for participating and completing the required assignments.
Spanish II LIVE! Canvas	This is a two semester elective course that is taught both online and in person at our Eagle Creek campus by Elena Kavanaugh. Students will be able to earn HS Spanish II credit for participating and completing the required assignments.
Independent Study Canvas	Students who wish to design their own learning experience can earn elective credit. Students work with a teacher to get approval for their learning experience.
Volunteer Experience Canvas	Students can earn credit for volunteering with organizations. To get credit, students need to keep a time log and have their supervisor fill out a form showing evaluating their performance.
Work Experience Canvas	Students can earn credit for their employment by saving their pay stubs recording their hours.
Spanish I Edgenuity	Students begin their introduction to high school Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major Spanish-speaking areas in Europe and the Americas.
Spanish II Edgenuity	High school students continue their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of an ongoing adventure story, a new vocabulary theme

	<p>and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, cultural presentations covering major Spanish-speaking areas in Europe and the Americas, and assessments.</p>
<p>Spanish III Edgenuity</p>	<p>In this expanding engagement with Spanish, high school students deepen their focus on four key skills in foreign language acquisition: listening comprehension, speaking, reading, and writing. In addition, students read significant works of literature in Spanish, and respond orally or in writing to these works. Continuing the pattern, and building on what students encountered in the first two years, each unit consists of a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major Spanish-speaking areas in Europe and the Americas.</p>
<p>Spanish IV Edgenuity</p>	<p>Spanish Language and Culture is an advanced language course in which students acquire proficiencies that expand their cognitive, analytical, and communication skills. The course prepares students for the AP Spanish Language and Culture Exam. It uses as its foundation the three modes of communication (interpersonal, interpretive, and presentational) as defined in the Standards for Foreign Language Learning in the Twenty-First Century. The course is designed as an immersion experience and is conducted almost exclusively in Spanish. In addition, all student work, practices, projects, participation, and assessments are in Spanish. The course teaches language structures in context and focuses on the development of fluency to convey meaning. Students explore culture in both contemporary and historical contexts to develop an awareness and appreciation of cultural products, practices, and perspectives. In addition, students participate in a forum where they are able to share their opinions and comments about various topics and comment on other students' posts. The course also makes great use of the Internet for updated and current material.</p>
<p>French I Edgenuity</p>	<p>Students in high school begin their introduction to French with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major French-speaking areas in Europe and across the globe.</p>

<p>French II Edgenuity</p>	<p>Students continue their introduction to French in this second-year, high school language course with review of fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Each unit consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and cultural presentations covering major French-speaking areas across the globe, and assessments.</p>
<p>Intro to Art Edgenuity</p>	<p>Covering art appreciation and the beginning of art history, this course encourages students to gain an understanding and appreciation of art in their everyday lives. Presented in an engaging format, Intro to Art provides an overview of many introductory themes: the definition of art, the cultural purpose of art, visual elements of art, terminology and principles of design, and two- and three-dimensional media and techniques. Tracing the history of art, high school students enrolled in the course also explore the following time periods and places: prehistoric art, art in ancient civilizations, and world art before 1400.</p>
<p>Art History Edgenuity</p>	<p>Introducing art within historical, social, geographical, political, and religious contexts for understanding art and architecture through the ages, this course offers high school students an in-depth overview of art throughout history, with lessons organized by chronological and historical order and world regions. Students enrolled in this course cover topics including early medieval and Romanesque art; art in the twelfth, thirteenth, and fourteenth centuries; fifteenth-century art in Europe; sixteenth-century art in Italy; the master artists; High Renaissance and baroque art; world art, which includes the art of Asia, Africa, the Americas, and the Pacific cultures; eighteenth- and nineteenth-century art in Europe and the Americas; and modern art in Europe and the Americas.</p>
<p>Health Science Concepts Edgenuity</p>	<p>This course introduces high school students to the fundamental concepts of anatomy and physiology—including the organization of the body, cellular functions, and the chemistry of life. As they progress through each unit, students learn about the major body systems, common diseases and disorders, and the career specialties associated with each system. Students investigate basic medical terminology as well as human reproduction and development. Students are introduced to these fundamental health science concepts through direct instruction, interactive tasks, and practice assignments. This course is intended to provide students with a strong base of core knowledge and skills that can be used in a variety of health science career pathways</p>

