



St. Pius X Catholic School follows the North Carolina Standard Course of Study. For details, see <https://www.dpi.nc.gov/districts-schools/classroom-resources/academic-standards/standard-course-study>

Grade	Reading/Writing	Math	Science	Social Studies	Religion
Kindergarten	<p><u><i>Superkids</i></u> program:</p> <ul style="list-style-type: none"> • A fully integrated literacy program allowing students to learn decoding, spelling, writing, reading fluency, and comprehension. • Writing structured sentences. • Leveled differentiation of small-group, guided lessons. 	<p><u><i>Sadlier Math</i></u> curriculum:</p> <ul style="list-style-type: none"> • 1- and 2-digit numbers • Solving real world problems through the use of hands-on manipulatives. • Includes online math resources. • Quantitative, spatial, and reasoning activities are incorporated into center time. • Leveled differentiation of small-group, guided lessons. 	<p><u><i>Mystery Science</i></u> curriculum:</p> <ul style="list-style-type: none"> • Forces in motion • Matter • Earth systems • Structure and function of living organisms • Receive visits from the Creature Teacher of Summerfield Farms 	<p>Social Studies curriculum consists of <u><i>Scholastic News</i></u>, trade books, and thematic units:</p> <ul style="list-style-type: none"> • Study of Me • Field trip to the theater and pumpkin patch. • Visits from community helpers such as the police and fire departments. 	<p><u><i>Spirit of Truth</i></u>:</p> <ul style="list-style-type: none"> • <u><i>Virtues in Education</i></u> program • Attend weekly school Mass. • Participate in school stewardship experiences. • Meet monthly with prayer buddies (8th grade).
1 st Grade	<p>Continue <u><i>Superkids</i></u> program:</p> <ul style="list-style-type: none"> • Expand their decoding and encoding skills • Weekly spelling tests • Begin to write sentences independently and create imaginative stories through inventive spelling. 	<p><u><i>Sadlier Math</i></u> curriculum:</p> <ul style="list-style-type: none"> • Numbers up to 100 • Supplemental online math games • Real-world problem-solving with hands-on manipulatives. • Leveled differentiation of small-group, guided lessons. 	<p><u><i>Mystery Science</i></u> curriculum:</p> <ul style="list-style-type: none"> • Forces in motion • Earth in the universe • Earth systems • Ecosystems • STEM lab explorations • Visits from the Creature Teacher of 	<p>Social Studies curriculum consists of <u><i>Scholastic News</i></u>, trade books, and thematic units:</p> <ul style="list-style-type: none"> • Study of the Family • Field trips to a creamery, pumpkin patch, and theater. • Visits from community helpers. 	<p>Continue <u><i>Spirit of Truth</i></u> curriculum and <u><i>Virtues in Education</i></u> program:</p> <ul style="list-style-type: none"> • Opportunity to plan stewardship experiences. • Attend weekly school Mass. • Meet monthly with prayer buddies (5th grade).

	<ul style="list-style-type: none"> • Leveled differentiation of small-group, guided lessons. 		Summerfield Farms		
2 nd Grade	<p>Continue Superkids program:</p> <ul style="list-style-type: none"> • Read longer texts requiring more advanced comprehension skills. • Begin to write narrative, expository, and opinion paragraphs. • Weekly visits from reading volunteers or a therapy dog for students to further develop reading fluency. • Leveled differentiation of small-group, guided lessons. 	<p>Sadlier Math curriculum:</p> <ul style="list-style-type: none"> • Numbers up to 1,000 • Waggle adaptive math program. • Real-world problem-solving with hands-on manipulatives. • Leveled differentiation of small-group, guided lessons. 	<p>Mystery Science curriculum:</p> <ul style="list-style-type: none"> • Forces in motion • Earth systems • Structure and function of living organisms • Genetics • STEM lab to engineer and explore various natural materials. • Visits from the Creature Teacher of Summerfield Farms 	<p>Social Studies curriculum consists of Scholastic News, trade books, and thematic units:</p> <ul style="list-style-type: none"> • Study of the Local Community • Field trips to Bethabara Historic Site, Whitaker Farms, a grocery store, theater. • Visits from community helpers. 	<p>Continue Spirit of Truth curriculum and Virtues in Education program:</p> <ul style="list-style-type: none"> • Sacramental preparation for First Reconciliation and First Holy communion. • Opportunity to plan stewardship experiences. • Attend weekly school Mass. • Meet monthly with prayer buddies (4th grade).
3 rd Grade	<p>Journeys curriculum with Zaner-Bloser grammar and writing books:</p> <ul style="list-style-type: none"> • Explore literature through literature circles. • Learn to write 3-paragraph narratives, expository, and opinion pieces. • Opportunity to participate in a drama production. • Leveled differentiation of 	<p>Sadlier Math curriculum:</p> <ul style="list-style-type: none"> • Numbers up to 100,000 • Differentiated and continuous skill practice of basic math concepts. • Real-world problem-solving with hands-on manipulatives. • Supplemental online math programs such as Prodigy and ALEKS. 	<p>Mystery Science curriculum:</p> <ul style="list-style-type: none"> • Forces in motion • Energy • Ecosystems • Earth systems • Structure and function of living organisms • Project-based learning in the STEM lab. 	<p>Social Studies curriculum consists of Scholastic News, trade books, and thematic units:</p> <ul style="list-style-type: none"> • Study of the Broader Community and World • Field trips to a health care center, plant nursery, and theater. 	<p>Continue Spirit of Truth curriculum and Virtues in Education program:</p> <ul style="list-style-type: none"> • Begin to help plan and prepare weekly school masses. • Complete a rosary project. • Opportunity to plan stewardship experiences. • Attend weekly school Mass.

