

7th Grade

Religion

Text: We Live Our Faith as Disciples of Jesus, William H. Sadlier, © 2007

We Live Our Faith as Disciples of Jesus centers on Jesus' life, his teachings, and the sacraments he instituted. It presents Jesus' call to each person to become his disciple and the ways in which his teachings, his sacraments, and his Church nourish people for discipleship.

Unit 1: Who is God?

- Focusing on the Creed and Divine Revelation

Unit 2: Who is Jesus?

- Focusing on Jesus in the Gospels and through Church teaching

Unit 3: How is Jesus Christ Alive in the Church Today?

- Focusing on the sacraments and liturgy

Unit 4: How Does the Church Live As the Body of Christ?

- Focusing on Catholic social doctrine and vocations

Liturgical Chapters: The Liturgical Calendar, The Liturgical Year, Advent, Christmas, Lent Triduum, Easter, Ascension, Ordinary Time.

Family Lifeworks: The students have monthly classes designed to help them integrate their physical, emotional, social, rational and spiritual dimensions.

Math

Textbook: Middle Grades math: Tools for Success Course - Course 2, Prentice Hall

Tools for Success Course – Course 3, Prentice Hall

Mastering all operations with decimal numbers and fractions

Exploring the world of positive and negative integers

Applying percents, ratios and proportions to the understanding of fractions

Identifying patterns and functions

Solving and writing equations and inequalities

Graphing in the coordinate plane

Work in geometry, formulas, measurements, applications

Language Arts

Textbook: Writing and Grammar, Prentice Hall

Curriculum Elements: Grammar, Usage, Mechanics Developmental study of all speech and their usage.

- Nouns, Pronouns, Verbs, Adjectives, Adverbs, Prepositions, Conjunctions and Interjections
- Basic sentence parts, Effective sentences

- Phrases and Clauses
- Word Agreement
- Modifiers
- Punctuation, Capitalization

Curriculum Elements: Writing – In depth study of the writing process.

- Daily journal writing
- Drafting, Revising
- Paragraphs and compositions
- Personal Narratives
- Short Story
- Descriptive Writing
- Essays
- Research Paper
- Response to Literature,
- Publishing and Presenting

Textbook: Vocabulary Workshop – Level B, Sadlier-Oxford

Vocabulary skills: Definitions, Parts of Speech, Pronunciation, Synonyms and Antonyms

Literature

Textbook: Timeless Voices, Timeless themes (bronze), Prentice Hall

Listen actively and purposefully in a variety of settings

Listen critically to analyze and evaluate a speaker's message

Listen to, enjoy and appreciate spoken language

Listen and speak to gain and share knowledge of his/her own culture, the culture of others and the common elements of culture

Speak clearly and appropriately for different purposes and occasions

Use a variety of word recognition strategies

Read with fluency and understanding in texts at appropriate difficulty levels

Read widely for different purposes in varied sources

Acquire an extensive vocabulary through reading and systematic word study

Use a variety of strategies to comprehend a wide range of texts of increasing levels of difficulty

Express and support responses to various types of texts

Analyze the characteristics of various types of genres

Inquire and conduct research using a variety of sources

Read to increase knowledge of his/her own culture

Write for a variety of audiences and purposes and in a variety of forms

Compose original texts

Science

Textbook: Earth Science, Holt Science and Technology

Know and apply scientific method to laboratory experience

Learn metric system and conversions to English System

Learn the origin of the stars and galaxies and how stars are formed

Understand the difference between novae, super novae, star clusters, black holes, quasars, neutron stars, white dwarfs, main-sequence, and giant stars.

Understand the Doppler Effect in light travel.

Explain the difference between a red shift and a blue shift in a star's movement toward earth or away from earth.

Be able to identify the contents of stars composition using a spectroscope

Distinguish between different ocean landforms

Identify life zones in the ocean

Distinguish between different atmospheric layers
 Know water and nitrogen cycles
 Know the layers of the sun
 Explain the S & P waves of an earthquake
 Learn the theories concerning the origin of the Solar System
 Know the moon composition and Compare to the Earth's composition.
 Know the lunar orbit and it various phases within the 29 and ½ day cycle: New Moon, Crescent, First Quarter, Waxing Gibbous, full Moon, Waning Gibbous, Last Quarter, Waning Crescent.
 Distinguish between a solar and lunar eclipse.
 Understand the moons involvement in tides especially spring and neap tides.
 Distinguish between the layers of the atmosphere.
 Understand the composition of earth's atmosphere.
 Identify the types of winds that move across the world
 Discuss and explain air pollution and the primary as well as secondary forms of air pollution.
 List the three main gases of the atmosphere
 Distinguish between the water cycle, nitrogen cycle
 Compare the earth's atmosphere from its early stages to its current development.
 Know the different life zones in the ocean.
 Distinguish between the different "landforms" on the ocean floor and compare them to the landforms visible on earth 's surface.
 Know how oceanographers map the ocean floor
 Create a power point presentation on star patterns known as constellations and the ocean landforms.

