

Eighth Grade Curriculum		
<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>Louisiana State Standards</p>	<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"> ● Ratios and Proportional Relationships (RP) ● The Number System (NS) ● Expressions and Equations (EE) ● Functions (F) ● Geometry (G) ● Statistics and Probability (SP)
<p>Algebra</p>		<p>High school credit for qualified 8th graders</p>
<p>Language Arts Reading</p>	<p>Louisiana State Standards</p>	<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,

<p>Spelling Wit & Wisdom</p> <p>Writing</p> <p>Fix It Grammar</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>IEW: Institute for Excellence in Writing</p> <p>IEW: Institute for Excellence in Writing</p>	<p>award-winning texts. Each module has an overriding essential question; subsequent lessons have specific focusing questions.</p> <ul style="list-style-type: none"> ● 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. <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</p>	<p>Louisiana State Standards America History</p>	<p>Textbook resources from Louisiana Indians to the Huey P. Long Era.</p> <ul style="list-style-type: none"> ● Standard 1 – Historical Thinking Skills <ul style="list-style-type: none"> ○ Students use information and concepts to analyze, interpret, and draw conclusions from historical events. ● Standard 2 – Key Events, Ideas and People <ul style="list-style-type: none"> ○ Students analyze how the contributions of key events, ideas, and people influenced the development of modern Louisiana ● Standard 3 – Geography Skills <ul style="list-style-type: none"> ○ Students develop spatial understanding through the study of location, distance, direction, pattern, shape, and arrangement. ● Standard 4 – Culture <ul style="list-style-type: none"> ○ Students analyze the relationships between cultural groups and physical features of Louisiana. ● Standard 5 – Environment <ul style="list-style-type: none"> ○ Students analyze the effects of the environment on people and places in Louisiana.

Social Studies continued		<ul style="list-style-type: none"> ● Standard 6 – Government: Purposes, Foundation, and Structure <ul style="list-style-type: none"> ○ Students examine the foundation, structure, and purposes of Louisiana government and the correlations between local, state, and federal governments. ● Standard 7 – Global Awareness <ul style="list-style-type: none"> ○ Students interpret the role of Louisiana in a global society. ● Standard 8 – Civic Literacy <ul style="list-style-type: none"> ○ Students examine the rights and responsibilities of Louisiana citizens that enable them to become informed participants in civic life. ● Standard 9 – Resources <ul style="list-style-type: none"> ○ Students analyze Louisiana’s natural, human, and capital resources and their connection to the past and present economy.
Science	<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
Theology	We Believe- We Live Our Faith As Members of the	<ul style="list-style-type: none"> ● Daily Prayer ● Prayers Learned

Theology continued	Church (Sadlier)	<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 ○ Locate Bible passages by book, chapter, and verse ○ Liturgical Year ○ Sacraments ○ Gifts of the Holy Spirit ○ Order of the Mass ○ Prayer to the Holy Spirit ○ Eucharistic Adoration ○ Holy Days of Obligation ○ Beatitudes ○ Nicene Creed ○ Old Testament Books ○ Stations of the Cross ○ New Commandment ○ New Testament Books ○ Mysteries of the Rosary ○ Theological and Cardinal Virtues ○ Precepts of the Church ○ Days of Fasting and Abstinence ○ Sacraments (their scriptural foundations) ○ Ecumenism ○ Interreligious Dialogue ● Two Class Masses (Participants) ● Weekly Mass ● First & Third Friday Rosary ● First Thursday Adoration ● Blessing of the Pets ● Blessing of the Tombs
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<p>Theology continued</p>	<p>Virtues in Practice</p> <p>Theology of the Body</p>	<ul style="list-style-type: none"> ● Blessing of the Throats ● St. Joseph's Altar Presentation ● The way of the Cross ● Community Service Projects ● Passion Play (Participants) ● Yearly Retreat ● Convocation (Weekly) ● Candlelight Ceremony with Kindergarten buddies <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>Testing</p>	<p>Pre-ACT Testing</p> <p>STAR Reading</p>	<p>PreACT is a multiple-choice assessment that provides 8th grade students an early measure of College and Career Readiness while serving as a practice opportunity for the ACT test.</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>Enrichment Opportunity</p> <p>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>Social Studies</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>Enrichment continued Gifted Program</p> <p>Accelerated Reader</p> <p>Intervention</p> <p>Buddy Program</p>	<p>K/8th Grade</p>	<p>Opportunity to attend a field study to Williamsburg, Virginia and Washington, DC every other year</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> <p>Students in 8th grade mentor their K buddy throughout the year for two years. Students attend mass together and participate in an activity monthly.</p>
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