

Ascension School

GRADE 5

Curriculum

Language Arts

GOALS:

The students of Ascension School will:

- Distinguish between sentences, sentence fragments and run-on sentences.
- Understand the 4 types of sentences.
- Identify compound elements of sentences.
- Use conjunctions.
- Identify nouns in form and format.
- Recognize and identify tenses.
- Write sentences with contractions and subject/verb agreement.
- Identify adjectives.
- Use possessive pronouns correctly.
- Define adverbs and prepositions.
- Distinguish among the parts of speech.
- Identify prepositional phrases.
- Use negatives correctly in sentences.

CONTENT:

- writing skills and journaling
- book reports
- creative writing
- types of sentences and elements of sentences
- conjunctions, prepositions and articles
- adjectives and adverbs
- subject/verb agreement
- negatives in sentences
- possessive pronouns
- double subject sentences

Ascension School

GRADE 5

Curriculum

Math

GOALS:

The students of Ascension School will:

- Recall addition, subtraction, multiplication and division facts.
- Read and write numbers through billions.
- Read and write Roman Numerals.
- Estimate sums and differences.
- Read and write decimals through thousandths.
- Compare and order decimals.
- Multiply 1,2 and 3 digit numbers.
- Find average of a list of numbers./
- Find perimeter of a figure or container.
- Compare and order fractions.
- Add and subtract fractions and mixed numbers.
- Find quotients of fractions.
- Identify and measure angles.
- Estimate decimal products and quotients.
- Multiply and divide decimals.
- Read, interpret and make graphs.
- Write comparisons as ratios, percent, decimals or fractions.
- Use manipulatives such as geoboards, tangrams, pattern blocks and attribute blocks.
- Solve word problems.
- Use a calculator.
- Apply mental Math.

CONTENT:

- addition, subtraction, multiplication, division
- order of operations
- numbers through billions
- Roman numerals
- estimating sums and differences
- decimals through thousandths
- rounding decimals
- multiplying by 1-2-3 digit factors
- averages
- appropriate units of measures
- denominators
- remainders
- quotients
- points, lines, segments
- measuring angles
- decimals
- graphs
-
- equations
- manipulatives
- mental Math
- word problems

Ascension School

GRADE 5

Curriculum

Reading

GOALS:

The students of Ascension School will:

- Silently sustain interest in reading material.
- Make predictions about characters.
- Understand figurative language.
- Follow and understand sequence of events.
- Predict plots.
- Organize information.
- Generalize themes.
- Recognize author's purpose.
- Use cause and effect relationships.
- Take notes to summarize.
- Use context clues.
- Classify information.
- Understand the theme of a folk tale.
- Make generalizations about characters.
- Identify parts of an outline.
- Identify fact and opinion.
- Follow written directions in content materials.
- Distinguish between fiction and nonfiction.
- Apply story ideas.
- Analyze to understand unfamiliar words.

CONTENT:

- character predictions
- figurative language
- sequence of events
- plots
- themes
- author's purpose context clues
- generalizations
- comprehension
- book reports

Ascension School GRADE 5 Curriculum

Religion

GOALS:

The students of Ascension School will:

- Express awareness of God as teacher, prophet and Father.
- Understand that Christ teaches through the Church.
- Celebrate Christ's presence and actions through the sacraments.
- Understand the sacraments of initiation.
- Appreciate that all people are made in the image and likeness of God and deserve respect and love.
- Learn about Mary and the saints.
- Celebrate the liturgical year.
- Understand about the Old and New Testaments in the Bible.
- Conduct prayer services and learn prayers.
- Study and learn the mysteries of the rosary.
- Learn about Marriage, Holy Orders, Sacrament of the Sick
- Become familiar with the Bible.

CONTENT:

- Jesus as Father, teacher and prophet
- Jesus as healer and pardoner
- prayer and relationship with God
- teachings of the Church
- the seven sacraments
- scripture stories
- image and likeness of God
- the saints
- sacred places
- celebrating Advent, Lent, Christmas, Easter and holy days
- old and new testament

Ascension School

GRADE 5

Curriculum

Science

GOALS:

The students of Ascension School will:

- Describe and classify vertebrates and invertebrates.
- Describe and differentiate functions of plants.
- Recognize and describe ecosystems and life cycles.
- Locate the 6 major biomes and distinguish between freshwater and saltwater life forms.
- Describe "motion" and interpret the laws of motion.
- Recognize and contrast renewable and nonrenewable resources.
- Describe the major characteristics of geography that reflect the earth's history.
- Describe and identify the oceans.
- Differentiate between weather and climate.
- Describe the rotation of the earth.
- Analyze and describe the major body systems.
- Know about rocks and minerals and how they were formed.
- Know the forces that affect us each day.

CONTENT:

- vertebrates and invertebrates
- food from plants
- ecosystems
- earth biomes
- structure of matter
- motion
- energy resources
- earth history
- oceans
- rocks and minerals

Ascension School GRADE 5 Curriculum

Social Studies

GOALS:

The students of Ascension School will:

- Identify and use Social Studies words and terms and define words by context clues and glossary use.
- Practice map and globe skills.
- Recognize geography of the United States.
- Appreciate the contributions of the American Indians.
- Explain the Constitution and three branches of government.
- Define the Northwest Passage, trade routes, and exploration.
- Recognize major figures in early American history.
- Realize the reasons for the Civil War.
- Understand key elements of the Great Depression.
- Appreciate the contributions of immigrants.
- Follow the Civil Rights of movement.
- Review the Korean, Viet Nam, and Persian Gulf Wars.
- Review the 50 states and their capitols.

