

K - 5 Curriculum Overview

	<u>Reading</u>	<u>Writing</u>	<u>Social Studies</u>	<u>Math</u>	<u>Science</u>	<u>Foreign Language</u>	<u>Art</u>	<u>Music</u>	<u>Media/Tech</u>	<u>Health/Phys. Ed.</u>	<u>Enrichment Activities</u>
K	Understand concepts of print, identify and blend sounds into words, apply phonetic skills to decode words, build sight vocabulary, comprehend written text, exposure to various literary genres, author and poetry studies.	Writer's workshop-illustrate, label, generate a sentence, create a story, write for a purpose and gather information.	Themes include Families, Friends, Pilgrims and Native Americans, Holidays, continents and oceans, and famous people. National Geographic Explorer.	Everyday Math Program- explore numbers (counting, reading, writing), operations, computation, patterns and relationships, measurement (money, time), graphs and problem solving.	Acquire science process skills- observe, compare, sort, predict, measure, and communicate through studies of butterflies, trees, seasons, inclined planes, volcanoes and fossils, frogs, penguins, oceans and dinosaurs.	Introduce Spanish greetings, counting, shapes, colors, simple objects, simple songs, Hispanic Heritage Month celebration.	Foster a basic understanding of art concepts, learn about 4 artists and their styles, intro to basic drawing skills & art vocabulary, experiment w/a variety of media, cross curricular units-dinosaurs, oceans, frogs, penguins	Foster an understanding of music elements through songs from diverse cultures, movement activities, playing mallet and unpitched percussion instruments, reading rhythm icons, and studying upward and downward melodies.	Media Center rules and procedures, book care and selection, studies of authors and literary genres, mouse coordination and skills, keyboard familiarization and function.	Focus on motor skills and movement patterns, application of skills to the learning and performance of games/activities (soccer, basketball, t-ball). Health unit- sleep and bedtime	Field trips- Pilgrim experience, Aquarium, Theatre. Maryland Science Center-Dinosaur! Presentation, National Young Readers Day, Book Fair, Author visit, National Library Week, Dr. Seuss' birthday, 100's museum.
1	Increased sight vocabulary, phonics-blends, r-controlled vowels, reading strategies- compare/contrast, predict/infer, summarize, use of prefixes, suffixes, figurative language, integrated Reading, Writing, & Spelling, author and poetry studies.	Expand on Kindergarten skills in Writer's workshop, increased emphasis on editing and use of details. Culminating activity- write and illustrate a book to be presented at the Author's Tea.	Community- the individual, class, school, neighborhood (county, state, continents, oceans, directionality), holidays and special days, in-depth study of Australia. Time for Kids.	Expand K skills to include place value, addition, subtraction, fact families, collecting and organizing data into tables and graphs, 2 & 3 dimensional shapes, more measurement tools, patterns, and properties of operations.	Utilize science process skills- observe, compare, sort, predict, measure, and communicate through studies of scientists, seeds, measurement, liquids, designing/planting gardens and Eastern bluebirds.	Review basic Spanish greetings, expand vocabulary, Hispanic Heritage Month celebration.	Review of previously taught skills with more complex techniques, media and artists, develop cross curricular units-aboriginal art, Australian animals. Additional media including papier-mâché, oil pastels, wire and drawing pencils.	Expand knowledge with emphasis on vocal pitch and expression, appropriate technique in playing instruments, movement and dramatization, reading melody icons, and improving music listening skills.	Review of previously taught skills with the addition of story mapping and prediction, introduction to reference sources, classification systems, and further exploration of keyboarding skills.	Focus on motor skills and movement patterns, application of skills to the learning and performance of games/activities (soccer, basketball, t-ball). Health unit- nutrition.	Field trips- Rose Hill Manor, theatre, neighborhood walk, Nat'l Aquarium, book buddies, National Young Readers Day, Book Fair, author visit, National Library Week, Dr. Seuss' birthday, Flat Stanley, Journey North Tulip Project
