

RELIGION CURRRICULUM STUDENT OUTCOMES

The Religion Curriculum Student Outcomes have been developed by a committee of K-8 teachers and principals in the diocese of San Jose. These outcomes have been organized and structured to be in alignment with the Catechism of the Catholic Church and to be used with Scripture as a primary resource. Prayer is an integral part of the religion class. Worship and liturgies should be experienced frequently. Prayer is introduced at specific grade levels; it is expected that these prayers will continue to be reinforced in every grade thereafter. Academic assessment is an on-going process. Full participation in the Catechist Certification program is expected of all teachers.

Student Outcomes are divided into four major sections:

- A. Church/Doctrine
- B. Scripture
- C. Worship
- D. Christian Living

These sections provide the substance for the four major goals of the religion curriculum:

- The student will be able to articulate a knowledge of the doctrine of the Catholic church as a support for being Catholic;
- The student will be able to read, interpret and apply Sacred Scripture to his/her daily life;
- The student will understand and be able to participate in Catholic worship services;
- The student will be able to make moral decisions consistent with the teachings of the Catholic Church.

Content Theme: The sacraments are the center of our whole liturgical life which nourishes and strengthens us.

Instructional Focus: To develop an understanding that the sacraments are celebrated through the use of sacred signs and symbols; to emphasize that Christ's presence in our lives is celebrated in the sacraments and through prayer; to establish that we

participate in God's own life through the sacraments

LANGUAGE ARTS STANDARDS

READING

Word Analysis, Fluency and Systemic Vocabulary Development

Word Recognition

- Read narrative and expository fluently and accurately and with appropriate pacing, intonation, and expression

Vocabulary and Concept Development

- Use word origins to determine the meaning of unknown words
 - *Understand and explain frequently used synonyms, antonyms, and homographs
 - *Know abstract, derived roots and affixes from Greek and Latin and use this knowledge to analyze the meaning of complex words
 - *Understand and explain the figurative and metaphorical use of words in context

Reading Comprehension

Structural Features of Informational Materials

- Understand how text features make information accessible and usable

- *Analyze text that is organized in sequential or chronological order

Comprehension and Analysis of Grade-Level-Appropriate Text

- Discern main ideas and concepts presented in texts, identifying and assessing evidence that supports those ideas
- Draw inferences, conclusions, or generalizations about text and support them with textual evidence and prior knowledge
- Distinguish facts, supported inferences, and opinions in text

Literary Response and Analysis

Structural Features of Literature

- Identify and analyze the characteristics of poetry, drama, fiction, and nonfiction and explain the appropriateness of the literacy forms chosen by an author for a specific purpose

Narrative Analysis of Grade-Level-Appropriate Text

- Identify the main problem or conflict of the plot and explain how it is resolved
- Contrast the actions, motives, and appearances of characters in a work of fiction and discuss the importance of the contrasts to the plot or theme
- Understand that *theme* refers to the meaning or moral of a selection and recognize themes in sample works
- Describe the function and effects of common literary devices

Literary Criticism

- *Evaluate the meaning of archetypal patterns and symbols that are found in myth and tradition by using literature from different eras and cultures
- *Evaluate the author's use of various techniques to influence the readers' perspectives

WRITING

Writing Strategies

Organization and Focus

- Create multiple-paragraph narrative compositions
- Create multiple-paragraph expository compositions

Research and Technology

- Use organizational features of printed text to locate relevant information
- Create simple documents by using electronic media and employing organizational features

Evaluation and Revision

- Edit and revise manuscripts to improve the meaning and focus of writing by adding, deleting, consolidating, clarifying, and rearranging words and sentences

Writing applications (Genres and Their Characteristics)

- Write narratives
- Write responses to literature
- Write research reports about important ideas, issues, or events
- *Write persuasive letters or compositions

WRITTEN AND ORAL ENGLISH LANGUAGE CONVENTIONS

Sentence Structure

- Use a colon to separate hours and minutes and to introduce a list; use quotation marks around the exact words of a speaker and titles of poems, songs, short stories, etc.

