



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

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

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

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