Social Studies

Textbook: Texas and Texans, Glencoe McGraw-Hill

Geography Handbook:

1. Identify Geography?
2. How Geography Influences History
3. How to Study Geography
4. Using Maps and Globes
5. Reading Maps
6. Using Graphic Charts and Diagrams
7. Geographical Terms
 1. Understanding the Geography in Texas in
 - a. Natural Resources
 - b. The Climate of Texas
 2. The Regions of Texas
 - a. The Coastal Plains Region
 - b. The North Central Plains Region
 - c. The Great Plains Region
 - d. Mountains and Basins Region
 3. Native Texans
 - a. Ancient Texans
 - b. Southeastern and Gulf Cultures
 - c. Pueblo and Plains Cultures
 4. Early Explorers
 - a. First Steps in a New Land: Spanish Exploration in the New World
 - b. Spanish Exploration in Texas

- c. French Exploration and it's Effect on Spanish Settlement
5. Mission Era in Texas
 - a. The First Missions
 - b. Spanish Settlements
 - c. Spanish Communities and Culture
6. End of Spanish Rule
 - a. Spanish Texas 1763 – 1819
 - b. Unrest in Texas
 - c. End of Spanish rule
7. The Age of Empresarios
 - a. The Austin Colonies
 - b. Other Empresarios and Colonial Growth in Texas
8. Growing Tensions Between Mexico and Texas
 - a. Beginning of Difficulties
 - b. Rebellions of 1831 through 1832
 - c. Growth of Tensions 1833 – 1835
9. The Road to Independence
 - a. Beginning of the Revolution
 - b. The Capture of San Antonio
 - c. Convention of 1836
10. The Alamo and Goliad
 - a. The Clash of Armies
 - b. The Alamo
 - c. Goliad

11. Winning of Independence
 - a. Movements Towards San Jacinto
 - b. Victory of San Jacinto
12. The Lone Star Republic
 - a. Sam Houston's Government
 - b. Mirabeau, B. Lamar's Government
 - c. Houston's Second Term
 - d. Statehood
13. Pioneer Life in Texas
 - a. Population Growth in the New State
 - b. Farming and Ranching in Texas
 - c. Commerce and Transportation
14. Early Statehood
 - a. The First State Government
 - b. The Mexican War
 - c. Immigration to the New State
15. The Civil War Era
 - a. Texas' Secession
 - b. Texans in the War
 - c. Hardships at the Home Front
16. Reconstruction
 - a. Presidential Reconstruction
 - b. Congressional Reconstruction
17. Clash of Cultures
 - a. West Texas After the Civil War
 - b. Indian Wars
 - c. Fighting Along the Rio Grande
18. Ranching and Farming 1870 – 1900
 - a. Origins of the Cattle Kingdom
 - b. The Days of the Big Ranches
 - c. Farming After the Civil War
19. Post Civil War Politics and Progress
 - a. End of Reconstruction
 - b. Improvements in Transportation and Industry
 - c. Era of Reform
20. Texas in the Early 20th Century
 - a. Beginnings of the Modern Era
 - b. The Progressive Movement
 - c. Racial Discrimination
21. World War I and the 1920s
 - a. International Tensions Lead to War
 - b. The Return of Peace
 - c. Progress in Texas in 1920s
22. The Great Depression
 - a. The Depression in Texas
 - b. Texas and the New Deal
 - c. Politics in the 1930s
23. Texas During World War II
 - a. Texas Supporting the War
 - b. Texas Home Front during the War
 - c. The Post War Years in Texas
24. Changes in Society 1950 – Present
 - a. Politics and New Problems
 - b. Foundations for Growth
25. Turmoil and Progress 190 – Present
 - a. The Politics of Protest
 - b. Civil Rights Movement
 - c. Growth and Development in Texas
26. Texas Today
 - a. Political Events in Texas
 - b. International Events
 - c. School Reform in Texas
27. The Heritage of Texas
 - a. Turn of the Century Texas
 - b. Texas and the Arts
 - c. The Unique Culture of Texas
28. Democracy and the Constitutions of Texas
 - a. Texas Constitutions
 - b. The Texas System of Justice
29. The Government of Texas
 - a. The Texas Legislature
 - b. The Executive Branch
 - c. Finances of Texas
30. Local Government
 - a. Types of Local Government
 - b. Citizenship and Participation in Government

Spanish Language

Textbook: ¡Así se dice! Level 1

Hands-on, chapter-related projects that enhance subject matter.

Introduction to classic Spanish literature and genres.

Free writing as an expression.

Beginning oral conversation.

Establish a strong vocabulary foundation.

Appropriate written and verbal communication to enter Level 2 High School Spanish.

Rotations PE, Art and Library Research