# Trinity Lutheran School, Burr Ridge, Illinois CURRICULUM OVERVIEW - FIFTH GRADE <br> The Fifth Grade curriculum incorporates state learning standards and Trinity's distinctive mission. <br> Trinity provides a quality, accredited education in a loving, Christian environment. 

## Religion

Acknowledge God's plan of salvation as revealed in Scripture
Determine whether selected Bible passages
show Law, Gospel, or both
Describe Scripture as pure,
"God-breathed" Word
Identify grace as the motivation for good works
Identify opportunities in which the Holy Spirit can use you in service to God
Acknowledge Jesus as the Messiah, the Christ who fulfilled Old Testament prophecies
Recognize that God gives victory over sin, death and the devil

## Mathematics

Perform computations of addition, subtraction, multiplication, and division using whole numbers, integers, fractions, and decimals
Understand the use of ratios and percentages
Make and use measurements including area and volume
Identify, analyze, and solve problems using algebraic equations, inequalities, functions, and their graphs
Understand and apply geometric concepts and relations in a variety of forms
Understand methods of data collection and analysis, including tables, charts, and comparisons
Use mathematical skills to estimate, approximate, and predict outcomes and to judge reasonableness of results

## Language Arts

Read, comprehend, interpret, evaluate, and use of written material
Listen and read critically and analytically
Write standard English in a grammatical, wellorganized and coherent manner for a variety of purposes
Use spoken language effectively in formal and

## Language Arts CONTINUED

informal situations to communicate ideas and information and to ask and answer questions
Understand the various forms of significant literature representative of different cultures, eras, and ideas

## Science

Have a working knowledge of concepts and vocabulary of biological, physical, and environmental sciences and their application to life and work in the contemporary technological society
Understand the principles of scientific research and their application in simple research projects
Demonstrate proper safety procedures during experimentation
Use the processes, techniques, methods, equipment and available technology of science

## Social Studies

Understand and analyze comparative political and economic systems, with an emphasis on the political and economic systems of the United States
Understand and analyze events, trends, personalities, and movements shaping the history of the world, the United States, and Illinois
Know causes and effects of American History events from pre-colonial times to the post Civil-War era
Demonstrate knowledge of basic concepts of the social sciences and how these help to interpret human behavior
Demonstrate knowledge of world geography with emphasis on the United States
Understand the influence of physical features and environment on people's lives
Apply skills and knowledge gained in the social sciences to decision making in life situations
Identify Christian principles that influence socially responsible decisions

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## Spanish

Review pronunciation of Spanish words
Learn vocabulary for body parts, family, food, weather, animals, places, transportation Learn about Spanish speaking countries Learn how Hispanic holidays are celebrated Recite numbers to 1000

## Computer Technology

Work on keyboarding skills
Complete projects using various programs

## Fine Arts

Understand the sensory, formal, technical, and expressive qualities of music and visual art
Identify processes and tools needed to produce visual and performing art
Identify significant works of visual art and musical compositions from major historical periods, and know how they reflect societies, cultures, and civilizations

## Physical Development and Health

Understand the physical development, structure, and functions of the human body
Develop an awareness of the importance of safety for self and others
Demonstrate basic skills necessary to participate in a variety of conditioning exercises, leisure activities, and sports
Be able to plan a personal physical fitness and health program
Perform a variety of complex motor activities

## Peaceable School Program

Participate in weekly class meetings to learn I-messages, peace making, and peace breaking behavior
Work on class problems cooperatively

## Service Learning

Participate in two class service projects
Complete two hours of service independently

## Extra-Curricular Enhancement

Participate in Science Fair, Fine Arts Fair, or Education Fair (on a rotating basis)
Participate in Public Speaking Contest*
Participate in School Musical
Participate in Basketball, Cross Country, and track

* Optional

This is an overview and not an exhaustive list of the concepts covered throughout the school year. If you have any question regarding our curriculum, please feel free to contact your child's teacher or Trinity's principal at 708.839.1444.

