

# Ascension School GRADE 4 Curriculum

## Language Arts

### GOALS:

The students of Ascension School will:

- Identify proper and common nouns.
- Recognize and identify adjectives and articles.
- Define and identify pronouns.
- Capitalize proper nouns and names, and learn the plurals.
- Discuss and practice the four types of sentences: declarative, interrogative, exclamatory and imperative sentences.
- Use correct punctuation.
- Recognize verbs of action and being; determine agreement of subject and verb; identify irregular verbs.
- Write, edit and utilize word processing to create an autobiography.

### CONTENT:

- punctuation
- nouns, verbs, adjectives and adverbs
- capitalization
- verb recognition
- singular and plural
- pronouns
- sentence formation and identification
- dialogue
- identification of subject and predicate
- types of sentences
- subject and verb agreement
- regular and irregular verbs

# Ascension School

## GRADE 4

### Curriculum

## Math

### GOALS:

The students of Ascension School will:

- Recall addition and subtraction facts.
- Review place value, estimating and rounding.
- Review multiplication facts, multiply money.
- Review division facts, find quotients and dividends.
- Solve multi-step problems.
- Find averages and divide using money.
- Write fractions for parts of regions and sets.
- Compare fractions and find lowest terms.
- Write decimals or mixed numerals.
- Add and subtract fractions and mixed numbers.
- Solve word problems with fractions.

### CONTENT:

- addition and subtraction facts
- multiplication facts
- division facts
- word problems
- multi-step problems
- fractions
- quotients with remainders
- adding and subtracting fractions
- decimals

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## GRADE 4

### Curriculum

## Reading

### GOALS:

The students of Ascension School will:

- Learn vocabulary words through definition and context clues.
- Practice words and study skills through homonyms, compound words, suffixes, prefixes, and multiple meaning words.
- Read stories, poems, articles orally and along with tapes.
- Enhance study skills with dictionary/glossary work, encyclopedias, following directions, maps, studying parts of books.
- Check comprehension by generalization, sequencing, detailing, cause and effect, finding main ideas, predicting outcomes and drawing conclusions.
- Use story elements by characterization, setting, theme, plot, point of view and mood.
- Identify literary terms: fiction, non-fiction, poetry, fantasy.
- Create themes for book reports such as historical fiction, mystery, animal stories, biographies, sports themes.

### CONTENT:

- reading for comprehension
- plot and character development
- sequence of events, summarization, analysis
- classification, comparison and contrast
- types of literary works: fiction, fantasy, poetry
- following directions
- context clues
- syllabication and word attack
- vocabulary expansion
- literary appreciation

# Ascension School

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## Science

### GOALS:

The students of Ascension School will:

- Identify parts of cells and their functions.
- Learn types of animals, basic needs and adaptations.
- Identify plant basic needs and adaptations.
- Recognize parts of an ecosystem.
- Identify types of weather patterns.
- Learn how different types of fossil forms, and sources of energy they produced.
- Recognize make-up of Earth, volcanoes and earthquakes.
- Differentiate between air masses and air pressure.
- Identify planets and other space objects.
- Recognize the skeletal, circulatory, respiratory and digestive systems of the body.

### CONTENT:

- cells
- animal body types
- plant needs
- ecosystem
- weather patterns
- fossils and sources of energy
- Earth, volcanoes and earthquakes
- air mass and air pressure
- planets and other space objects
- human body

# **Ascension School GRADE 4 Curriculum**

## **Social Studies**

### **GOALS:**

The students of Ascension School will:

- Explain the five themes of Geography.
- Define geographic terms and types of landforms.
- Understand how to read many types of maps and charts.
- Understand how our federal government works.
- Learn the continents and main oceans of the world.
- Learn about symbols of the United States.
- Learn the five main geographic regions of the United States and be able to compare and contrast them.
- Learn the capitals of each state.
- Read about some famous Americans who made big contributions to their country.
- Learn about weather and climate throughout the United States.

