Trinity Lutheran School, Burr Ridge, Illinois CURRICULUM OVERVIEW – **SIXTH GRADE**

The Sixth Grade curriculum incorporates state learning standards and Trinity's distinctive mission.

Trinity provides a quality, accredited education in a loving, Christian environment.

Religion

Determine Law and Gospel in various situations Recognize that God's faithfulness to His people is the unifying theme of all the historical books

Recognize that through His Word, God strengthens their faith in time of danger and testing

Identify the work of the Holy Spirit in inspiring the Biblical books and preserving Holy Scriptures for them and that it is the inerrant and infallible Word of God

Recognize and use the power of Baptism through the Holy Spirit to create daily and daily put to death their sinful selves and live God-pleasing lives

Recognize the real presence of Christ's body and blood in, with and under the bread and wine in the Lord's Supper

Acknowledge that God seeks to redeem all people and values each person as one for whom Christ has died

Mathematics

Perform the computations of addition, subtraction, multiplication and division, using whole numbers, integers, fractions, and decimals

Understand and use ratios and percentages Make and use measurement, including those of are and volume.

Identify, analyze and solve problems using algebraic equations, inequalities, functions Apply geometric concepts in a variety of forms Understand and use methods of data collection and analysis

Use estimation and prediction to create reasonable results

Language Arts

Read, comprehend, interpret, evaluate and use written material

Listen critically and analytically

Write Standard English in a grammatical, wellorganized and coherent manner for a variety of purposes.

Language Arts CONTINUED

Use spoken language effectively in formal and 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

Understand how and why language functions and evolves

Science

The concepts and basic vocabulary of biological, physical and environmental sciences and their supplication to life and work in the contemporary technological society

The social and environmental implications and limitations of technological development

The principles of scientific research and their application in simple research projects

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

Demonstrate knowledge of basic concepts of the social sciences and how these help to interpret human behavior

Spanish

Continue learning, speaking and writing Spanish grammar

Increase Spanish vocabulary
Study Spanish speaking countries and their
traditions

Computer Technology

Increase keyboarding

Complete projects using various programs, including spreadsheets and graphs

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Music

Describe the unique characteristics of music Understand the principal sensory, formal, technical, and expressive qualities of music Identify processes and tools required to produce music

Demonstrate basic skills to participate in the creation and or performance of music Identify significant works in music from major historical periods and how they reflect societies, cultures, and civilizations past and present

Art

Learn elements of design
Use formal elements of visual art in projects
Develop skills in basic techniques using a
variety of media: pencil, watercolor, marker,
tempera, and clay

Demonstrate a basic knowledge of art history

Physical Development and Health

Understand the physical development, structure and functions of the human body

Understand the principles of nutrition, exercise, and efficient management of emotional stress, positive self-concept development, drug use and abuse, and the prevention and treatment of illness

Develop an awareness of the importance of safety for self and others

Demonstrate basic skills and physical fitness necessary to participate in a variety of conditioning exercises, leisure activities such as sports and dance.

Plan a personal physical fitness and health program

Perform a variety of complex motor activities Demonstrate a variety of basic life-saving Activities

Peaceable School Program

Participate in weekly class meetings to learn new strategies for problem solving, positive reinforcement, peace making vs. peace breaking Have an opportunity to be a peer mediator

Service Learning

Participate in class service projects and individual service hours for the church and community

Extra-Curricular Enhancement

Participate in Science Fair project and individual project (every other year).

Develop a Fine Arts Fair project or performance Participate in Basketball, Volleyball, Crosscountry, Cheerleading, or Track.

Participate in Public Speaking Contest Participate in School Musical

Piano/other Instrument lessons offered at Trinity through Allegro Music (additional fee)

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.