2	Phonics-diagrams, diphthongs, synonyms, antonyms, homophones, plurals, compound words, contractions, setting purposes for reading, predicting outcomes, sequencing, main idea, author and poetry studies.	Prewriting, drafting, editing, use of figurative language, increased use of details, sensory words. Increased use of conventional spelling, parts of speech and punctuation, handwriting and presentation improve.	Our family, our St. John's family, Historic Ellicott City, Maryland, United States (Native American tribes, Famous Americans). Our place in the world and the solar system. Time for Kids.	Quick recall of simple addition and subtraction facts, 3 addends, missing addends, ability to use coins to show value, equivalent amounts, begin multiplication, time to 5-minute intervals, create a bar graph and compare data from it.	Continue use of process skills in studies of Maryland native species, soil, earthworms, solutions and reactions, Eastern bluebirds, and gardening skills with emphasis on habitats, life cycles, and data collection.	Review basic Spanish- greetings, numbers 1-20, shapes, colors, classroom objects, family, the alphabet, body parts, and emotions, study of Hispanic countries and Hispanic Heritage Month celebration.	Further development of art concepts and artists, continued use of varied and more complex media, cross curricular units relating to Native Americans, endangered animals and the Solar System.	Expand previous skills with attention to diction, using instruments to accompany songs, create settings, sound effects and movements to accompany storytelling and identify rhythm notation, melody patterns and phrase forms.	Expand upon knowledge/use of classification systems, intro to print research skills, literary genres and awards, keyboard function, typing skills, intro to MAC operating systems, and iLife projects, interactive online learning..	Focus on competency in motor skills, understanding of movement concepts, regular participation in physical activity, team play (soccer, football, basketball, floor hockey, t-ball/softball, intro to lacrosse). Health unit-germs.	Field trips- Historic Ellicott City, Native American Museum. Garden Club, luau, Native American chapel, second grade play, National Young Readers Day, Book Fair, National Library Week, Starfish Service Club, author visit.
3	Shift from learning to read to reading to learn, focus on fluency, comprehension, strategies- inferring, clarifying, monitoring, summarizing, evaluating. Roald Dahl author study, fantasy, fairy tales, 5-6 book projects, author and poetry studies.	Writing as a process- brainstorming, drafting, conferencing, revising, editing, publishing. Construct complete sentences, paragraphs, personal narratives, friendly and business letters.	Map skills, Geographical regions of US, Regions of the World, Family Heritage, Continents, Africa. Designed to foster respect for other cultures, encourage a student to form opinions, and reflect on current events. Time for Kids.	Add and subtract multi-digit numbers, measures to 1/4" and cm., read, write, compare whole #s to 5 digits, place value to 5 digits, decimals to 3 places, knows multiplication facts, identifies right angles, 2-D, 3-D shapes, lines of symmetry.	Continue use of process skills in studies of migration, biomes, investigations (sorting and classifying data, describe data, form hypothesis), electricity (house wiring), insects, Monarch butterflies and properties of solids.	Additional vocabulary taught, including basic expressions. Units-days of the week, months, seasons, weather, food, clothing, numbers, animals, community, greetings, definite articles, Hispanic countries & Hispanic Heritage Month.	Apply previous knowledge and skills to integrate observation skills, digital photography and sketching, begin 3 yr. journal, introduce charcoal. Cross curricular units include Africa, Japan, Federal Duck Stamp Project and Journey North Project.	Addition of repertoire to vocal development, introduce World Music Drumming (Ensemble 1), Recorder Karate and the music staff (note names).	Focus on reference sources, genre types, print/online research skills (locate/evaluate materials), literary awards & honors, keyboard function, typing, MAC operating systems, iLife projects, interactive learning.	Focus on competency in motor skills, understanding of movement concepts, regular participation in physical activity, team play (soccer, football, basketball, floor hockey, t-ball/softball, intro to Lacrosse). Health unit- bullying/conflict resolution.	Field trips- Centennial Park, theatre, National Zoo, chapel prayer helpers, Recycling Rangers, Federal Duck Stamp Project, Journey North Butterfly Project, National Young Readers Day, author visit, Book Fair, National Library Week.
