

Saint Michael Academy exists to form saints and scholars for the greater glory of God.

Our vision is to create an exceptional culture of learning in pursuit of truth, beauty, and goodness. Through knowing, loving, and serving God, students and staff will realize their unique dignity and become heroic disciples of Jesus Christ.

Grade Level: 5th Grade

Students in the 5th Grade will participate daily in learning activities relating to math, ELAR, science, social studies, and religion. Religion on Fridays consists of attending Mass as a school community and takes the place of in-class religion instruction. Co-curricular activities throughout the week include physical education (twice a week), Discovery Lab – coding and robotics (twice a week), Spanish (twice a week), and library (once a week). Additionally, students will choose a fine art co-curricular they will attend 4 days a week. Options include visual art, band, or orchestra.

Subject: Math	Daily Instruction
Dimensions Math Textbook 5A	<u>Singapore Math Inc.</u>
Dimensions Math Textbook 5B	
Dimensions Math Workbook 5A	
Dimensions Math Textbook 5B	
Students will be introduced to concepts through logical sequencing, with lessons encouraging	
discussion and helping students reach fluency through engaging activities and strategies.	

discussion and helping students reach fluency through engaging activities and strategies. Corresponding exercises in workbooks help students consolidate and practice new knowledge. During the first half of the year, students will cover topics of whole numbers, writing and evaluating expressions, multiplication and division, addition and subtraction of fractions, multiplication of fractions, division of fractions, measurement, and volume of solid figures. The second half of the year will consist of topics covering decimals, the four operations of decimals, geometry, data analysis and graphs, ratio, rate, and percentage.

Subject: ELAR	Daily Instruction
Handwriting:	<u>Memoria Press</u>
Copybook Cursive IV	
New American Cursive 3: Famous Quotes and Lessons on Manners, Second Edition	
Writing & Rhetoric Book 5: Refutation & Confirmation (Student Edition) Writing & Rhetoric Book 6: Commonplace (Student Edition)	<u>Classical Academic Press</u>
Vocabulary from Classical Roots, Book 5, Student Book	Educators Publishing Service
2013 Exercises in English Level E: Grade 5 Student Edition	<u>Loyola Press</u>

The English, Language Arts, and Reading studies of students will focus on continued practice of cursive writing skills in addition to recognize styles of writing in general. A growing reach of comprehensive vocabulary understanding will be practiced through specific vocabulary units, grasping English-language rules and guidelines, as well as integration of novel-based study for a comprehensive experience of ELAR.

Subject: Social Studies	Daily Instruction
Sea to Shining Sea Sea to Shining Sea Print Workbook	The Catholic Textbook Project

Lessons in 5th grade social studies will teach American history and geography. Resources, teaching, and discussion will help explore and tells the story of North America—the Indian nations, European colonization, and the founding and history of the United States up to the Twentieth Century. Interwoven throughout the lessons will be key biographies, links to the lives of the saints, and reading maps and illustrations.

Subject: Science	Daily Instruction
Science Resource Book – FOSS – Grade 5 –	FOSS/Delta Education
Next Generation	
Utilizing the FOSS science curriculum, students build understanding of core science concepts	
through active investigation. Students will experience the use of science notebooks, formative	
assessment, science-centered language development, reading informational text, and having	
real-world applications. Throughout the 5 th grade year, students will explore mixtures and	
solutions, earth and sun, and living systems.	-

Subject: Religion	Daily Instruction
Word of Life: Grade 5 Student Text, School Edition	<u>Augustine Institute/Ignatius Press</u>
Virtues in Practice	Dominican Sisters of St. Cecilia Congregation of Nashville, Tennessee

The theology lessons students will experience throughout the year will focus on weaving in age-appropriate catechetical learning relating to salvation history, Christian anthropology, heroic virtue and character formation, and learning through discipleship. In 5th grade specifically, students will explore the beauty and meaning of the Catholic Church's worship of God. They will study the life of Christ according to the Gospels and see how Jesus fulfilled and perfected the worship of God in the Old Testament. With this greater understanding, students and their families will be able to participate in God's saving work more fully in the liturgical worship of the Catholic Church.

Novel List* The Horse and His Boy by C.S. Lewis Carry On, Mr. Buwditch by Jean Lee Latham Where the Red Fem Grows by Wilson Rawls The Wizard of Oz by L. Frank Baum The Phantom Tollbooth by Norton Juster The Princess and Curdie by George MacDonald Nordic Gods and Heroes by Padraic Colom King Arthur and His Knights of The Round Table by Roger Lancelyn Green Sing Dawn the Moon by Scott O'Dell *The Jungle Book* by Rudyard Kipling Johnny Tremain by Esther Forbes A Wrinkle in Time by Madeleine L'Engle Joel: A Boy of Galilee by Annie Fellows Johnston The Great Little Madison by Jean Fritz Little Women by Louisa May Alcott Anne of Green Gables by L.M. Montgomery *Heidi* by Johanna Spyri Old Yeller by Fred Gibson Swiss Family Robinson by Johann Wyss Tuck Everlasting by Natalie Babbit

Summer Suggestions:

The Magician's Nephew by C.S. Lewis *Carry On, Mr. Buwditch* by Jean Lee Latham *The Adventures of Sherlock Holmes* by Sir Arthur Conan Doyle *Tale of Troy* by Padraic Colum

*Not all books listed will be read. Novels [from the above list], for completion of curriculum requirements, will be selected by the classroom teacher, in conjunction with the administration, to best support learning goals, cross-curricular discussion, and the needs of the students.