<p>Career Planning and Development Edgenuity</p>	<p>Introducing high school students to the working world, this course provides the knowledge and insight necessary to compete in today's challenging job market. This relevant and timely course helps students investigate careers as they apply to personal interests and abilities, develop the skills and job search documents needed to enter the workforce, explore the rights of workers and traits of effective employees, and address the importance of professionalism and responsibility as careers change and evolve. This one-semester course includes lessons in which students create a self-assessment profile, a cover letter, and a résumé that can be used in their educational or career portfolio</p>
<p>Intro to Business Edgenuity</p>	<p>In this two-semester introductory course, students learn the principles of business using real-world examples—learning what it takes to plan and launch a product or service in today's fastpaced business environment. This course covers an introduction to economics, costs and profit, and different business types. Students are introduced to techniques for managing money, personally and as a business, and taxes and credit; the basics of financing a business; how a business relates to society both locally and globally; how to identify a business opportunity; and techniques for planning, executing, and marketing a business to respond to that opportunity</p>
<p>Intro to Coding Edgenuity</p>	<p>Intro to Coding covers a basic introduction to the principles of programming, including algorithms and logic. Students engage in hands-on programming tasks in the Python programming language as they write and test their own code using the approaches real programmers use in the field. Students will program with variables, functions and arguments, and lists and loops, providing a solid foundation for more advanced study as well as practical skills they can use immediately. *Students need a personal Mac or PC computer to complete this course. School Chromebooks will not allow downloading and installing the Python app needed for this class.</p>
<p>Medical Terminology Edgenuity</p>	<p>This semester-long course introduces students to the structure of medical terms, plus medical abbreviations and acronyms. The course allows students to achieve comprehension of medical vocabulary appropriate to health care settings, medical procedures, pharmacology, human anatomy and physiology, and pathology. The knowledge and skills gained in this course provide students entering the healthcare field with a deeper understanding of the application of the language of health and medicine. Students are introduced to these skills through direct instruction, interactive tasks, practice assignments, and unit-level assessments.</p>
<p>Personal Finance Edgenuity</p>	<p>This introductory finance course teaches what it takes to understand the world of finance and make informed decisions about managing</p>

	<p>finances. Students learn more about economics and become more confident in setting and researching financial goals as they develop the core skills needed to be successful. In this one-semester course, students learn how to open bank accounts, invest money, apply for loans, apply for insurance, explore careers, manage business finances, make decisions about major purchases, and more. Students will be inspired by stories from finance professionals and individuals who have reached their financial goals.</p>
<p>Sociology Edgenuity</p>	<p>Providing insight into the human dynamics of our diverse society, this is an engaging, one-semester course that delves into the fundamental concepts of sociology. This interactive course, designed for high school students, covers cultural diversity and conformity, basic structures of society, individuals and socialization, stages of human development as they relate to sociology, deviance from social norms, social stratification, racial and ethnic interactions, gender roles, family structure, the economic and political aspects of sociology, the sociology of public institutions, and collective human behavior, both historically and in modern times.</p>
<p>Nursing Assistant Edgenuity</p>	<p>This two-semester course prepares students to provide and assist with all aspects of activities of daily living and medical care for the adult patient in hospital, long-term care, and home settings. Through direct instruction, interactive skills demonstrations, and practice assignments, students are taught the basics of nurse assisting, including interpersonal skills, medical terminology and procedures, legal and ethical responsibilities, safe and efficient work, gerontology, nutrition, emergency skills, and employability skills. Successful completion of this course from an approved program prepares the student for state certification for employment as a Certified Nursing Assistant (CNA).</p>
<p>Pharmacy Tech Edgenuity</p>	<p>This two-semester course prepares students for employment as a Certified Pharmacy Technician (CPhT) and covers the skills needed for the pharmacy technician field. Through direct instruction, interactive skills demonstrations, and practice assignments, students learn the basics of pharmacy assisting, including various pharmacy calculations and measurements, pharmacy law, pharmacology, medical terminology and abbreviations, medicinal drugs, sterile techniques, USP 795 and 797 standards, maintenance of inventory, patient record systems, data processing automation in the pharmacy, and employability skills. Successful completion of this course prepares the student for national certification for employment as a CPhT.</p>
<p>High School Careers Edgenuity</p>	<p>Your future career is likely something you've dreamed about since you were a child. Now it's time to turn that dream into a reality! In this course, you will explore your own strengths, interests, and</p>

