

21-22 COURSE DIRECTORY

English Language Arts

M/J Language Arts 1 - 1001010 - Advanced - 1001020

Learn about real-life heroes! Create heroes from your own imagination! Through reading, writing, and thinking, you will explore the world around you and become a hero yourself!

M/J Language Arts 2 - 1001040 - Advanced - 1001050

Using the thrilling theme of mysteries, monsters, and mayhem, you'll discover your own ability to write through reading, listening, and analyzing various fiction and nonfiction text.

M/J Language Arts 3 - 1001070 - Advanced - 1001080

In this course, the themes of imagination, innovation, and invention teach you to become a critical reader and thinker as you work to acquire the tools you need to express yourself through writing.

English 1 - 1001310 - Honors - 1001320

Develop language arts skills by reading, writing, listening, viewing, and speaking. This course provides text-based research and writing opportunities. You will learn to use the English language to successfully express yourself. This course is required for high school graduation.

English 2 - 1001340 - Honors 1001350

Encounter new vocabulary, refine the grammar and mechanics of your writing, and engage in thought-provoking projects. Throughout the course, you will discover how the human experience is the foundation of the best stories, plays, poems, films, and articles. This course is required for high school graduation.

English 3 - 1001370 - Honors - 1001380

Acquire the language, reading, writing, and speaking/listening skills necessary for success in college, career, and beyond. Become a critical reader and thinker as you dive deeply into the texts presented throughout this course. You will learn how to effectively research and integrate your findings, as well as cite your sources. This course is required for high school graduation.

English 4 - 1001400 - Honors - 1001410

Build your analytical and critical thinking skills through close readings of a variety of literature and informational texts. Master the writing process with relevant, real-world research activities, and integrate your findings in the completion of argumentative and informational essays. This interactive course presents multiple opportunities to apply your learning in creative and expressive ways. This course is required for high school graduation.

AP English Language and Composition - 1001420

Prerequisites: English 1 and 2

Read and analyze prose written in various periods, disciplines, and rhetorical contexts while gaining an understanding of the interactions among a writer's purposes, audience expectations, and subjects. This course fulfills one required English credit for high school graduation.

AP English Literature and Composition - 1001430

Prerequisites: English 1, 2, and 3

Develop critical standards for the appreciation of literary works and increase your sensitivity to literature as a shared experience. This course fulfills one required English credit for high school graduation.

Mathematics

3/4 Math Acceleration - 5012055

Want to make a difference using math? In this course, students will have a chance to do just that. They will use math strategies to help the comic book club with graphs, calculate game scores at an amusement park, and help the aliens of the planet Yolpy-9 with multiplication facts. By the end of this course, students will be comfortable working with fractions, shapes, and solving one- and two-step word problems

M/J Math 1 - 1205010 - Advanced - 1205020

Through games that reinforce and strengthen mathematics skills, you will have opportunities to demonstrate your knowledge of number manipulation in real-world scenarios.

M/J Math 2 - 1205040 - Advanced - 1205050

Learn mathematics through animations, applications, videos, games, and real-world scenarios while creating, investigating, and demonstrating your knowledge.

Pre-Algebra - 1205070

Gain a true understanding of higher-level concepts such as functions and systems of equations while experiencing intrigue and fun in this hands-on course full of slideshows, applications, videos, and real-world scenarios.

Algebra 1A - 1200370

Prerequisites: M/J Accelerated Mathematics Grade 7 or M/J Pre-Algebra – Grade 8

Algebra 1 emphasizes the importance of algebra in everyday life through hundreds of real-world examples. Assessments are designed to ensure that your understanding goes beyond rote memorization of steps and procedures. Upon successful course completion, you will have a strong foundation in Algebra 1 and will be prepared for other higher-level math courses. This course is required for high school graduation.

Algebra 1B - 1200380

Prerequisites: M/J Accelerated Mathematics Grade 7 or M/J Pre-Algebra – Grade 8

Algebra 1 emphasizes the importance of algebra in everyday life through hundreds of real-world examples. Assessments are designed to ensure that your understanding goes beyond rote memorization of steps and procedures. Upon successful course completion, you will have a strong foundation in Algebra 1 and will be prepared for other higher-level math courses. This course is required for high school graduation.

