

<b>Fourth Grade Curriculum</b>		
<p><b>Math</b> enVision Math (Savvas Learning Company)</p>	<p>Louisiana State Standards</p>	<p><b>Standards for Mathematical Practice</b> Throughout the program, students at every grade level</p> <ul style="list-style-type: none"> <li>● Make sense of problems and persevere in solving them.</li> <li>● Reason abstractly and quantitatively.</li> <li>● Construct viable arguments and critique the reasoning of others.</li> <li>● Model with mathematics.</li> <li>● Use appropriate tools strategically.</li> <li>● Attend to precision.</li> <li>● Look for and make use of structure.</li> <li>● Look for and express regularity in repeated reasoning.</li> </ul> <p>Provides tools and technology for students</p> <ul style="list-style-type: none"> <li>● Electronic interactive student edition</li> </ul> <p><b>Operations and Algebraic Thinking (OA)</b></p> <ul style="list-style-type: none"> <li>● Use the four operations with whole numbers to solve problems.</li> <li>● Gain familiarity with factors and multiples.</li> <li>● Generate and analyze patterns.</li> </ul> <p><b>Numbers and Operations in Base Ten (NBT)</b></p> <ul style="list-style-type: none"> <li>● Generalize place value understanding for multi-digit whole numbers.</li> <li>● Use place value understanding and properties of operations to perform multi-digit arithmetic.</li> </ul> <p><b>Number and Operations- Fractions (NF)</b></p> <ul style="list-style-type: none"> <li>● Extend understanding of fraction equivalence and ordering.</li> <li>● Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.</li> <li>● Understand decimal notation for fractions, and compare decimal fractions.</li> </ul> <p><b>Measurement and Data (MD)</b></p> <ul style="list-style-type: none"> <li>● Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.</li> <li>● Geometric measurement: understand concepts of angle and measure angles.</li> </ul> <p><b>Geometry (G)</b></p> <ul style="list-style-type: none"> <li>● Represent and interpret data.</li> <li>● Draw and identify lines and angles, and classify shapes by properties of their lines and angles.</li> </ul>

<p><b>Language Arts</b>  <b>Reading</b>  <b>Spelling</b>  Wit &amp; 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"> <li>● Read</li> <li>● Understand complex, grade-level texts</li> <li>● Express their understanding of those texts through writing and speaking.</li> </ul>	<p>Three guiding principles of Wit &amp; Wisdom are:</p> <ul style="list-style-type: none"> <li>● 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.</li> <li>● 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</li> <li>● Knowledge Building - Every module in each grade focuses on a topic while building background knowledge, vocabulary, and other essential literacy skills.</li> </ul>
<p><b>Handwriting</b></p>	<p>Writing Our Catholic Faith</p>	<p>Grades 2-4 receive an academic grade</p>
<p><b>Writing</b></p>	<p>IEW: Institute for Excellence in Writing</p>	<ul style="list-style-type: none"> <li>● Scripted</li> <li>● Versatile in line with reading curriculums/novels</li> </ul>
<p><b>Fix It Grammar</b></p>	<p>IEW: Institute for Excellence in Writing</p>	<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><b>Social Studies</b>  Rotated with Science</p>	<p>Louisiana State Standards</p>	<ul style="list-style-type: none"> <li>● Explain the origins and evolution of American government</li> <li>● Explain how technological innovations in communication, education, transportation, and manufacturing processes have impacted migration, settlement, economic development, and social values</li> <li>● Explore basic economic terminology and the factors that impact economic decisions</li> <li>● Causes and effects of the American Revolution</li> <li>● Map and Globe Skills</li> <li>● In addition to standards covered, students are engaged daily in current events</li> </ul>

