

Fifth Grade Curriculum Overview

| | Math | Reading | Language | Science quarters vary by class | Social Studies | Spelling & Word Study | Bible | Hand-writing |
|------------------|---|---|--|--|---|--|--|---|
| Quarter 1 | <ul style="list-style-type: none"> Place Value with whole numbers and decimals Add and subtract whole numbers and decimals Algebra with addition and multiplication Data and graphs | Reading Strategies Theme – <i>In and Out of School</i> <i>Maniac Magee</i> Newberry Unit <ul style="list-style-type: none"> Predict and infer Cause and effect Genre: Realistic fiction Fantasy/Science Fiction | Grammar: <ul style="list-style-type: none"> Sentences Mechanics Subjects & predicates Nouns Writing: <ul style="list-style-type: none"> Writing Domains Personal Narratives Friendly Letter | Quarter 1 Weather Forecasting <ul style="list-style-type: none"> Weather fronts Extreme weather = tornadoes, hurricanes Solar Energy <ul style="list-style-type: none"> Source – how obtained Applications | Quarter 2 <ul style="list-style-type: none"> Geography – landforms, bodies of water, climates, & vegetation Early North American Indian groups Explorers and reasons for early exploration English Colonies – who, where, and why of settlements American Revolution – events leading up to, major battles, key people, Declaration of Independence | <ul style="list-style-type: none"> Homophones /oo/ & /yoo/ sounds -ar ending Related words /Schwa l/ sounds /schwa r/ sounds | God's Faithful People in New Surroundings <ul style="list-style-type: none"> Ezekiel Daniel Zachariah Esther | Review cursive during first quarter. Practice cursive remainder of the year. |
| Quarter 2 | <ul style="list-style-type: none"> Multiplication and division with whole numbers and decimals Number theory Fraction concepts | Reading Strategies Newberry Unit <ul style="list-style-type: none"> Summarize, details Monitor/clarify Question Story structure Author's viewpoint Text organization Predict outcomes Topic/main idea/details Genre: Realistic fiction Historical fiction Action/Adventure | Grammar: <ul style="list-style-type: none"> Verbs Pronouns Writing: <ul style="list-style-type: none"> Newspapers Persuasive News/informative Expository Reviews/descriptive | | | <ul style="list-style-type: none"> Suffixes: -ness, -tion, -dom, -hood, -ment, -ship, -able, -al, -ous Words with -ance and -ence Word building adding multiple suffixes | Instructions for God's Faithful People <ul style="list-style-type: none"> Job Nehemiah Ezra Ecclesiastes Malachi | |
| Quarter 3 | <ul style="list-style-type: none"> Multiple operations with fractions Multiple operations with mixed numbers Integers Geometry - Plane and solid figures | Civil War Unit <ul style="list-style-type: none"> Evaluate Summarize Question Sequence of events Make generalizations Make judgments Categorize and classify Compare and contrast Problem solving <i>Bull Run</i> – reader's theater Genre: Historical fiction | Grammar: <ul style="list-style-type: none"> Adjectives Adverbs Writing: <ul style="list-style-type: none"> Research paper on presidents Big 6 | Quarter 4 Floating and Sinking <ul style="list-style-type: none"> Buoyancy Water displacement Fresh vs. salt water Create "boats" Animal Studies <ul style="list-style-type: none"> Habitats – create and observe Food cycle Compare and contrast animals to each other and to humans | Quarter 3 <ul style="list-style-type: none"> Foundations of the United States – new gov't, Bill of Rights Growth of the United States – westward expansion Civil War – events leading up to, key people, Underground Railroad Presidents Nation reunited – Reconstruction, changes in the South 20th Century – rise in technology, Cold War, Civil Rights movements | <ul style="list-style-type: none"> Words from Spanish Suffixes: -y, -ty, -ity Words that begin with ex- Words with Latin roots <i>port, mob, mot, dict, spec</i> Often confused words Changing final <i>y</i> to <i>i</i> Related words – nouns to adj. | Knowing the Basis of Your Faith <ul style="list-style-type: none"> Jesus the Messiah Paul's Missionary Journey Romans – God's Grace & Living Sacrifice Galatians – Faith or Works | |
| Quarter 4 | <ul style="list-style-type: none"> Customary and metric systems Perimeter and area Surface area and volume Ratio and percent | Christian Heroes Unit <ul style="list-style-type: none"> Predict and infer Cause and effect Question Summarize Poetry Unit <ul style="list-style-type: none"> Rhythm, rhyme, meter Figurative language Genre: Biographies Poetry | Grammar: <ul style="list-style-type: none"> Prepositions Conjunctions Interjections Writing: <ul style="list-style-type: none"> Poetry Journal entries | | | <ul style="list-style-type: none"> Homophones Latin roots: <i>sign, scribe</i> Words from other languages Verbs to Nouns Greek Roots: <i>graph, gram</i> Word families | How to Live Out and Tell About Your Faith <ul style="list-style-type: none"> Hebrews: Jesus the High Priest, faith please God, running the race Peter: counting the cost, know what you believe, false teachers, you are the light of the world | |