	small-group, guided lessons.				<ul style="list-style-type: none"> Meet monthly with prayer buddies (7th grade).
4 th Grade	<p><u>Journeys</u> curriculum with <u>Zaner-Bloser</u> grammar and writing books:</p> <ul style="list-style-type: none"> Explore literature through literature circles. Learn to write 5-paragraph narratives, expository, and opinion pieces. Opportunity to participate in a drama production. Leveled differentiation of small-group, guided lessons. 	<p>Continue <u>Sadlier Math</u> curriculum:</p> <ul style="list-style-type: none"> Numbers up to 1 million Differentiated and continuous skill practice of basic math concepts. Real-world problem-solving with hands-on manipulatives. Online math programs such as Prodigy and ALEKS are used to supplement the curriculum. 	<p><u>Mystery Science</u> curriculum:</p> <ul style="list-style-type: none"> Earth history Earth in the universe Energy Matter Ecosystems Project-based learning in the STEM lab. 	<p>Social Studies curriculum consists of <u>Studies Weekly</u>, trade books, and thematic units:</p> <ul style="list-style-type: none"> Study of the state of North Carolina Project-based learning. NC festival held in the spring at SPX Field trips to the state capitol in Raleigh and the historical village of Old Salem. 	<p>Continue <u>Spirit of Truth</u> curriculum and <u>Virtues in Education</u> program:</p> <ul style="list-style-type: none"> Help to plan and prepare weekly school masses. May complete parish training to become an altar server. Opportunity to plan stewardship experiences. Attend weekly school Mass. Meet monthly with prayer buddies (2nd grade).
5 th Grade	<p><u>Journeys</u> curriculum with <u>Zaner-Bloser</u> grammar and writing books:</p> <ul style="list-style-type: none"> Explore literature through literature circles and novel units. Learn to multi-paragraph narratives, expository, and opinion pieces. Begin use of MLA format when writing essays. Opportunity to participate in a drama production. 	<p>Continue <u>Sadlier Math</u> curriculum:</p> <ul style="list-style-type: none"> Begin smaller, leveled math classes Differentiated and continuous skill practice of basic math concepts. Real-world problem-solving with hands-on manipulatives. Online adaptive math programs such as Prodigy and ALEKS are used to supplement the curriculum. 	<p><u>Mystery Science</u> curriculum:</p> <ul style="list-style-type: none"> Forces in motion Matter Earth in the universe Energy Genetics Ecosystems Structure and function of living organisms Project-based learning in the STEM lab. 	<p>Social Studies curriculum consists of <u>Studies Weekly</u>, trade books, and thematic units:</p> <ul style="list-style-type: none"> Study of the United States Develop knowledge of our nation and their role as a US citizen Project-based learning. Field trips to local battlefields and courthouses 	<p>Continue <u>Spirit of Truth</u> curriculum and <u>Virtues in Education</u> program:</p> <ul style="list-style-type: none"> Help to plan and prepare weekly school masses. Serve as altar servers at mass. Opportunity to plan stewardship experiences. Projects and guest speakers. Attend weekly school Mass.

	<ul style="list-style-type: none">• Leveled differentiation of small-group, guided lessons.				<ul style="list-style-type: none">• Meet monthly with prayer buddies (1st grade).
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