		<p>and P.E.G.S. discussions. (analyzing the news and determining the significance of political, economic, geographical and social influences.)</p>
<p><b>Science</b></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"> <li>● Use 5 E model - parallels Go Math.</li> <li>● 5 Es: Engage, Explore, Explain, Elaborate, &amp; Evaluate</li> <li>● Overall Program Philosophy:             <ul style="list-style-type: none"> <li>○ Integrate the Three Dimensions Science Learning</li> </ul> </li> <li>● Science and Engineering Practices</li> <li>● Disciplinary Core Ideas</li> <li>● Crosscutting Concepts             <ul style="list-style-type: none"> <li>○ Investigation-driven activities and labs</li> <li>○ As opposed to worksheets, students will engage in writing journals, reports, posters, and media presentations</li> <li>○ 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</li> <li>○ Instead of teachers giving every step, students are given the resources to design a plan, test a plan, make conclusions, etc</li> </ul> </li> <li>● Moving forward             <ul style="list-style-type: none"> <li>○ 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</li> <li>○ Most labs are virtual</li> <li>○ Funding available to make labs more interactive and hands-on - moving these directions given stability of a teacher with experience with this program</li> </ul> </li> </ul>
<p><b>Theology</b></p>		<ul style="list-style-type: none"> <li>● Daily Prayer</li> <li>● Prayers Learned             <ul style="list-style-type: none"> <li>○ Sign of the Cross</li> <li>○ The Lord's Prayer</li> <li>○ Hail Mary</li> <li>○ Glory Be</li> <li>○ Grace before Meals</li> <li>○ Angel of God Prayer</li> <li>○ Mass responses</li> <li>○ Act of Contrition</li> <li>○ Trinity</li> </ul> </li> </ul>

<p><b>Theology continued</b></p>	<p>Virtues in Practice</p> <p>Christ in Us (Sadlier)</p>	<ul style="list-style-type: none"> <li>○ Apostles' Creed</li> <li>○ Great Commandment</li> <li>○ Ten Commandments</li> <li>○ Locate Bible passages by book, chapter, and verse</li> <li>○ Liturgical Year</li> <li>○ Spiritual and Corporal Works of Mercy</li> <li>○ Fruits of the Spirit</li> <li>○ Hail, Holy Queen</li> <li>○ How to Pray the Rosary</li> <li>● Two Class Masses (Participants)</li> <li>● Weekly Mass</li> <li>● First &amp; Third Friday Rosary</li> <li>● First Thursday Adoration</li> <li>● Blessing of the Pets</li> <li>● Blessing of the Tombs</li> <li>● Blessing of the Throats</li> <li>● St. Joseph's Altar Presentation</li> <li>● The Way of the Cross</li> <li>● Community Service Projects</li> <li>● Yearly Retreat</li> </ul> <p>The <i>Virtues in Practice Program</i> focuses on the same virtue school-wide for a month at a time. It covers 27 virtues over a three-year cycle, with 81 saints held as models of the virtues. The years focus on the Year of Faith, Year of Hope, and Year of Charity.</p> <p>Christ In Us is built on the four pillars of the <i>Catechism of the Catholic Church</i> (creed, sacraments, morality, and prayer) rooted in Tradition and Scripture. Students encounter Christ, accompany one another in faith, and live as missionary disciples in the world.</p> <ul style="list-style-type: none"> <li>● Unit 1- How do we know God?</li> <li>● Unit 2- How do we celebrate what we believe?</li> <li>● Unit 3- How do we live what we believe?</li> <li>● Unit 4- How do we become what we believe?</li> <li>● Unit 5- why and how do we celebrate the Church year?</li> </ul>
<p><b>Testing</b></p>	<p>Amplify Reading</p>	<p>Targeted lessons for phonological awareness, alphabet knowledge, phonics, decoding, word recognition, fluency, and comprehension.</p>

	<p>STAR Reading</p> <p>DRC Beacon Testing</p> <p>TerraNova Next</p>	<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>DRC Beacon is an interim assessment for ELA and Math in grades K-8.</p> <ul style="list-style-type: none"> <li>● TerraNova Next is an assessment system that measures academic achievement in English, Math, Reading in grades K through 7.</li> <li>● Highlights progress toward the College and Career Readiness Standards and Benchmarks.</li> <li>● Connects a student’s score to specific skills and knowledge important for college and work success.</li> <li>● Connects students' performance with reading benchmarks.</li> <li>● Identifies students in need of intervention and enrichment opportunities.</li> <li>● Interim Tests administered two to three times per year in English, Math, and Reading.</li> <li>● Summative Test administered in the Spring in English, Math, and Reading.</li> </ul>
<p><b>Enrichment Opportunity</b></p> <p>English-Language Arts</p> <p>Math Fair</p> <p>Spelling Bee</p> <p>Science Fair</p> <p>Social Studies Fair</p> <p>Gifted Program</p> <p>Accelerated Reader</p> <p>Intervention</p>		<p>Compete in writing competitions at Parish Level</p> <p>Parish Competition</p> <p>Class Competition, School Competition, Regional Competition</p> <p>School Competition, Parish Competition, Regional Competition, State Competition</p> <p>School Competition, Parish Competition, Regional Competition, State Competition</p> <p>Students are identified through St. Martin Parish Schools.</p> <p>A computer program that helps teachers and librarians manage and monitor children’s independent reading practice.</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>