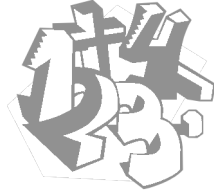


Math

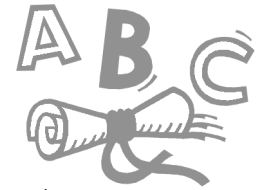


Trinity Lutheran School believes that math is an integral part of our daily lives. We study math to better understand order and pattern within God's creation. The teaching of math from a Christian perspective allows us to use and strengthen the minds God gave us as we apply mathematical understanding toward daily living.

The second grade student will:

- 1) Read and write numbers to 1000
- 2) Understand place value to 1000
- 3) Compare and order numbers to 1000 using symbols $<$, $>$, $=$ (less than, greater than, equal to)
- 4) Round numbers to the nearest ten, hundred or thousand
- 5) Understand and model even and odd numbers
- 6) Identify coins
- 7) Count and trade collections of coins and bills
- 8) Use decimal notation and / or dollar and cents symbols
- 9) Understand, read and write fractions as part of one whole and part of a group
- 10) Write and solve addition facts (sums to 20)
- 11) Write and solve subtraction facts (differences from 20)
- 12) Use basic-fact strategies of counting on, counting back, doubles and doubles plus one, missing addends, and regrouping
- 13) Know multiplication facts for 2's, 5's, 10's
- 14) Understand measuring concepts of length, capacity, weight/mass, temperature and time
- 15) Choose appropriate tools for measurement (customary units, nonstandard units, thermometer, clock, calendar, scales)
- 16) Identify and describe common geometric objects
- 17) Identify, describe and classify rectangle, square, triangle, circle, pentagon, hexagon, octagon, decagon
- 18) Predict transformations of translations, reflections and rotations
- 19) Identify, describe / write a rule to extend, create, transfer and correct color / rhythmic and symbolic patterns
- 20) Identify / describe a rule to solve numeric patterns of skip-counting by twos, threes, fours, fives and tens
- 21) Collect, organize and display data on tables, charts, pictograph and line graphs
- 22) Ask / answer questions and interpret data on graphs
- 23) Identify and apply a variety of strategies to solve problems

Language Arts



Trinity Lutheran School believes that the Gospel is the message brought by the very Son of God, our Savior Jesus Christ, and is proclaimed, taught, and shared through words. Those words, God's very words, are preserved in the Bible, which is even called The Word. With God's Word as our foundation, we teach reading, writing, speaking and listening through a variety of oral and written works to equip our students for communication in their daily lives.

The second grade student will:

- 1) Demonstrate and use phonics and multiple strategies to read unfamiliar words, phrases and increase vocabulary
- 2) Recognize and read high-frequency words and lesson vocabulary
- 3) Follow and give directions
- 4) Use various research and reference materials
- 5) Know a variety of literary genres and their basic characteristics
- 6) Identify literary elements of plot, character, setting
- 7) Write single and multiple-paragraph compositions
- 8) Write sentences with correct structure
- 9) Write using correct grammar - nouns, verbs, verb tenses, pronouns
- 10) Write using correct punctuation for the sentence type
- 11) Spell correctly, common phonetically regular words and weekly word list
- 12) Use legible D'Nealian writing

Social Studies



Trinity Lutheran School believes that God created the world and all people to live in harmony and cooperation with one another. We believe it is important for students to understand the physical, social, and historical aspects of the world while acknowledging and respecting people of all races and cultures, showing Christian citizenship and love. With God's Word as a guide, students are able to meet the challenges of the changing world.

The second grade student will:

- 1) Identify different groups of people and the relationships between cities, suburbs and rural communities
- 2) Locate and describe parts of a globe (poles, hemispheres, equator)
- 3) Identify landforms and bodies of water
- 4) Recognize difference between weather and climate and how people are affected by both
- 5) Define the elements of culture
- 6) Present examples of how American culture is shaped by immigrants
- 7) Explain the significance of American symbols
- 8) Identify national, state and religious holidays
- 9) Define needs, wants and choices
- 10) Identify producers and consumers
- 11) Describe spending, saving and the purpose of banks
- 12) Define history
- 13) Describe significance of people, events, and ideas of the past on lives of people today
- 14) Identify levels of government and describe citizens' rights and responsibilities
- 15) Define levels of government
- 16) Identify the Constitution and the three branches of government

"Challenging Young Minds, Nurturing Young Hearts"

Trinity Lutheran School

208 W. 13th Str.
Grand Island, NE

Grade 2

Parent Curriculum Guide

Trinity Lutheran School Mission

"Lift High the Cross of Jesus - Teaching and Caring for All"



Science



Trinity Lutheran School believes that the Triune God has created and maintains His creation down to the last minute detail. Through Biblical teachings, students will understand that God created all things, and that all scientific information must be interpreted according to God's Word. The teaching of science from a Christian worldview is a necessary part of the curriculum.

The second grade student will:

- 1) Identify and understand the interactions of living things
- 2) Recognize changes in environment and how they help or hurt living things
- 3) Identify sources and paths of light
- 4) Investigate light and heat from energy sources
- 5) Explore light in respect to how it travels, separates
- 6) Identify and investigate the dinosaurs in context of creation
- 7) Recognize dinosaur skeletons and characteristics similar to animals today
- 8) Understand the properties of solids, liquids and gases
- 9) Understand how heat energy effects solids, liquids and gases
- 10) Demonstrate how recycling of materials (cardboard and paper) benefits the environment