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| Art (50 minutes once a week) | Computer (60 minutes once a week) | Health (45 minutes twice a month) | Library (40 minutes once a week) | Music (30 minutes twice a week) | Physical Education (30 minutes twice a week) |
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| <p>Color</p> <ul style="list-style-type: none"> Color mixing Tints and shades Color families Defending color choices Considering value in color <p>Line</p> <ul style="list-style-type: none"> Line as a compositional organizer Line as pattern Contour lines Gesture drawing <p>Shape</p> <ul style="list-style-type: none"> Using shape to create composition Geometric and organic shapes Abstract shapes <p>Texture</p> <ul style="list-style-type: none"> Actual texture Implied texture Using texture to enhance work <p>Space</p> <ul style="list-style-type: none"> Distance in artwork Positive and negative space 1 point perspective <p>Basic Skills</p> <ul style="list-style-type: none"> Safety/proper use of tools Art vocabulary Art appreciation Art history Write a formal critique of an art work | <p>Use of Technology</p> <ul style="list-style-type: none"> Stewardship Understand what a network is <p>Basic Operation</p> <ul style="list-style-type: none"> Use of filenames and folders Copy and paste within and between applications <p>Keyboarding</p> <ul style="list-style-type: none"> Keyboarding practice & application <p>Word Processing</p> <ul style="list-style-type: none"> Formatting and editing skills <p>Multimedia</p> <ul style="list-style-type: none"> Create a slide show using sounds, images, transitions, and animations for educational purpose <p>Research</p> <ul style="list-style-type: none"> Copyright Issues Locate or insert URL Use Links Bookmarks Search Engines Cite electronic sources (MLA) Develop multitasking/note-taking skills using Internet <p>Spreadsheets</p> <ul style="list-style-type: none"> Basic spreadsheet skills Create a graph from a spreadsheet | <p>Nutrition</p> <ul style="list-style-type: none"> Avoiding sugar drinks Teen nutritional needs Smart snacks <p>Safety</p> <ul style="list-style-type: none"> Hazards & risks First-aid (Red Cross BAT program) <p>Getting Along with others (Social health)</p> <ul style="list-style-type: none"> Anti-bullying Leadership I-statements Avoiding problems <p>Poison Prevention</p> <ul style="list-style-type: none"> Anti-tobacco Advertising gimmicks Drug abuse Refusal skills <p>Hygiene</p> <ul style="list-style-type: none"> Hand washing Universal Precautions Preventing the spread of germs Teen Hygiene <p>Healthy Habits</p> <ul style="list-style-type: none"> Exercise Sleep Good foods <p>Anatomy/Growing</p> <ul style="list-style-type: none"> Endocrine system Puberty Issues | <p>Research</p> <ul style="list-style-type: none"> Outlining Note taking Big 6 research program with classroom teacher <p>Literature</p> <ul style="list-style-type: none"> Parts of the book Parts of the story Newbery Award <p>Location of materials on shelf</p> <ul style="list-style-type: none"> Dewey Decimal Classification System <p>Electronic card catalogue</p> | <p>Elements of Music</p> <ul style="list-style-type: none"> Pitch Melody Harmony Rhythm (whole, dotted whole, half, dotted half, quarter, dotted quarter, eighth (single), sixteenth, dotted eighth to sixteenth notes) Mood/Expression Timbre <p>Performance Skills</p> <ul style="list-style-type: none"> Singing (Kodaly method) Instrument Performance (Orff instruments) General Performance Skills Prepare for and perform in two concerts per year <p>Listening Skills</p> <ul style="list-style-type: none"> Music appreciation Identifying musical elements <p>Theory</p> <ul style="list-style-type: none"> Circle of 5ths and how it is used <p>Types of Music</p> <ul style="list-style-type: none"> Hymns Patriotic and Folk Songs Multicultural <p>Band</p> <ul style="list-style-type: none"> Elective to play instruments in the woodwind, brass and percussion family <p>Fine Arts Field Trip</p> | <p>Soccer Skills</p> <ul style="list-style-type: none"> Positions on field Control with both feet Progress towards goal <p>Football Skills</p> <ul style="list-style-type: none"> Master proper catching technique Throwing to a target Pass patterns <p>Volleyball Skills</p> <ul style="list-style-type: none"> Scoring Rotation of positions Serving <p>Basketball Skills</p> <ul style="list-style-type: none"> Use of backboard Passing, dribbling, and shooting Know difference between offense and defense <p>Hockey Skills</p> <ul style="list-style-type: none"> Control the puck Respect for equipment <p>Gymnastics</p> <ul style="list-style-type: none"> Exhibit safety Master basic skills <p>Fitness Skills</p> <ul style="list-style-type: none"> AHA Jump Rope 4 Heart Presidential Fitness Testing <p>Softball Skills</p> <ul style="list-style-type: none"> Develop confidence when hitting Understand rules <p>Recreation Skills</p> <ul style="list-style-type: none"> Play together Understand lifetime fitness |