CONTENT:

- Social Studies words and terms
- geographic regions
- geographic characteristics
- natural features and landforms
- American Government and History
- Immigrants and immigration
- American Indians
- States and capitols
- Social movements in the U.S.

Ascension School GRADE 5 Curriculum

Spelling

GOALS:

The students of Ascension School will:

- Memorize the correct spelling of the basic, review and challenge words of each spelling lesson.
- Develop proofreading skills for misspellings, capitalization, punctuation and abbreviations.
- Develop dictionary skills for alphabetical order, guide words, entry words, correct meaning, pronunciation keys and parts of speech.
- Spell compound words, homophones, and words according to patterns.
- Learn the uses and spellings of homophones, homographs, suffixes and prefixes.
- Spell three-syllable words having prefixes, suffixes, and other common word elements.

CONTENT:

- list words/vocabulary words
- spelling skills
- alphabetizing
- word location and identification
- proofreading
- memorization
- spelling patterns
- homophones, homographs, suffixes and prefixes
- capitalization
- syllabication
- plurals
- understanding words with multiple meanings
- applying word meanings to sentences

Ascension School
GRADE 5
Curriculum

Art

GOALS:

The students of Ascension School will:

- Use size of objects to show perspective and dimension.
- Use color theory in their art.
- Show movement in drawings.
- Use 2 and 3 dimensional forms.
- Use a variety of media.
- Show understanding of light and dark.
- Draw animals.
- Identify and mix primary, secondary, and intermediate colors.
- Identify cultural art/craft styles.
- Continue learning problem-solving.

CONTENT:

- perspective and distance
- clay
- action in drawings
- 2 and 3 dimensional forms
- crafts
- drawing, painting
- colors
- cultural arts and crafts
- value

Ascension School GRADE 5 Curriculum

Library Skills

GOALS:

The students of Ascension School will:

- Use the library as a place to find materials for enjoyment and information.
- Practice proper book care.
- Choose appropriate books.
- Practice library manners.
- Know check-out and return procedures.
- Understand the terms fiction and non-fiction.
- Note that fiction and non-fiction are in different sections.
- Learn to use the electronic library card catalog. (OPAC)
- Know and locate the different basic reference books.
- Understand the vocabulary of books.
- Learn the 5 major genres of literature.
- Review the subheadings of the five genres.
- Learn the meaning and location of biography and autobiography.
- Do research using a variety of materials.
- Choose appropriate materials independently.

CONTENT:

- book care
- library manners
- check-out and return procedures
- fiction and non-fiction
- OPAC
- Basic reference books
- Dewey Decimal System
- genres

Ascension School
GRADE 5
Curriculum

Music

GOALS:

The students of Ascension School will:

- Name the parts of the guitar.
- Learn how to hold the guitar.
- Learn how to tune the guitar.
- Learn basic Music notation and terms.
- Study the basic rudiments of music and note values.
- Learn how to count time.
- Play and read notes on each of the six strings.
- Learn basic strum patterns.
- Study basic chords.
- Learn good practice techniques.
- Make music alone and with others.
- Research the history of the guitar.
- See and hear over 150 related instruments.

CONTENT:

- parts of the guitar
- caring for a guitar
- holding and playing the guitar
- note values
- musical notation
- practice techniques
- history of the guitar

Ascension School
GRADE 5
Curriculum

Physical Education

GOALS:

The students of Ascension School will:

- Catch small objects thrown by others.
- Strike moving objects.
- Exhibit knowledge of team sport rules.
- Exhibit self-discipline in independent practice of skills.
- Recognize role of physical fitness in total well-being.
- Use non-dominant hand in manipulative activities.
- Develop sportsmanship and Christian behavior during all sports.
- Perform physical fitness skills.

CONTENT:

- catching and throwing
- batting
- team sport rules
- independent practice skills
- use of non-dominant hand
- development of sportsmanship
- physical fitness skills

Ascension School

GRADE 5

Curriculum

Spanish

GOALS:

The students of Ascension School will:

- Develop sequential communicative proficiency in Spanish.
- Lay the foundation for further language development in upcoming grades.
- Extend and strengthen skills and concepts introduced during the previous year of study. Develop oral language with a focus on listening, writing, reading and speaking skills.
- Develop awareness of Spanish speaking cultures. Compare language and culture to the students' own language and culture.
- Create awareness that the target language is used outside the classroom.
- Communicate through basic words and short memorized phrases within a given context.
- Provide multiple modalities to learn Spanish using song, video presentations, smart board learning charts, review games, use of puppets and traditional textbook learning.

CONTENT:

- dialogue and greetings
- frequently used expressions
- gender and plurals
- definite and indefinite articles
- occupations and possessive adjectives
- clothing
- antonyms
- telling time

Ascension School

GRADE 5

Curriculum

Technology

GOALS:

The students of Ascension School will:

- Become equipped to use and efficiently produce outcomes through technology.
- Be led to an understanding of computer resources.
- Be provided with opportunities for use of word processing, data bases, keyboarding, desktop publishing, telecommunications, graphics, computer assisted instruction software and robotics.
- Learn the process of gathering needed data, organizing it into useful format, and applying the information to problem solving.
- Use technology to reinforce basic skills through the use of computer assisted instruction.

CONTENT:

- computer resources
- word processing, data bases
- keyboarding, desktop publishing
- graphics
- gathering data
- organizing data
- applying the information to problemsolving
- basic skills