

Content, Skills, and Strategies for Grade 3 (as time permits)

Focused Writing	Reading	Science	Social Studies
<p>IN RESPONSE TO LITERATURE</p> <ul style="list-style-type: none"> • Main Idea – Detail One paragraph (4-square) • Problem – Solution One paragraph (Story Map) • Character Trait One paragraph (customized Story Map) • Cause – Effect One paragraph (customized Story Map) • Compare – Contrast (Double-T Chart) • Main Idea – Detail Multiple Paragraphs (5) (using 4-Square) <ul style="list-style-type: none"> ✓ Narrative ✓ Persuasive ✓ Informative ✓ Descriptive • Rubrics – 6 Traits <ul style="list-style-type: none"> ✓ Content and Ideas ✓ Organization ✓ Word Choice ✓ Voice ✓ Sentence Fluency ✓ Conventions 	<ul style="list-style-type: none"> • Lit Circle Roles (focus on reading comprehension): <ul style="list-style-type: none"> ✓ Word Wizard (vocabulary) ✓ Travel Tracer (setting) ✓ Character Profiler (character traits) ✓ Summarizer (beginning, middle, end) ✓ Discussion Director (higher level thinking) ✓ Connector Director (text to self) ✓ Art Director • Lit Circle Extensions: <ul style="list-style-type: none"> ✓ Name that Character Trait ✓ Independent Investigator ✓ Language Patrol (grammar, word work, figurative language, spelling, etc.) ✓ Dare to Compare (compare-contrast) ✓ The Spin Zone (point of view) • Online Lit Circle (Blackboard) • Grand Conversations 	<p>SUN, MOON, EARTH</p> <ul style="list-style-type: none"> • Revolving around an Object (Having an Orbit) • Rotating on an Axis • Day vs. Month vs. Year • Poles vs. Equator • Planets (orbits, lengths of years) <p>SCIENTIFIC METHOD</p> <p>MATTER, ENERGY, FORCE</p> <ul style="list-style-type: none"> • States of matter • Physical vs. Chemical Change • Simple Machines <p>ROLES OF LIVING THINGS</p> <ul style="list-style-type: none"> • Consumers and Producers • Herbivore, Carnivore, Omnivore, Decomposer • Food Chains & Webs • Adaptations for Catching Prey • Adaptations for Protection from Predators • Adaptations for Surviving Climate & Environment • Biomes – relate to global climates & adaptations 	<p>GEOGRAPHY</p> <ul style="list-style-type: none"> • Compass Rose • Map Skills • Continents • Oceans • Equator and Tropics • Climate • Hemispheres • Landforms and Bodies of Water <p>HOW PEOPLE LIVE IN A COMMUNITY</p> <ul style="list-style-type: none"> • Citizenship & Democracy • Economy <ul style="list-style-type: none"> ✓ Products & Services ✓ Natural Resources ✓ Supply & demand ✓ Advertising <p>HOW COMMUNITIES CHANGE OVER TIME</p> <ul style="list-style-type: none"> • Inventions • Technology • Problem – Solution • Cause – Effect <p>WHERE & HOW COMMUNITIES BEGIN</p> <ul style="list-style-type: none"> • Folk Festival in June

Language Skills	Writing Workshop	Math	Problem-Solving
<p>SENTENCE LEVEL</p> <ul style="list-style-type: none"> • Capitalization Rules • Punctuation Rules <ul style="list-style-type: none"> ✓ Ending Marks ✓ Commas in Friendly Letters, Dates, Lists ✓ Quotations (intro) • Subject & Predicate • Parts of Speech: <ul style="list-style-type: none"> ✓ Nouns (& proper nouns) ✓ Pronouns (subject, object, possessive, context clues) ✓ Verbs (including tense, linking verbs, gerunds) ✓ Adjectives ✓ Adverbs ✓ Prepositions (sentence expansion) • Independent vs. Dependent Clauses <p>PLAYING WITH WORDS</p> <ul style="list-style-type: none"> • Synonyms and Antonyms • Analogies • Syllables • Word Histories • Prefixes • Suffixes (spelling rules) • Plurals (spelling rules) • Possessives • Contractions • Figurative Language <ul style="list-style-type: none"> ✓ Similes ✓ Metaphors ✓ Idioms • Alliteration and Onomatopoeia • Multiple spellings for the sounds of long a, long o, short o, etc. <p>STUDY SKILLS</p> <ul style="list-style-type: none"> • Alphabetizing • Thesaurus • Dictionary 	<p>WRITING PROCESS:</p> <ul style="list-style-type: none"> • Pre-Writing (strategies) <ul style="list-style-type: none"> ✓ 5 W's ✓ Writing Plan ✓ Story Map ✓ Double-T Chart • Drafting • Revising <ul style="list-style-type: none"> ✓ Self Checklist ✓ Peer Conference ✓ Teacher Conference • Editing <ul style="list-style-type: none"> ✓ Proofreading ✓ Editors' Table • Publishing & Sharing <p>MINI-LESSONS:</p> <ul style="list-style-type: none"> • Clear Beginning, Middle, and End • Interesting Beginning (that grabs the reader's attention) • Dialogue • Poetry – different types • 6 Traits • 	<ul style="list-style-type: none"> • Measuring inches with a ruler • Time (telling time, elapsed time) • Fact Strategies • Number Sense <ul style="list-style-type: none"> ✓ Place Value ✓ Reading & Creating Numbers ✓ Ordering Numbers ✓ Comparing Numbers ✓ Rounding Numbers ✓ Estimating Numbers • Money • Addition <ul style="list-style-type: none"> ✓ Story Problems (concept - when to add) ✓ Regrouping • Subtraction <ul style="list-style-type: none"> ✓ Story Problems (concept – when to subtract) ✓ Regrouping • Multiplication <ul style="list-style-type: none"> ✓ Story Problems (concept) ✓ Using big numbers • Division <ul style="list-style-type: none"> ✓ Story Problems (concept) ✓ With remainders • Fractions • Percentages (fraction out of 100) • Decimals (relate to fractions out of 10 or 100; relate to money, relate to place value) • Probability • Measurement – Linear, Volume • Geometry <ul style="list-style-type: none"> ✓ Shapes ✓ Symmetry ✓ Area & Perimeter • Graphing 	<p>STRATEGIES</p> <ul style="list-style-type: none"> • Work Backwards • Organized List • Guess and Check • Make it Simpler • Use Objects or Act Out • Make a Picture or Diagram • Use or Make a Table • Use or Look for a Pattern • Logical Reasoning <ul style="list-style-type: none"> ✓ Attributes • Brainstorm <p>4 STEP PROCESS:</p> <ul style="list-style-type: none"> • Find Out • Choose a Strategy • Solve It • Look Back <p>CHOOSING AN OPERATION</p> <ul style="list-style-type: none"> • When to Add • When to Subtract • When to Multiply • When to Divide <p>“Explain your reasoning”</p> <p>Using Story Map or 4-Square to Assist with Comprehension of Problem</p>