

Mt. Calvary Lutheran School

3rd Grade Curriculum

RELIGION

Religion activities focus on reflection, discussion, and application with a special emphasis on Bible literacy and discipleship. Grade 3 teaches Bible stories correlated with the Six Chief Parts of Luther's Small Catechism-the Ten

Commandments, Apostles' Creed, Lord's Prayer, Baptism, Confession, and Holy Communion

Worship: attend chapel weekly; present one chapel and Advent service each year

MATH

Numerical Patterns: in multiplication and division

Geometry: radius and diameter (circle), naming geometric solids, area and perimeter of polygons

Fractions: equivalent fractions, mixed numbers, simplifying, reducing, renaming, adding and subtracting like denominators

Money: math operations with money (add, subtract, multiply, divide)

Measurement: liquids (standard and metric), linear (standard and metric) weight (standard and metric)

Time: as a fraction of an hour, a.m. and p.m.

Addition: whole numbers, decimals, fractions and mixed numbers with like denominators

Multiplication: estimating products, 2 and 3 digits x 2 digits

Division: 2 digit divisors with 1

digit quotients, estimating quotients, problem solving, reasoning, and processes

Number Theory: rounding to the nearest thousand, averages

Graphs: line, pictographs, bar, circle

Place Value: hundred thousands, tenths, hundredths

Decimals: adding and subtracting

READING/LANGUAGE ARTS

Reading: analyze story elements (setting, characters, point of view, plot, and theme); identifies genre, comprehends detail, main idea, sequence, cause and effect, and summarizes for literal meaning;

predicts outcomes, draw conclusions to infer meaning;

identifies figurative language; recognizes fact and opinion, compares and contrasts

Novels: Charlotte's Web; read to comprehend; understand characters and plot; answer questions about novels

Book Reports: three book reports a year based on Accelerated Reading books and quizzes

Language: topics range from recognizing complete sentences, capitalization rules, commas, forming plurals, contractions, recognizing synonyms, antonyms, and homonyms, writing friendly/thank you letters, nouns, verbs, subjects of sentences and recognizing and using adjectives; includes example words and sentences; ideas for oral and

written review and practice, and help for creative writing projects including journal

Writing: T-Notes: topic sentence, being specific, giving details, restate the topic sentence

Expository Writing: writing a paragraph, telling a story, giving information

Summary Paragraphs: book reports, animal reports, Native American reports, Founding Father biography report

Accelerated Reader: motivational reading tool that increases comprehension and vocabulary

Vocabulary: develop a school language vocabulary base in order to read with greater fluency; focus on context and learning how the words around the word relate to the meaning; words learned are commonly encountered in literature, content-area reading & textbooks and high-stake tests



Textbook Information

SCIENCE

Physical Science: properties, states, and changes in matter; heat energy moves and changes matter

Life Science: life cycles of animals and plants; changes in animals and plants as they mature; inherited traits; ways that animals and plants survive; adapting of plants and animals

Earth Science: Sun and Moon; rotation and revolution; solar system, Earth's seasonal changes; eclipses; renewable, nonrenewable, and inexhaustible resources; Earth's air, water, and land; forces that change the Earth's surface

Scientific Reasoning and

Technology: ideas and inventions, metric measurement, and scientific method

SOCIAL STUDIES

Community & Geography: living together

America's Early Communities: people of long ago

People Move from Place to Place: changes over time

Community Government: citizens take part

Making Economic Choices: human needs and wants

Celebrating People and Cultures: meeting people

Map Skills: read a climate map, use a map grid, read a map scale, use an inset map, use latitude and longitude

Chart and Graph Skills: read and interpret a timeline, read a line graph, use a flow chart

Study Skills: use parts of a source, choose the right source, identify primary and secondary sources, and conduct an interview

Identify Cause and Effect: identify cause and effect, tell fact from opinion

Citizenship Skills: make a decision; resolve conflicts, point of view

Reading Skills/Graphic

Organizer: compare and contrast,

sequence, problem and solution, main idea and details, draw conclusions, categorize cause and effect

ART

Video based program covering elements and principles of art and drawing developmentally and sequentially; studying the art of artists, other cultures, and historic periods; emphasis on motivation, self-expression and media exploration

TECHNOLOGY

Blends computer-related learning activities into curriculum to have students acquire, organize, demonstrate, and communicate information

MUSIC

Participate in Kids' Praise Choir, church services, and the Christmas Service during the year.

PHYSICAL EDUCATION

Cardio Exercise

Beginning team sports: lead-up games (basketball), dribbling, passing, shooting.

Skill Builders Program: balls, jump rope, parachute, scooters

Playground games: organized games, movement, intro to basketball, playground.

RELIGION

One in Christ

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MATH

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READING/LANGUAGE ARTS

Collections for Young Scholars

Open Court

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Wordly Wise 3000

School Specialty

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SCIENCE

Discovery Works

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SOCIAL STUDIES

Communities

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