### **CONTENT:**

- Social Studies words and terms
- Maps, charts, globes
- geographic regions
- natural features and landforms
- urban and rural life
- biographies of famous Americans
- literature selections

# **Ascension School GRADE 4 Curriculum**

## **Religion**

### **GOALS:**

The students of Ascension School will:

- Appreciate belonging in the Christian community.
- Learn about the call of Jesus to be His friends.
- Realize the purpose of the Church.
- Name occasions of celebration.
- Celebrate the presence of Jesus.
- Understand and obey the Ten Commandments.
- Discover ways to care for each other.
- Recognize the existence of sin.
- Ask for God's forgiveness and help.
- Pray the rosary and learn the Stations of the Cross.
- Appreciate the Mass and the gift of Eucharist.
- Experience the consequences of making choices.
- Thank Jesus for the gift of Eucharist.
- Grow in our awareness of Lent as a time to evaluate our commitment to Jesus.
- Appreciate the Church's mission to teach and serve as Jesus did.

### **CONTENT:**

- Saints as contributors to the Church community.
- the Church as community
- occasions of celebration
- Reconciliation
- Eucharist
- the Ten Commandments
- Sunday as a special day
- God's word
- prayer and sacrifice
- liturgy
- daily prayer, formal and informal

# Ascension School

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## 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.
- Learn the uses and spellings of homophones, homographs, suffixes and prefixes.
- Apply knowledge of spelling patterns through creative writing.
- Apply principles learned in spelling to other curriculum areas.

### CONTENT:

- list words/vocabulary words
- spelling skills
- alphabetizing
- word location and identification
- proofreading
- memorization
- spelling patterns
- homophones, homographs, suffixes and prefixes
- capitalization

# Ascension School

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## Art

### GOALS:

The students of Ascension School will:

- Express and create ideas in both two-dimensional visual forms.
- Learn correct facial and body proportion.
- Develop skills in showing near and far, big and small in drawing.
- Follows three or four-step art projects.
- Uses more details in realistic pictures.
- Create drawings motivated by environment.
- Develop awareness of texture in art.
- Understand property differences in watercolor and tempera.
- Introduce value in drawing.
- Introduce textile art.
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### CONTENT:

- two-dimensional forms
- drawings
- three and four step projects
- realistic pictures
- awareness of textures
- perspective
- texture
- proportion
- overlapping
- weaving

# **Ascension School GRADE 4 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.
- 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 4

### Curriculum

## Music

### GOALS:

The students of Ascension School will:

- Study the history of the recorder.
- Learn the four groups of instruments.
- Learn how to care for a recorder.
- Learn how to hold and play a recorder.
- Study how notes are named.
- Play and read notes on a recorder.
- Make music alone and with others.
- Learn good practice techniques.
- Study the basic rudiments of music and note values.
- Learn how to count time.
- Play melodies and songs.

### CONTENT:

- recorders
- note names
- counting time
- melodies and songs
- making music
- music notation and terms
- basic rudiments of music and note values
- good practice techniques

# **Ascension School GRADE 4 Curriculum**

## **Physical Education**

### **GOALS:**

The students of Ascension School will:

- Jump individual rope in a variety of ways.
- Exhibit knowledge of team sports.
- Throw objects accurately to others.
- Understand principles of offense and defense in a variety of team sports.
- Respect the rights of others in games.
- Participate actively in group activities.
- Exhibit body control in dynamic balance and simple gymnastic stunts.
- Perform simple rhythmic activities.
- Perform physical fitness skills.
- Develop sportsmanship and Christian behavior during sports activities.

### **CONTENT:**

- Jumping rope singly and as a team
- Throwing and catching
- Team sports rules
- Team sports positions
- Group participation skills and goals
- Dynamic balance
- Gymnastic movements
- Effort to achieve goals in competition
- Rhythm
- Basic physical fitness skills

# **Ascension School**

## **GRADE 4**

### **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
- basic expressions
- numbers 1-60
- colors
- months and seasons
- days of the week and months of the year
- classroom objects
- family
- food
- clothing
- the face and emotions
- capital letters
- the body
- family
- adjectives

(more)

- animals
- alphabet
- verbs
- community
- the house
- verbs and gender
- definite and indefinite articles
- commands and expressions
- weather
- holidays and other special days
- diminutives and possessive adjectives
- singular and plural
- cultural study of Spanish speaking countries through celebrations of Día de los Muertos, La Navidad, and Cinco de Mayo

# Ascension School

## GRADE 4

### 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