Algebra 1 - 1200310 - Honors - 1200320

Prerequisites: M/J Accelerated Mathematics Grade 7 or M/J Pre-Algebra – Grade 8

Algebra 1 emphasizes the importance of algebra in everyday life through hundreds of real-world examples. Assessments are designed to ensure that your understanding goes beyond rote memorization of steps and procedures. Upon successful course completion, you will have a strong foundation in Algebra 1 and will be prepared for other higher-level math courses. This course is required for high school graduation.

Geometry - 1206310 - Honors - 1206320

Prerequisite: Algebra 1 or its equivalent

Geometry exists everywhere in the world around you. We use it to build bridges, to design maps, or to create perspective in paintings. Throughout this course, you will use problem solving and real world applications to gain the knowledge of geometric concepts and their practical uses. This course is required for high school graduation

Informal Geometry - 1206300

Prerequisites: M/J Accelerated Mathematics Grade 7 or M/J Pre-Algebra – Grade 8

Geometry exists everywhere in the world around you. We use it to build bridges, to design maps, or to create perspective in paintings. Throughout this course, you will use problem solving and real world applications to gain the knowledge of geometric concepts and their practical uses. This course is required for high school graduation

Algebra 2 - 1200330 - Honors - 1200340

Prerequisite: Algebra 1 or its equivalent

You will learn about polynomials, quadratic equations, linear and exponential functions, sequences and series, probability and statistics, and trigonometry. Throughout the course, these mathematical concepts are applied to everyday occurrences to demonstrate how the world around us functions.

Liberal Arts Math - 1207300

Prerequisite: Algebra 1 or its equivalent

Liberal Arts Math 1 will revisit key concepts from Algebra 1 and incorporate concepts from Geometry to prepare you for your mathematical future. The course is delivered through text, interactives, and videos that incorporate the Florida Standards for Mathematical Practice as well as Florida Standards for Mathematical Content. This course does not satisfy NCAA eligibility requirements.

Math for College Readiness - 1200700

Prerequisites: Algebra 1 and Geometry

This course is intended for students who are not yet "college ready" in mathematics or simply need some additional instruction to prepare them for success in college level mathematics. This course incorporates the Florida Standards for Mathematical Practices as well as the Florida Standards for Mathematical Content.

Probability and Statistics with Applications Honors - 1210300

Prerequisites: Algebra 1, Geometry, and Algebra 2

Students will be introduced to exploring data, sampling and experimentation by planning and conducting studies, anticipating patterns using probability and simulation, and employing statistical inference to analyze data and draw conclusions.

AP Statistics - 1210320

Prerequisite: Algebra 2

This course will introduce students to exploring data, sampling and experimentation by planning and conducting studies, anticipating patterns using probability and simulation, and using statistical inference to analyze data and draw conclusions. This course fulfills one required math credit for high school graduation.

AP Calculus AB - 1202310

Prerequisites: Algebra 1, Geometry, Algebra 2, and Pre-Calculus or Trigonometry/Analytical Geometry

Comparable to college and university calculus, this course helps prepare you for the Calculus AB Advanced Placement Exam. Study limits, continuity, and differentiation; integrated algebraic, trigonometric, and transcendental functions; and the applications of derivatives and integrals. This course fulfills one required math credit for high school graduation.

AP Calculus BC - 1202320

Prerequisites: Algebra 1, Geometry, Algebra 2, and Pre-Calculus, or Trigonometry/Analytical Geometry

Comparable to college and university calculus, this course will help prepare you for the Calculus BC Advanced Placement Exam. Study limits, continuity, differentiation, and integrated algebraic, trigonometric, and transcendental functions, as well as explore applications of derivatives and integrals, infinite series, and parametric and polar equations. This course fulfills one required math credit for high school graduation

Science

M/J Comprehensive Science 1 - 2002040 - Advanced - 2002050

Get ready to investigate energy, force, weather, climate, Earth's systems, and living organisms. This in-depth exploration will spark scientific curiosity and build a foundation for concepts covered in Comprehensive Science 2 and 3.

M/J Comprehensive Science 2 - 2002070 - Advanced - 2002080

Explore the foundations of science, including energy, Earth's changing features and structures, Earth's history, genetics, heredity, and the organization and interaction of living organisms.

M/J Comprehensive Science 3 - 2002100- Advanced - 2002110

Spark your passion for science by discovering the properties of matter, changes in matter, and energy flow. Explore the universe and the interactions between the Earth, sun, and moon in our solar system.

