ACADEMICS Grades 5-8



IXL Math Program:

IXL helps our students excel. This program engages students with interactive content, targets their needs with adaptive technology, and focuses on teacher instruction with insightful analytics. IXL assists students in reaching their full potential. St John School has implemented this program in grades 1-8.

Math Connections: Glencoe Publishers - Pre-Algebra Grade 7, Algebra Grade 8

Interactive Science by Pearson:

A science program that helps students develop scientific literacy so they better understand the world we live in. Interactive Science is organized in three distinct learning pathways and makes learning and teaching science personal, relevant, and engaging for both students and teachers.

The Rooted Mind

Latin and Greek Roots Challenge (Gr. 2-8):

A fun, educational program designed to introduce students to Latin and Greek roots and their meanings. The underlying intent of the program is to instill in students the discipline to "deconstruct" words into their component roots and, therefore, to unlock the meaning of those words.

Voyages in English (Gr. 3-5):

This program introduces students to essential skills in grammar, usage, and mechanics while offering a practical and flexible process for achieving mastery in writing. Based on decades of research and practice, *Voyages* is correlated to national and state standards and provides outstanding support for all teachers. *Voyages* can help virtually any child to become a successful writer, reader, speaker, listener, and lifelong learner.

My World (Gr. K-5):

Pearson Social Studies Program - Learning comes alive through storytelling, literacy instruction, and flexible resources. Stories from our world engage students and help develop thoughtful, literate citizens. Lessons apply inquiry processes, practice reading and writing, and involve collaboration and communication skills.

Pearson Social Studies (Gr. 6-8): Correlates to standards for Literacy in History and Social Studies (reading and writing). Grade 6: World History, Grade 7: American History through Reconstruction, Grade 8: American History to Present time.

Wordly Wise (Gr. 3-8):

This program was selected to expand critical grade level vocabulary and improve reading comprehension. Direct instruction of important, useful, or difficult words for each grade level helps students successfully comprehend content-area texts and improve test results.