	<p>preferences and use that information to uncover the best career for you! You will explore 17 career clusters, learn about the skills needed to work in different industries, and choose a path to pursue. You'll build a plan to get you from high school to your first day on the job, and craft a strong portfolio to land your perfect job. You've dreamed about your future career. Now it's time to create a plan and turn that dream into a goal!</p>
<p>Culinary Arts: Baking Edynamic</p>	<p>Whether you aspire to be a world-class chef or just want to learn the skills needed to create your own dishes, you'll build a strong foundation and grow your knowledge of this exciting industry. Explore baking and desserts, learn how to prepare proteins, and study nutrition and safety in the kitchen. Enhance your understanding of sustainability in the food industry, learn to prepare meals from a global perspective, and dissect the business of cooking, from managing a kitchen to successfully running a catering company.</p>
<p>Early Childhood Education Edynamic</p>	<p>Are you curious to see what it takes to educate and nurture early learners? Use your curiosity to explore the fundamentals of childcare, like nutrition and safety, but also the complex relationships caregivers have with parents and their children. Examine the various life stages of child development and the best educational practices to enrich their minds while thinking about a possible future as a childcare provider!</p>
<p>Cosmetology Edynamic</p>	<p>We all want to look our best, but did you know there is actually a science behind cutting your hair and painting your nails? Just like all careers, cosmetology requires certain skills and characteristics. You will learn about various beauty regimens related to hair, nails, skin, and spa treatments, and discover how to create your own business model quickly and efficiently while still looking fabulous, of course!</p>
<p>Nutrition and Wellness Edynamic</p>	<p>To keep our body and our mind running like finely tuned machines, we need to use the right fuel. For humans, that means nourishing our bodies with the right foods. In this course, you'll explore how food affects essential aspects of your life from your weight to how you age to how well you think. You'll also examine how outside influences- family, peers, and the media- can affect your diet and your perception of food and how to set yourself up for nutritional success. Are you interested in a career in holistic wellness? Start your health journey now with Nutrition and Wellness.</p>
<p>Health Science: Nursing Edynamic</p>	<p>The demand for nurses has never been higher! Learn what it takes to become a nurse, pursue a career, and understand the practice of nursing and the healthcare system. With a strong focus on patient care, you'll explore safety, communication and ethics, relationship building, and how to develop wellness strategies for your patients. From emergency to rehabilitative care, to advances and challenges in</p>

	<p>the healthcare industry, discover how you can launch a fulfilling career providing care to others.</p>
<p>Health Science: Public Health Edynamic</p>	<p>What is public health? Who decides which diseases get funding and which do not? What are the reasons for health inequality? Study both infectious and non-communicable diseases as well as learn how we conquer these on a community and global level through various methods, including proper hygiene, sanitation, and nutrition. Explore the role of worldwide current and future technologies and the ethics and governance of health on a global scale, and discover unique career opportunities you can pursue to make a difference.</p>
<p>Dental Assistant Edynamic</p>	<p>Are you a compassionate person who genuinely cares about helping others be healthy? Learn how becoming a Dental Assistant can offer you a rewarding career as well as job security. Start with learning the different roles within a dentist's office, organizations to get involved with, and basic head, neck, and dental anatomy. Learn what it takes to embark on a career sure to provide personal and professional fulfillment.</p>
<p>Emergency Responder Edynamic</p>	<p>Have you ever wondered what happens after making a 911 call? Get a realistic look into the day-to-day, fast-paced life of an EMR and how their roles and responsibilities fit into the larger picture with Emergency Medical Services. Discover how to conduct a patient assessment when you arrive on a scene and assess and treat various medical emergencies. If you've ever dreamt of being on the front lines, providing quality care to save someone's life, then explore the exciting career as an Emergency Medical Responder.</p>
<p>Medical Assistant Edynamic</p>	<p>It takes a strong team to offer top-notch patient care, and each team member plays in integral role. Are you a team player interested in coordinating patient care? Then a career as a medical assistant may be right for you! In this course, you will acquire medical terminology, investigate anatomy and physiology, learn keys to professionalism in an office setting, and explore office roles while building a professional portfolio. Let's learn what it takes to fill the important shoes of a medical assistant today!</p>
<p>Digital Media Edynamic</p>	<p>Discover your talent for building digital media applications using text, graphics, animations, sounds, videos, and more! Learn about the elements that make impressive media, such as typography, color theory, design, and manipulation. Explore careers to apply your digital media skills and find your place in this fast-paced and exciting field!</p>
<p>Digital Photography Edynamic</p>	<p>Have you wondered how professional photographers manage to capture that perfect image? Gain a better understanding of photography by exploring camera functions and the elements of composition while putting theory into practice by taking your own</p>

