

| Fourth Grade Curriculum | | |
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| <p>Math Go Math (Houghton Mifflin Harcourt)</p> | <p>Louisiana State Standards</p> <p>Focus of Standards</p> <ul style="list-style-type: none"> ● Conceptual Understanding ● Procedural Skill & Fluency ● Application <p>Incorporate the Math Practices</p> <ul style="list-style-type: none"> ● Make sense of problems and persevere in solving them. ● Reason abstractly and quantitatively. ● Construct viable arguments and critique the reasoning of others. ● Model with mathematics. ● Use appropriate tools strategically. ● Attend to precision. ● Look for and make use of structure. ● Look for and express regularity in repeated reasoning. | <p>5E Instructional Model - Engage, Explore, Explain, Elaborate, Evaluate</p> <p>Focused, Coherent, and Rigorous</p> <ul style="list-style-type: none"> ● Focus on Big Ideas of the grade level ● Meaningful, seamless progression from grade to grade ● Develops deeper understanding, builds fluency, and applies knowledge to problem-solving <p>Provides tools and technology for students</p> <ul style="list-style-type: none"> ● Personal Math Trainer for additional practice at home ● Math on the Sport videos to reinforce the lesson <p>Electronic interactive student edition</p> <ul style="list-style-type: none"> ● Numbers and Operations in Base Ten (NBT) ● Number and Operations- Fractions (NF) ● Operations and Algebraic Thinking (OA) ● Geometry (G) ● Measurement and Data (MD) |

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| <p>Language Arts Reading Spelling Wit & Wisdom</p> | <p>Louisiana State Standards</p> <p>Louisiana ELA standards provide appropriate content for all grades, maintain high expectations, and create a logical connection of content across and within grades.</p> <p>The goal for students in English language arts (ELA) is to:</p> <ul style="list-style-type: none"> ● Read ● Understand complex, grade-level texts ● Express their understanding of those texts through writing and speaking. | <p>Three guiding principles of Wit & Wisdom are:</p> <ul style="list-style-type: none"> ● Books not Basals: Teachers and students alike relate to the high quality, award-winning texts. Each module has an overriding essential question; subsequent lessons have specific focusing questions. ● Integrated not Isolated - Students develop skills in the four key areas of reading, writing, listening and speaking based on the topic of the unit and within the core texts ● Knowledge Building - Every module in each grade focuses on a topic while building background knowledge, vocabulary, and other essential literacy skills. |
| <p>Handwriting</p> <p>Writing</p> <p>Fix It Grammar</p> | <p>Writing Our Catholic Faith</p> <p>IEW: Institute for Excellence in Writing</p> <p>IEW: Institute for Excellence in Writing</p> | <p>Grades 2-4 receive an academic grade</p> <ul style="list-style-type: none"> ● Scripted ● Versatile in line with reading curriculums/novels <p><i>Fix It!</i> encourages students to immediately apply new grammar knowledge in context, aiding in the transfer of grammar skills into their own writing.</p> |
| <p>Social Studies Rotated with Science</p> | <p>Louisiana State Standards</p> | <ul style="list-style-type: none"> ● Explain the origins and evolution of American government ● Explain how technological innovations in communication, education, transportation, and manufacturing processes have impacted migration, settlement, economic development, and social values ● Explore basic economic terminology and the factors that impact economic decisions ● Causes and effects of the American Revolution ● Map and Globe Skills ● In addition to standards covered, students are engaged daily in current events and P.E.G.S. discussions. (analyzing the news and determining the significance of political, economic, geographical and social influences.) |

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| <p>Science</p> | <p>Science Dimensions (Houghton Mifflin Harcourt)</p> <p>NGSS (Next Generation Science Standards)</p> <p>Selected lessons of Generation Genius</p> | <ul style="list-style-type: none"> ● Use 5 E model - parallels Go Math. ● 5 Es: Engage, Explore, Explain, Elaborate, & Evaluate ● Overall Program Philosophy: <ul style="list-style-type: none"> ○ Integrate the Three Dimensions Science Learning ● Science and Engineering Practices ● Disciplinary Core Ideas ● Crosscutting Concepts <ul style="list-style-type: none"> ○ Investigation-driven activities and labs ○ As opposed to worksheets, students will engage in writing journals, reports, posters, and media presentations ○ As opposed to rote memorization, students use facts and terminology learned as needed while developing explanations and designing solutions supported by evidence-based arguments and reasoning ○ Instead of teachers giving every step, students are given the resources to design a plan, test a plan, make conclusions, etc ● Moving forward <ul style="list-style-type: none"> ○ We are using evidence-based notebooks, forming own questions and conjectures prior to learning and revisiting at the end to confirm, reject, or edit original thinking ○ Most labs are virtual ○ Funding available to make labs more interactive and hands-on - moving these directions given stability of a teacher with experience with this program |
| <p>Theology</p> | | <ul style="list-style-type: none"> ● Daily Prayer ● Prayers Learned <ul style="list-style-type: none"> ○ Sign of the Cross ○ The Lord's Prayer ○ Hail Mary ○ Glory Be ○ Grace before Meals ○ Angel of God Prayer ○ Mass responses ○ Act of Contrition ○ Trinity ○ Apostles' Creed ○ Great Commandment ○ Ten Commandments |

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| <p>Testing continued</p> | <p>STAR Reading</p> | <ul style="list-style-type: none"> ● Connects a student’s score to specific skills and knowledge important for college and work success. ● Connects students' performance with reading benchmarks. ● Identifies students in need of intervention and enrichment opportunities. ● Interim Tests administered two to three times per year in English, Math, Reading, and Science ● Summative Test administered in the Spring in English, Math, Reading, Science, and Writing. <p>STAR Reading is an assessment of reading comprehension and skills for independent readers through grade 12. STAR Reading tracks development in five domains: Word Knowledge and Skills, Comprehension Strategies and Constructing Meaning, Analyzing Literary Text, Understanding Author’s Craft, and Analyzing Argument and Evaluating Text.</p> |
| <p>Enrichment Opportunity English-Language Arts</p> <p>Math Fair</p> <p>Spelling Bee</p> <p>Geography Bee</p> <p>Science Fair</p> <p>Social Studies Fair</p> <p>Gifted Program</p> <p>Accelerated Reader</p> <p>Freckle</p> | | <p>Compete in writing competitions at Parish Level</p> <p>Parish Competition</p> <p>Class Competition, School Competition, Regional Competition</p> <p>Class Competition, School Competition, State Competition</p> <p>School Competition, Parish Competition, Regional Competition, State Competition</p> <p>School Competition, Parish Competition, Regional Competition, State Competition</p> <p>Students who have qualified through St. Martin Parish Schools attend gifted pull-out classes one day per week off campus.</p> <p>A computer program that helps teachers and librarians manage and monitor children’s independent reading practice.</p> <p>A computer program that provides teachers with a differentiation platform for teaching students at the level that’s best for them.</p> |

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| <p>Enrichment Opportunity continued</p> <p>Intervention</p> | | <p>Students who are at risk of failing in ELA and/or mathematics are offered intervention services. These services are intended to parallel classroom instruction and offer additional support for fluency and comprehension in a small group setting.</p> |
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