



ST. COLUMBAN
SCHOOL

JUNIOR HIGH CURRICULUM

Celebrating our gifts in and beyond the classroom.

SCIENCE

Life science studies living organisms and their environment, promoting understanding of biological principles and critical thinking. The curriculum also introduces chemistry and physical science fundamentals for advanced studies.

MATH

- 7th Grade: Covers Pre-Algebra and Archdiocese math standards, including fractions, equations, ratios, and geometry. Advanced students engage in project-based learning.
- 8th Grade: Expands on Pre-Algebra with a high school Algebra I curriculum, including quadratics. General students may not complete the full course but are prepared for honors-level Algebra I in high school.

READING & LANGUAGE ARTS

- 7th Grade: Focuses on thesis statements, creative writing, grammar, research, and vocabulary.
- 8th Grade: Emphasizes creative and persuasive writing, debates, and reading novels like *The Outsiders* and *To Kill a Mockingbird*.

SOCIAL STUDIES

- 7th Grade: World Studies from 750 B.C. to 1600 AD, examining geography's impact on culture and settlements.
- 8th Grade: U.S. History from the Age of Exploration to the Civil War, including civics and foundational government documents.

BEYOND THE CLASSROOM

Students engage in various activities beyond the classroom. They train as lectors for Liturgies, present Thanksgiving slides, and prepare a Marian Prayer Service. Additionally, they volunteer at Matthew 25 Ministries, take bi-annual trips to Kings Island for Math and Science, participate in a read-a-thon for St. Vincent de Paul, and organize a bake sale for the Uganda Mission.