



Concord Lutheran School
Bensenville, IL
Curriculum Guide
Fifth Grade

Welcome to Concord in the name of our Lord Jesus. We believe that communication is vital to the success of our students. Our partnership with parents and families will help your understanding of the school's goals and skills in your child's grade level. As a child of God we value highly the success of our students. This guide is a brief summary of the curriculum that your child will be experience at Concord Lutheran School.

Religion

Through the religion curriculum students will continue their lifelong journey in the Christian faith. The relationship our God has with us and others is one that is not only lifelong but eternal. It is a living and ongoing process. As people of faith, it is our fervent prayer that the study of the Word of God allows the Holy Spirit to work in and through all who study and work here so that their lives might be one of Christian hope, service, and love.

Fifth grade students will learn:

- The knowledge of God's Word and growth through the books of the Bible, the Ten Commandments, the Apostles Creed, the Lord's Prayer, and the Sacraments.
- The life of Martin Luther
- How God's word tells about the Old Testament leaders, and about Israel's Kings
- God's prophecies and their fulfillment
- How God's word tells of our risen and ascended Lord
- About being good stewards of their time, talents, and treasures as they serve others and support a mission opportunity with their weekly chapel offering

Language Arts

Through the study of language arts, students will learn to read fluently and understand a broad range of written materials. They must be able to communicate well and listen carefully and effectively. They should develop a command of the language and demonstrate their knowledge through speaking and writing for a variety of audiences and purposes. In addition, students must be able to study, retain, and use information from many sources.

Students will:

- Apply word analysis and vocabulary skills to comprehend selections
- Apply reading strategies to improve understanding and fluency by making inferences, drawing conclusions, and using specific examples from the text to support thoughts
- Read and interpret a variety of literary works by connecting events and situations from both fiction and non-fiction books to personal experiences, the world, and other texts
- Show relationships between and among events, characters, and texts
- Use correct grammar, spelling, punctuation, capitalization, and structure in writing: such as using various types and forms of nouns, pro-nouns, adjectives, adverbs, verbs, conjunctions, and interjections
- Use the writing process to produce persuasive, narrative, and expository written pieces
- Write multi-paragraph essays to inform, persuade, and describe
- Apply acquired information, concepts, and ideas to communicate in a variety of formats

Math

The mathematics curriculum provides necessary number, problem-solving, and high-order thinking skills that will benefit the students in all phases of their lives. Students will be instructed by challenging them to succeed to the best of their God-given abilities.

Students will:

- Develop a working knowledge of key vocabulary when speaking and writing about mathematics
- Develop their mental computation skills
- Use a variety of strategies to solve story problems
- Explain mathematical reasoning verbally: explain why answers are reasonable
- Use place value to read, write, compare, and order numbers up to trillions and decimals up to thousandths
- Round whole numbers up to billion and decimals to the nearest thousandth
- Recognize the relationship among fractions and decimals
- Add, subtract, multiply, and divide up to thousandths and add and subtract fractions with like and unlike denominators
- Estimate, measure, and compare using appropriate customary and metric units of measurement for length, width, height, weight/mass, volume/capacity, and temperature
- Solve problems involving money
- Use the order of operations in order to solve an equation
- Determine the value of an unknown number in an equation or number sentence
- Identify, describe, compare, classify, and analyze attributes of two and three-dimensional figures
- Organize and display data in a variety of ways
- Read and interpret data from a variety of graphs

Science

The science curriculum emphasizes that God created the universe and is the preserver of all the laws of nature. The interpretation of scientific data is done in accordance with God's Word. The students are exposed to a variety of authentic learning experiences to nurture creative and critical thinking skills. It seeks to enable students to develop these skills and is designed to teach students to seek God in all things and to treat all of God's creation in a loving and respectful manner.

Students will:

- Express a Christian perspective on God's creation and earth's history
- Know and apply the concepts, principles, and processes of scientific inquiry, including: hypothesis and conclusion, observation, classification, problem identification, repeated measurement and data collection,
- Know and apply the concepts, principles, and processes of technological design
- Know and apply concepts that explain how living things function, adapt, and change
- Describe the six kingdoms in life science: eubacteria, archaebacteria, fungi, protist, plants, and animals
- Understand cell biology and identify life cycles and genetics
- Know and apply concepts that describe how living things interact with each other and with their environment
- Classify living and non-living factors in an environment and how they affect population density

5th grade Social Studies

The social studies curriculum emphasizes the study of the individual Christian's relationships with other human beings and with God's world. The students will learn to respect and appreciate others and our environment as a unique gift from God. Critical thinking skills are practiced so that students learn how to make value judgments and wise decisions.

Students will:

- Recognize geographic features and landforms and how they affect society
- Describe Pre-Columbian America, European, and Asian Civilizations
- Explain the effects of colonization on both the Americas and Europe
- Describe Colonial America and the American Revolution
- Understand and explain the role of American Government
- Explain the significance of Western Expansion: Lewis and Clark and the Oregon Trail