Earth Space - 2001310 - Honors - 2001320

This laboratory course focuses on the study of space and the geologic and atmospheric forces that shape our world. Through experimentation and investigation, you will explore Earth's cycles, including the geosphere, hydrosphere, cryosphere, atmosphere, and carbon cycle.

Physical Science - 2003310

Build a foundation for studying physical sciences, including basic physics and chemistry, as you explore this interactive course. Topics include forces and motion, energy through waves, electricity and magnetism, the matter around us, chemical bonding, and reactions.

AP Biology - 2000340

Prerequisites: Biology 1, Chemistry 1, and Algebra 1 recommended

This challenging two-semester course engages you in a wide variety of activities. There is substantial emphasis on interpreting and collecting data in virtual labs, writing analytical essays, and mastering biology concepts. This course fulfills one required science credit for high school graduation.

Biology - 2000310 - Honors - 2000320

Explore the structure, function, diversity, and evolution of living matter by taking an in-depth look at the fundamental characteristics of living organisms. You will have the opportunity to perform hands-on lab activities and develop relationships through collaborative learning. This course is required for high school graduation.

Chemistry 2003340 - Honors - 2003350

Prerequisite: Algebra 1

Chemistry includes a study of atomic structure, and the periodic table, bonding stoichiometry, states of matter and kinetic theory, solutions, acids, bases, and equilibrium, and simple chemical and nuclear reactions. The course includes laboratory experiments designed to reinforce course content.

Anatomy & Physiology - 2000350 - Honors - 2000360

Prerequisite: Biology 1 recommended

In Anatomy and Physiology students investigate the structure and function of the human body. Topics covered include the basic anatomical terminology, organization of the body, biochemical composition, and major body systems along with the impact of diseases on certain systems.

Social Studies

M/J US History & Career Planning - 2100015 - Advanced - 2100025

You will discover that history is full of adventure, colorful characters, and complex plots. Each plot is different and highlights an important story from our nation's past.

M/J World History & Career Planning - 2109015 - Advanced - 2109020

Travel back in time to discover the secrets and benefits of our world's history. You will learn about China's ancient dynasties, the precision of Mayan astronomy, and India's contribution to medicine, which have formed what we know and who we are today.

M/J Civics & Career Planning - 2106016 - Advanced - 2106026

Explore the rights and responsibilities of United States citizenship and examine the structure and function of federal, state, and local governments. You will learn about geography and economics and the important roles citizens play in their communities.

World History - 2109310 - Honors 2109320

Join Ali and Soo-jin, our modern time travelers, as they journey through history. Discover the connections between world events and eras, from the Roman Empire through the Industrial Revolution, and explore development in our modern world as well as the implications that historical events have on us today. This course is required for high school graduation.

US History - 2100310 - Honors - 2100320

Investigate the people, events, and ideas that have shaped the United States from the end of the Civil War through today, while applying what you learn to real-world problems. This course is required for high school graduation.

AP United States History - 2100330

Prerequisite: World History recommended

Examine key themes and events of our history, including American identity, diversity, religion, culture, war, and slavery, as well as economic, political, and demographic changes. You will also analyze globalization and environmental issues. This course fulfills the United States History high school graduation requirement.

US Government - 2106310 - Honors - 2106320

Explore the principles that inspired the Constitution, including the Bill of Rights. Examine each branch of government, the election process, and how you can impact public policy. You will also discover how the United States interacts with other countries. This course is required for high school graduation.

AP US Government - 2106420

Prerequisite: United States History recommended Research the roles of the media, political parties, interest groups, states, candidates, bureaucracy, and the public in the governmental process. You will experience the production of policy building in multiple economic and social settings. This course fulfills the United States Government high school graduation requirement.

Economics with Financial Literacy - 2102335

Prerequisite: Algebra 1 recommended

Become a more informed consumer, producer, investor, and taxpayer. Explore topics like career planning, insurance, spending, and credit to learn how your choices directly affect your future.

AP Human Geography - 2103400

Explore the patterns and processes that impact the way humans understand, use, and change Earth's surface. Geographic models, methods, and tools help you examine the effect that human social organization and interconnections have on our world. This course provides elective credit.

AP Psychology - 2107350

Immerse yourself in modern psychological techniques investigating the ethics and morality of human and animal research. In this college-level course, you will learn the psychological facts, principles, and phenomena associated with each major area of psychology and enhance your scientific critical thinking skills. This course provides elective credit.