4	Application of previous skills, focus on mastery of fluency & comprehension, ability to read grade- level text w/high accuracy, pacing, intonation and expression, a variety of literary and informational texts, Reader's Theater, author and poetry studies.	Honing and refining the writing process- a well constructed paragraph, personal narrative, various forms of poetry, persuasive writing, writing to inform, friendly letters.	History, geography, economy and government of Maryland, Colonial Times, Explorers. Focus on using reading strategies in content areas, historical fiction, gathering data and creating original presentations. Time for Kids.	Understands relationship between operations, subtracts multi-digit #s, compares large #s, estimates sums, identifies fractions of collections & regions, gives equivalencies of fractions, decimals, percents.	Higher-order thinking skills added- classification, inference, analysis, application of knowledge and skills. Units- solar system, Earth's structure, Chesapeake Bay, Scientific Process, microscope.	Greetings and dialogue using pronouns, verbs and adjectives. Units-commands, expressions, nouns, pronouns, adjectives, verbs, articles, plurals, mealtimes, numbers, Hispanic countries and Hispanic Heritage Month.	Obtain a basic knowledge of folk art forms, figure drawing and cartooning, complete an acrylic landscape painting. Cross curricular units include colonial life, folk art and math.	Part and solo singing, increased repertoire, World Music Drumming (Ensemble 2 & 7), work with music reading, listening, analysis, study of the violin and orchestra instruments, mallet instruments and Choir.	Expand upon research skills (locate, evaluate, compare), biographies/autobiographies, continue work on typing skills w/assessment tools, manage accounts w/in MAC operating system, apply software applications.	Focus on competency in motor skills, understanding of movement concepts, regular participation in physical activity, team play (soccer, football, basketball, floor hockey, t-ball/softball, intro to Lacrosse). Health unit- personal hygiene.	Field trips- National Museum of American Art, St. Mary's City, Flag Pond, Native Americans of MD Presentation, chapel prayer & Christmas Bazaar helpers, author visit, Book Fair, Young Readers Day, health unit/personal hygiene.
5	Higher level reading strategies- comprehension (author's viewpoint, drawing conclusions, propoganda) and phonics skills (decoding longer words) and vocabulary (analogies, word connotations, multiple meanings, dictionary skills), author and poetry studies.	Create and publish a school newspaper, St. John's Writer's College- students earn credits and degrees through creative writing, emphasis on the integration of writing with other subjects.	Review Native Americans, Explorers, the Colonies, Intro to the Revolutionary War, Civil War, Industrial Revolution, Immigration, the Twentieth Century to present times. Integrated w/Reading through Historical Fiction. Time for Kids.	Multiplication facts, odd, even #s, add/ subtract whole #s w/decimals, median, mode, mean, place value to billions & hundredths, define/create tessellations, find area of rectangles, circles, prime factorization, geometry.	Continue development of Higher-order thinking skills. Units of study-simple machines, wetlands, wetlands plants, independent project-plan, research, design and conduct experiment and present results.	Emphasis on conversation and pronunciation, Spanish punctuation. Units-months, dates, telling time, opposites, occupations, direction words, possessive adjectives, pronouns, verbs, plurals and gender of nouns, Hispanic countries/Heritage.	Obtain a basic knowledge of American artists from colonial times to the present by exploration, analysis and completing related art projects. Introduce one point perspective-urban/rural landscape, stylized art.	Addition of the study of music history, styles and composers, opera or ballet and keyboard. Continue with vocal development, violin, mallet instruments, choir chimes and choir-work with sight singing and ear training.	Hone research skills, independent research projects, additional genres and awards, typing skills w/assessment tools, manage accounts w/in MAC operating system, apply software applications, digital photography.	Focus on competency in motor skills, understanding of movement concepts, regular participation in physical activity, team play (soccer, football, basketball, floor hockey, t-ball/softball, intro to Lacrosse). Health units- Pandemics, Family Life.	Field trips-National Museum of American Art, Echo Hill Outdoor School, Gettysburg, Baltimore Museum of Industry, chapel prayer helpers, lead Gathering, help with Christmas Bazaar, health unit on Family Life.