Capitalization

- Use correct capitalization

Spelling

- Spell roots, suffixes, prefixes, contractions, and syllable constructions correctly

LISTENING AND SPEAKING

Listening and speaking strategies

Comprehension

- Ask questions that seek information not already discussed
- Interpret a speaker's verbal and nonverbal message, purposes, and perspectives
- Make inferences or draw conclusions based on an oral report

Organization and Delivery of Oral Communication

- Select a focus, organizational structure, and point of view for an oral presentation
- Clarify and support spoken ideas with evidence and examples
- Engage the audience with appropriate verbal cues, facial expressions, and gestures

Analysis and Evaluation of Oral and Media Communication

- Identify, analyze, and critique persuasive techniques
 - *Identify logical fallacies used in oral presentations and media messages
 - *Analyze media as sources for information, entertainment, persuasion, interpretation of events, and transmission of culture
- ##### **Speaking Applications (Genres and Their Characteristics)**
- Deliver narrative presentations
 - Deliver informative presentations about an important idea, issue or event
 - Deliver oral responses to literature

MATHEMATICS STANDARDS

NUMBER SENSE

Understand relative magnitudes of numbers

- Find and compute percent; find decimal and fraction equivalents
- Determine prime factors of 3 and 50 and write prime factorizations
- Order decimals, fractions, mixed numbers, positive/negative integers

Compute using addition, subtraction, multiplication, division

- *Compute with decimals, positive/negative integers, etc.
- *Divide with multi-digit divisors and decimals
- *Add and subtract fractions and mixed numbers

ALGEBRA AND FUNCTIONS

Use and interpret variables and expressions

- Write and evaluate simple algebraic expressions
- Identify and graph ordered pairs
- Solve problems involving linear functions with integer values; plot and interpret results

MEASUREMENT AND GEOMETRY

Compute volume and area

- Compare formulas of geometric shapes
 - Compute surface area of a cube and rectangular solid
 - *Compute volume of a rectangular solid
- #### *Understand plane and solid geometric figures*
- Measure, identify, and draw angles, lines, and shapes with tools
 - Know sum of angles of shapes (triangle=180 degrees, quadrilateral=360 degrees)

STATISTICS, DATA ANALYSIS, PROBABILITY

Display, analyze, compare, and interpret data sets

- *Know and compute mean, median, and mode
- *Identify and interpret ordered pairs of data from a graph
- *Write ordered pairs correctly

MATHEMATICAL REASONING

Make decisions about how to approach problems

- Analyze problems (e.g., distinguish irrelevant information)

Use strategies, skills, and concepts in finding solutions

- Use method (picture/model/graph/chart) to explain math reasoning
 - Make precise calculations and check validity of results
- #### *Generalize a particular problem to other situations*
- Evaluate reasonableness of a solution
 - Develop generalizations of the results

SOCIAL SCIENCE STANDARDS

U.S. History and Geography: Making a New Nation

Students will:

- Describe the major pre-Columbian settlements, including the cliff dwellers and pueblo people of the desert Southwest, the American Indians of the Pacific Northwest, the nomadic nations of the Great Plains, and the woodland peoples east of the Mississippi River
- Trace the routes of early explorers and describe the early explorations of the Americas
- Describe the cooperation and conflict that existed among the American Indians and between the Indian nations and the new settlers
- Understand the political, religious, social, and economic institutions that evolved in the colonial era
- Explain the causes of the American Revolution
- *Understand the course and consequences of the American Revolution
- *Describe the people and events associated with the development of the U.S. Constitution and analyze the Constitution's significance as the foundation of the American republic
- *Trace the colonization, immigration, and settlement patterns of the American people from 1789 to the mid-1800's, with emphasis on the role of economic incentives, effects of the physical and political geography, and transportation systems

SCIENCE STANDARDS

Physical Sciences

- Elements and their combinations account for all the varied types of matter in the world

Life Sciences

- Plants and animals have structures for respiration, digestion, waste disposal, and transport of materials

Earth Sciences (Earth's Water)

- Water on Earth moves between the oceans and land through the processes of evaporation and condensation

Earth Sciences (Weather)

- Energy from the Sun heats Earth unevenly, causing air movements that result in changing weather patterns

Earth Sciences (The Solar System)

- *The solar system consists of planets and other bodies that orbit the Sun in predictable paths

Investigation and Experimentation

- Students ask meaningful questions and conduct careful investigations. Students should develop their own questions and perform investigations

SAINT MARY SCHOOL
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Rooted in the past; Educating for the future

What students will learn in Fifth Grade:

- Religion
- Language Arts
- Mathematics
- Social Science
- Science

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