Advanced Placement

AP Biology - 2000340

Prerequisites: Biology 1, Chemistry 1, and Algebra 1 recommended

This challenging two-semester course engages you in a wide variety of activities. There is substantial emphasis on interpreting and collecting data in virtual labs, writing analytical essays, and mastering biology concepts. This course fulfills one required science credit for high school graduation.

AP English Language & Composition - 1001420

Prerequisites: English 1 and 2

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AP English Literature & Composition - 1001430

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Immerse yourself in modern psychological techniques investigating the ethics and morality of human and animal research. In this college-level course, you will learn the psychological facts, principles, and phenomena associated with each major area of psychology and enhance your scientific critical thinking skills. This course provides elective credit.

AP Spanish Language & Culture - 0708400

Prerequisites: Spanish, 1, and 2

Command the Spanish language by embarking on an immersive journey through rich traditions and superstitions. By meeting real people and hearing their stories, you will expand your language skills, gain new vocabulary, and better understand your role as a global citizen. This course provides honors-level elective credit.

AP Statistics - 1210320

Prerequisite: Algebra 2

This course will introduce students to exploring data, sampling and experimentation by planning and conducting studies, anticipating patterns using probability and simulation, and using statistical inference to analyze data and draw conclusions. This course fulfills one required math credit for high school graduation.

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US History - 2100310

Prerequisite: World History recommended

Examine key themes and events of our history, including American identity, diversity, religion, culture, war, and slavery, as well as economic, political, and demographic changes. You will also analyze globalization and environmental issues. This course fulfills the United States History high school graduation requirement.

General Electives

Art History and Criticism 1 Honors - 0100330

Critique and compare significant works of art and architecture from Prehistory through the 21st century. You will analyze art history and criticism methodologies, explore media and techniques used by artists from various cultures and time periods, and learn appropriate terminology for discussing artwork from around the world. This course provides honors-level elective credit and fulfills a performing/ fine art requirement for high school graduation.

Psychology 1 - 2107300

Where do thoughts and memories come from? What are emotions? Why do we behave the way we do? This course will help you to begin to understand the human mind by exploring the research and theories of some of the most brilliant psychologists throughout history. In addition, learn psychological tips you can use every day, like how to cope and reduce stress. This course provides elective credit.

Digital Information Technology - 8207310

This exciting course provides you with the foundational skills needed for future careers in a variety of technological fields. You'll explore emerging technologies, digital design, Microsoft Office online applications, operating systems, and much more! Learn your strengths and how they relate to potential career opportunities. This course provides elective credit and fulfills the character education and practical art requirement for high school graduation. Digital Information Technology, Foundations of Programming, and Procedural Programming make up the Web Application and Development Program of Study.

M/J Visual Art 1 - 0101100

Ever wonder about how you can create art? In MJ Visual Art 1, you'll connect with art created by other artists as you learn how to plan, create, and reflect on your own art. You'll discover tools and techniques artists use as you create your own drawings, sculptures, paintings, photographs, and mixed-media works. You'll need to purchase supplies for this class. But don't worry, you have choices in what you can use!

Social Media - 1006375

Prerequisite: Recommended for age 13 and older

Explore the history, developments, risks, and rewards of using social media. Discover how your individual contributions and influence can be enhanced with the appropriate use of social media. Using your own social media account, you will examine how your interactions can generate change, inform others, and leave a lasting effect. This course provides elective credit.

Journalism - 1006300

Prerequisite: M/J Language Arts 3 recommended

Explore a career in journalism and learn how to write a news story, a feature story, and an editorial. Throughout this course, you will learn best practices for conducting research and interviews, analyzing the reliability of sources, and self-editing. This course provides elective credit and fulfills a practical art requirement for high school graduation.

Marine Science - 2002500

Prerequisite: Biology 1 recommended

Delve deeply into Earth's bodies of water and study geologic structures and how they impact the oceans. Investigate characteristics of various populations of aquatic life, patterns of distribution, and ongoing changes occurring in our ecosystem.

M/J Fitness Grade 6 - 1508000

You will explore health and fitness topics with a crew of virtual characters. Among them is Coach Cardio, who will help measure your increasing fitness level as you learn to keep your body physically fit. This course provides middle school elective credit. Please check with your school district regarding middle school physical education requirements.

