



## GRADE 7 CURRICULUM GUIDE

### READING

#### Goal Priorities

- Students will...
- Use vocabulary skills
- Demonstrate comprehension of written material
- Research activities related to literature novels
- Distinguish between and read various types of literature
- Apply comprehension skills
- Participate in oral reading
- Apply Literary tools to reading
- Obtain, organize, and summarize information
- Evaluate reading material
- Utilize Google Classroom and Google Suite for various activities

#### Content Priorities: Knowledge/skills/values

- Analogies, antonyms, synonyms, compound words, context clues, dictionary, glossary, thesaurus.
- Literary Tools: Cause and effect, characterization, climax, sequence, compare and contrast, conflict, details, foreshadowing, generalizations, inferring, main idea, plot, prediction, setting, summarize, fact and opinion
- Reports using reference materials
- Fiction, non-fiction, biography, auto-biography, poetry, historical fiction, science fiction, and novels
- Recall events, interpret meaning, and extend meaning into own experience

### GOOGLE SUITE LANGUAGE ARTS

#### Goal Priorities

- Students will...
- Distinguish between the eight parts of speech
- Demonstrate complex sentence structure
- Engage in composition (descriptive, narrative, expository, persuasive).
- Edit work using proper mechanics of writing
- Increase vocabulary knowledge by reading a variety of written material
- Practice the art of study skills

*Unified in Faith and Tradition*

GOOGLE SUITE LANGUAGE ARTS (Continued) --

**Content priorities: Knowledge/skills/values**

Identify and correctly use: concrete, abstract, and collective nouns, transitive and intransitive verbs, progressive and perfect tenses, pronoun antecedents, possessive/indefinite, reflexive/intensive, interrogative pronouns, comparative/superlative, adjectives and adverbs, prepositional phrases used as adjectives or adverbs

Classify the following phrases: participles, gerunds, and infinitives

Use subject/verb agreement with collective nouns, indefinite pronouns, and compound subjects

Apply the writing process (pre-write, draft, revise, edit, present) to compositions

Demonstrate a mastery of capitalization and punctuation rules (commas, semicolons, colons, hyphens, parenthesis)

Outline main ideas and details when note taking and summarizing

Essays, narratives, descriptive writing, poetry, letter and expository writing

**MATH**

**Goal Priorities**

Students will...

Read and draw double bar and double line graphs

Figure mean, median, and mode and draw a stem and leaf plot

Solve word problems and decide whether to add, subtract, multiply, or divide with fractions and with decimals

Estimate sums, differences, products, and quotients of fraction and decimal problems

Apply both the metric and standard measurement systems to describe length, distance, mass, and volume.

Find greatest common factor and least common multiple of two or three numbers by prime factorization

Convert numerical quantities into fractions, decimals, and percents

Add, subtract, multiply, and divide integers

Solve simple and two-step Algebraic equations

**Content priorities: Knowledge/skills/values**

Fractions (with mixed numbers) and decimal number usage and rounding

Variable expressions and integers

Simple algebraic equations and multi-step algebraic order of operations

Measurement: changing units within metric and standard systems

Statistics

Number theory: primes, factors, multiples, prime factorization, GCF and LCM

Estimation

Solving two-step operational, guess and test, logical thinking, and simple algebraic word problems

Changing two and three decimal place expressions to percents and finding tax rate percents

Geometry definitions of basic terms such as perpendicular, parallel, etc.; draw constructions, memorize basic shape formulas for perimeter, circumference, area, and surface area

## RELIGION

### Goal Priorities

Students will...

- Express a basic understanding of the life and teachings of Jesus as our Savior
- Demonstrate knowledge of the Beatitudes and the Ten Commandments
- Demonstrate an understanding of the structure of the Mass
- Be able to locate a Bible passage and match it to a given interpretation
- Demonstrate an appreciation for the elements of Catholic Identity
- Be able to write a response to how Church teaching affects moral decision-making
- Participate in liturgy and prayer services
- Participate in stewardship and Christian Service activities
- Participate in Chosen Confirmation program

### Content Priorities: knowledge/skills/values

- Life and teachings of Jesus; titles of Jesus
- Knowledge of New Testament
- First five books of the Old Testament
- Process for making informed moral choices; sources of moral values
- Church's teachings on human sexuality as a gift from God
- Seasons of the liturgical year and certain feasts: St. Francis of Assisi, St. Joseph the Worker, Birth of Mary, Immaculate Conception
- Plan Masses
- Begin Confirmation preparation using Chosen series: Pre-Evangelization, Evangelization

## SOCIAL STUDIES

### Goal Priorities

Students will...

- Compare and contrast historical situations with present day events and issues
- Participate in and show interest in life-long citizenship at the local, state, and federal levels
- Analyze the impact of current events on the lives of American citizens
- Identify various political and physical components of the world
- Analyze the purpose of rules and laws and the consequences of breaking those rules at school, local state, federal and world levels
- Interpret and apply the rule of law, by the study of the Constitution
- Interpret and analyze economic principles in current and historical events
- Interpret, analyze, and use various types of maps, graphs, statistical data, timelines, charts, and diagrams dealing with history, geography, government and economics
- Use various forms of technology for research and presentation purposes

### Content Priorities: knowledge/skills/values

- The Five Themes of Geography
- Europe on the Eve of Discovery
- Exploration of the Western Hemisphere
- Colonization of the Americas
- Empire building in the Americas
- Revolutionary Period and Independence
- Constitutional Period
- Nation Building Period (Washingtonian, Jeffersonian, and Jacksonian eras)
- Geography of the Americas
- Current events

## SCIENCE

### Goal Priorities

Students will...

Identify and describe processes that direct Earth's structural cycle

Identify and use science equipment

Collect, record, and graph data

Investigate Earth's structures

Explain the importance of water and its impact on life

### Content Priorities: knowledge/skill/values

Measure metrically using equipment

Data collection

Earth History

Rock Cycle

Caves

Mapping

Volcanoes

Earthquakes

Solar System

Hydrologic Cycle

## TECHNOLOGY

### Goal Priorities

Students will:

Demonstrate research skills using internet

Engage in SMARTBoard activities

Use Google Suite and Google Classroom

### Content Priorities: knowledge/skill/values

Create presentations that demonstrate slide design, transitions, and animations that include video clips, photos,

Animations, and visual effects

Research various topics

Manipulate SMARTboard features

Compose written work