	spectacular shots! Learn how to display your work for exhibitions and develop skills important for a career as a photographer.
Business Ownership Edynamic	Do you dream of a future where you can have creative freedom, working in an industry you love, where you can get up every morning excited about the day will bring? In this course, you'll learn the skills you'll need in order to take your dream and transform it into a successful business. You'll explore foundations like generating ideas to qualifying opportunities, analyzing the market, and identifying skills for successful deployment. You'll learn to keep your business rolling and growing through effective workplace leadership and training while incorporating technological innovations to keep your business competitive. Are you ready to turn your dreams into reality? Let's get goaling!
Business Marketing Edynamic	Discover the fundamental knowledge that will help you pursue a career in business, as well as always generating interest and buzz around the products and services offered. Explore different types of businesses and ownership forms, the impact of governments on business, and the marketing of goods and services. Learn about globalization, free trade, and various economic systems, as well as the impact of technology on business, business ethics, and social responsibility.
Entrepreneurship Edynamic	Starting a business is more than just having a good idea. Successful entrepreneurs know how to use and apply fundamental business concepts to turn their ideas into thriving businesses. Explore topics such as identifying the best business structure, business functions and operations, finance, business laws, regulations, and more! If you have ever dreamed of making a business idea a reality, take the time to establish a solid foundation of business skills to make your business dreams come true!
Coding Edynamic	Have you ever wanted to create your own web page or wondered how your favorite websites were built? Explore the role technology plays in our lives as well as study the fundamentals of computer science, review hardware and software, and learn how the internet functions. Discover how to create and build your own website using HTML and CSS, and learn the basics of JavaScript and Python Programming. This course also covers data collection methods, access rights, protocols, and security. Have you ever wanted to create your own web page or wondered how your favorite websites were built? Explore the role technology plays in our lives as well as study the fundamentals of computer science, review hardware and software, and learn how the internet functions

<p>Game Design Edynamic</p>	<p>Are you ready to take your passion for game design and turn it into a real-life prototype? In this course, you'll learn the fundamentals of game design including scripting in JavaScript, game mechanics, audio editing, storytelling, and game world development. And the best part? You'll apply these skills to build an arcade-style galactic adventure game using PlayCanvas! Let's get ready to blast off into the world of game design!</p>
<p>Programming Edynamic</p>	<p>Have you ever wondered how your favorite software is created? Explore the software development life cycle from start to finish while developing your own programming skills with Python. Explore the power of data and algorithms along with their influence on the world. Launch yourself into the endless possibilities a career as a programmer can bring you!</p>
<p>Building Maintenance and Technology Pointful Education</p>	<p>The Building Maintenance Technology course will focus on all aspects of the construction industry from health and safety to the tools that every construction professional needs in their collection. Students will learn about the various roles in the industry as well as job outlooks, educational and experiential requirements, and salary information. Some activities will focus on career exploration to discover career options that best align with interests and talents. Students will learn basic construction math and how it is applied during design and building phases of projects. They will learn specifics about carpentry, construction drawings, framing floor systems, framing walls, and framing roofs. Throughout, they will establish a foundation for what opportunities exist for them in the industry.</p>
<p>Construction Careers Pointful Education</p>	<p>This course introduces students to the evolving industry of construction! In addition to building on standard concepts such as technical skills, project planning, and regulations, students will learn about the variety of career possibilities within construction. They will also explore the entrepreneurial side of construction and discover what it takes to start and run your own business in this field. Finally, the course will look towards the future and analyze trends in green materials, energy efficiency, and technology to determine how these will impact the homes we build and live in.</p>
<p>History of Gaming and Esports Pointful Education</p>	<p>In this course, students will learn about the technologies and design principles that have been the foundation of the development of video game technology over the last 50 years. Students will examine and discuss the impact of video games on culture and the economy. Students will learn about the current gaming and e-sports landscape, including strategies and techniques of top teams and individuals. This course will also discuss the risks and dangers of video games and understand how to set appropriate time and content parameters.</p>

Finally, the course will identify career paths and opportunities for those who are passionate about gaming.