M/J Comprehensive PE Grade 6/7 - 1508060

This course provides a foundation of knowledge, skills, and values students need to develop a physically active lifestyle. A friendly cast of course characters helps guide and enhance your experience. Knowledge about safety rules for exercise, how to improve sport skills, how different activities target different body parts, and how to set and a goal are all part of your learning and participation. Activity choices are plentiful, leading to a healthy and physically active lifestyle. This course provides middle school elective credit. Please check with your school district regarding middle school physical education requirements.

M/J Comprehensive PE Grade 7/8 - 1508070

This interactive, highly animated course helps you learn safety rules for exercise, how to improve skills, and how to establish and accomplish goals. It also provides an overview of many

dual, team, extreme, and outdoor sports. This course provides middle school elective credit. Please check with your school district regarding middle school physical education requirements.

Personal Fitness - 1501300

Aimed at lifelong fitness, this course guides you in strategies and techniques to make continual improvements in all areas of wellness. With the guidance of a training instructor, you'll set personal goals in four areas of wellness: physical, emotional, social, and academic. This course uses videos, graphics, and interactive learning opportunities to encourage you to get out and be active. By following personalized training principles, you can gain confidence from personal success while developing healthy habits that will last a lifetime. This course provides elective credit. When paired with another 0.5 credit physical education course, it fulfills the physical education requirement for high school graduation (district dependent).

Fitness Lifestyle Design - 1501310

You will discover habits of body and mind that will lead to a healthier lifestyle. You will measure your current fitness level, nutrition knowledge, and create a plan for achieving your individual goals. During your fitness journey, you will learn the principles of strength and endurance training, lifetime fitness activity options, and essential nutrition to encourage lifetime optimal health. This course provides elective credit. When paired with Personal Fitness, it can fulfill the physical education requirement for high school graduation (district dependent).

M/J Critical Thinking, Problem Solving, and Learning Strategies - 1700100

Prerequisites: Recommended for 7th and 8th grade students Gain strategies to find important information quickly, transfer it to long-term memory, and perform better on assignments and tests. You will learn to become a more efficient learner, find balance, and prioritize goals. This course provides middle school elective credit.

World Languages

M/J Beginning Spanish - 0708000

Immerse yourself in the Spanish language and culture. Develop your listening, speaking, reading, and writing skills while broadening your exposure and appreciation for Spanish cultural similarities and differences. This course provides middle school elective credit and is not eligible for high school transcripts. This course provides middle school elective credit and is not eligible for high school transcripts.

M/J Spanish Intermediate - 0708010

Immerse yourself in the Spanish language and culture. Continue to develop your grammar and vocabulary skills to help build basic fluency and language proficiency while exploring more of the culture of Spanish-speaking countries. This course provides middle school elective credit.

Spanish 1 - 0708340

Learn basic Spanish grammar to help build your fluency and understanding, and apply what you learn through interactive games, written practice, listening, and speaking exercises. This course provides elective credit.

Spanish 2 - 0708350

Strengthen your Spanish listening, speaking, reading, and writing skills while experiencing the beauty and expressiveness of a language that is shared by different people and cultures throughout the world using authentic materials. This course provides elective credit.

Spanish 3 Honors - 0708360

Prerequisites: Spanish, 1 and 2

Immerse yourself in this interactive course that explores the tastes, sights, and sounds of the Hispanic cultures. Experience and reflect on the triumphs, struggles, and celebrations of their dynamic peoples. During this journey, you will improve your language fluency, vocabulary, and writing skills through authentic researched-based projects. We invite you to take your Spanish language abilities to the next level! This course provides honors-level elective credit.

AP Spanish Language & Culture - 0708400

Prerequisites: Spanish, 1, and 2

Command the Spanish language by embarking on an immersive journey through rich traditions and superstitions. By meeting real people and hearing their stories, you will expand your language skills, gain new vocabulary, and better understand your role as a global citizen. This course provides honors-level elective credit.

French 1 - 0701320

Learn how to introduce yourself and others, share your interests, and talk about the weather, all in the language of Molière. Explore the rich culture of France including historical sites, foods, and sports through interactive activities, written practice, and speaking and listening exercises. This course provides elective credit.

Elementary Specials

Spanish - Introductory - 5007020

Join Juanito and Rosalinda on a trip to explore the sights, sounds, and traditions of Mexico. In this course, students will be introduced to the Spanish language and culture through vocabulary, songs, stories, videos, and more. Along the journey, students will meet the famous Mexican artist Frida Kahlo and learn the story of Araña Pequeñita. They will also record and listen to themselves speaking new words in Spanish.

