4th Grade Curricula Overview

At Saint Bridget School, we provide students with a rigorous academic curriculum, appropriately aligned to the Diocesan standards, and deeply rooted in the core values of our Catholic faith. Effective instruction that meets the needs of all learners is delivered through multiple avenues including differentiated instruction, consistent review of instructional and assessment practices, ongoing professional development opportunities, specially designed programs, and more. Teachers follow the fourth-grade curriculum outlined by the Catholic Diocese of Richmond.

**Religion**
In addition to daily focused religious instruction, teachers integrate spiritual, moral, and ethical dimensions of learning across all content areas. Our religion program provides experiences to foster Catholic ideals, knowledge, and understandings, while building the firm foundations of faith and an earnest love of God. Students learn how to respect and interact with and care for others. They attend weekly Mass and monthly prayer services.

**Language Arts** Balanced Literacy Model
Teachers provide explicit literacy instruction through whole group, small group, and independent practice. Students engage in shared reading and writing experiences, participate in literacy workstations, and explore words through various vocabulary and/or word study activities. Teachers can meet students' individual needs through a guided reading instructional approach. During the writing workshop, students develop written language skills using the 6 +1 Traits of Writing model.

**Art, Music, Media Studies, & PE**
Students will participate in these classes once a week.

**Foreign Language**
Students will participate in Spanish class once a week.

**Technology**
Integrated into the classroom through iPads, Chromebooks, computers, and a SmartBoard, technology is used as an instructional tool in all subject areas as well as for independent practice.
**Mathematics**  EveryDay Math
The Everyday Mathematics program helps students develop conceptual understanding and problem-solving skills by linking instruction to everyday situations. The spiral approach of this program provides repeated exposure to mathematical concepts and encourages the use of multiple strategies. Students participate in whole group activities, small groups, partner work, and independent practice to develop grade level concepts.
Math concepts include:
- Number Sense
- Addition & Subtraction
- Multiplication & Division
- Fractions & Decimals & Percents
- Linear Measurement
- Time & Money
- Capacity
- 3-Dimensional Geometric Shapes
- Volume
- Triangles
- Plotting
- Equations and Number Sentences
- Data Collection & Graphing

**Science & Social Studies**
Science and Social Studies concepts are often integrated into various parts of the academic school day. Students explore content through hands-on learning experiences, literature, group discussion, experiments, art, and more. Some of the 4th grade learning concepts include:

Science:
- Landforms and Natural Resources
- Animal and Plant Structure
- Properties of Matter
- Electricity and Magnetism
- Forces and Motion

Social Studies:
- Geography of North America
- American Indians
- European Exploration
- Jamestown and Colonial Virginia

**Assessments**
Teachers evaluate student performance in Language Arts, Math, Science & Social Studies, and Religion with the following assessment tools:
- Daily work
- Classroom Observations
- Performance Checklists
- Performance Series Testing
- Teacher Assessments
- Developmental Spelling Assessment
- Guided Reading Assessment

Student progress is shared with parents every interim through a progress report, every 9 weeks through a report card, as well as during fall and spring conferences.