Spanish – Level 1 - 5007020

Get ready for an adventure! In this course, students will travel through Spain with Carmen and Mateo to experience the culture and traditions of this beautiful country. Students will continue to build their Spanish speaking and listening skills with new vocabulary, songs, and stories, and even play a Dominoes game!

Spanish – Level 2 - 5007020

The global tour continues! This course takes students on a trip through the scenic country of Peru, where they will learn vowel and letter sounds. Students will join Martín and María as they explore Machu Picchu and learn about the Peruvian culture with an authentic recipe for chocolate caliente.

Spanish - Level 3 - 5007020

It's island time! Daniela and Santiago guide students on a tour through the colorful culture and traditions of the Caribbean. Students will build on their previous Spanish language skills by learning how to ask and answer questions. Along the way, students will visit the El Yunque Rainforest and learn how to dance the merengue!

Spanish – Level 4 - 5007020

Pack your bags—you're going to Argentina! In this course, students will experience the culture and traditions of this unique country alongside Mercedes and Armando. Students will continue to build their Spanish vocabulary, learn about verb conjugations, and use adjectives. Along the way, students will visit interesting places throughout Argentina such as Patagonia and the beautiful waterfalls, Las Cataratas del Iguazú.

Spanish – Level 5 - 5007020

Costa Rica, here we come! Join Paula and Carlos on a tour through the beautiful culture and lush rainforests of Central America. With an emphasis on using mostly Spanish, this course will help increase students' language skills. In addition, students will learn about greetings in different Spanish-speaking countries, practice writing in Spanish with a typing activity, and continue to practice their speaking and listening skills.

Art – Kindergarten - 5001010

Get creative and express yourself! This course is all about inspiration, expression, and boosting self-confidence in each student's creativity. Budding artists will explore the elements of art,learn about artists, and find inspiration in the world around them to create their own artwork.

Art - Grade 1 - 5001020

Get inspired and embrace your artistic side! In this course, students will learn art techniques in drawing, painting, sculpture, and paper making. They'll explore the Elements of Art like line, space, color, shape, and texture in the world around them, and connect them to artworks of master artists like Jessica Dismorr and Helen Frankenthaler. Join Cassatt Color, Salvador Space, Frank Form, and their friends while they explore the streets of Havana, Cuba and the landscapes of Guatemala in search of art.

Art - Grade 2 - 5001030

Be inspired to grow as an artist and learn from the masters! This course isn't just about learning art, it's about creating art inspired by great artists. From the works of Jackson Pollock to Antoni Gaudi, students will explore the Elements of Art like color and line to learn how artists use them to tell a story, and then tell a story of their own! Discover where artists find inspiration in their own culture and tradition and how they show it in their art.

Art - Grade 3 - 5001040

Learn how to create Mexican papel picado or observe Dutch paintings in the Netherlands! In this course, students will learn the Principles of Design while they explore art from around the world. From the gestural lines of Edgar Degas to the organic glass sculptures of Dale Chihuly, students will learn art techniques that will fuel their creative spirit.

Art - Grade 4 - 5001050

Explore the Lascaux Caves in France or lacemaking and street art in Brazil! From Impressionism to Pop Art, students will learn about many styles of art and how to appreciate artists in their own community. By creating works of art inspired by Andy Warhol and Frank Stella, students will build their art techniques by practicing rhythm, pattern, symmetry, and other Principles of Design.

Art - Grade 5 - 5001060

Discover how Bridget Riley and Salvador Dalí use optical illusions to trick your eye with their artworks! No matter what a student's interest—painting, pottery, glassblowing, sculpting, or graphic design—this course introduces students to all types of careers in the artistic field. Students will build on their art techniques, learn the art of critique, and travel across the world to explore how language and music influence art in different countries.

Computer Science – Kindergarten - 5002010

Join the Digital Defenders in the fight against sneaky Spam Spider and evil Dr. Malware! In this course, students will blast into cyberspace where they'll learn about cyberbullying, being a good digital citizen, and how to stay safe on and off the computer. Students will even learn pre-coding skills by breaking down simple tasks and putting them in step-by-step order. Through fun games and videos, they'll use search engines, learn the different parts of an email, and discover the exciting world of technology!

Computer Science - Grade 1 - 5002010

Go on a scavenger hunt with Community Helper Kyle! In this course, students will blast into cyberspace where they'll learn about problem solving, breaking down tasks into steps, and how to stay safe on and off the computer. Through fun games and videos, they'll find and remove computer bugs, build a playground with a computer-programming robot, and create their own digital artifact.

Computer Science - Grade 2 - 5002010

Join Travis on safari through the Purple Lily Jungle! In this course, students will blast into cyberspace where they'll learn about loops and iterations, how to stay safe on and off the computer, how to tell a computer program what to do, and more. Through fun games and videos, students will problem-solve with keywords, practice their coding skills while helping an alien, and create a digital artifact about their travels.

Computer Science – Grade 3 - 5002020

Master the QWERTY keyboard with Maya! In this course, students will journey deeper into cyberspace as they learn where to put their fingers while typing, how technology helps people with special needs, and more. From playing online coding games to getting unplugged, students will learn to balance their time both on and off the computer.

Computer Science – Grade 4 - 5002020

Make a cat dance from New York to the Alps with coding! In this course, students will journey deeper into cyberspace as they learn to spot and stop cyberbullying, use Microsoft Word Online, research artificial intelligence, and more. From coding practice with online games to finding things to do on and offline, students will develop their growing technology skills while having fun!

Computer Science - Grade 5 - 5002020

Join the Viking Robots of Datanorse on their quest to discover their past! In this course, students will journey deeper into cyberspace as they learn the impact of social media, what makes a computer tick, how to share data with Microsoft Excel Online, and more. Through fun games and videos, students will practice coding and focus on typing accuracy and speed. With the help of Riyaz, the Social Media guide, they'll also share what they've learned by creating their own PowerPoint presentation.

Physical Education (P.E.) – Kindergarten - 5015020

On your mark, get set, move! Follow Frank, Miriam, and Ziggy the dog, as they guide students in ways to live a healthy lifestyle. Learn how to throw, catch, kick, strike, dance, swim, and do basic gymnastics while playing fun games, exciting drills, and completing a variety of moderate and vigorous activities. As students progress through the course, they'll get to do Banana

Stretches, hydrate at Hydration Station, read storybooks, and challenge themselves to fitness fun.

Physical Education (P.E.) – Grade 1 - 5015030

Jump to your feet and pump up your heartbeat! Students gain locomotive tips by playing games like Walk, Run, Shuffle with Salvador; kick up those heels while learning cultural dances with Aiko; and design a lunch menu for the whole family. Whether learning athletic skills, gaining fitness resources, or working on strength and conditioning, this course gives students the tools they need to live a healthy lifestyle and hit 60 minutes of daily fitness. Ready, set, go!

Physical Education (P.E.) - Grade 2 - 5015040

It's time to commit to be fit. In this course, students learn how to throw, catch, kick, strike, dance, swim, and do basic gymnastics while hitting their 60 minutes of daily fitness. Tag along with Riley and Ralph as they hustle for the muscle, play games, dance the Itsy-Bitsy Spider, and stretch the Cooked Spaghetti. Packed full of physical activities, this course empowers students as they design an exercise circuit, create fitness goals, plan a healthy meal, and imagine the perfect teammate.

Physical Education (P.E.) – Grade 3 - 5015050

Get fit, feel great! In this course, students get physical while having fun on the journey to becoming fit and staying safe. Join Maya and Kyle as they learn about healthy bodies, throwing and catching, dancing, and how to do it all while having a blast. Games like Guess That Sketch and activities like Heart Beat the Clock will keep students engaged and active for 60 minutes per day.

Physical Education (P.E.) - Grade 4 - 5015060

Pump it up! Throughout this course, students will develop skills in how to throw, catch, kick, strike, dance, swim, and do basic gymnastics. Follow Gene and Ava to learn stretches, develop workout plans, gain sportsmanship, and create manageable fitness goals. Students will lift more, stretch farther, and get their heart racing faster to feel the burn as they hit 60 minutes a day of fitness.

Physical Education (P.E.) - Grade 5 - 5015070

Turn up the intensity! Dive into this course and learn how to throw, catch, kick, strike, dance, swim, and do basic gymnastics. Amp up the cardio with Kristen and gain tips on a healthy diet with Henry. Develop teamwork and sportsmanship while striving for 60 minutes of daily activity. Using videos and demonstrations, students will discover ways to jump-start their fitness through drills, games, and activities to meet their goals and improve their skills.