

SYLLABUS – CLASSICAL EDUCATION 5TH GRADE

St. Mary's Catholic School Temple, TX

History

Knowledge

- Know that Christianity has shaped the world and that the expansion of Christianity has brought increasing liberty, reason, and culture (i.e., increased religious freedom and encouraged the rule of law).
- Understand key figures and events from American and Texas history (see attached list of major figures). 5.1B, 5.2B, 5.3B, K.2A, 2.4A&C, 2.13B, 2.14C3.1C, 1.2A&B, 1.13B, 3.1B, 1.14C&F, 3.8E, 3.14A, 3.16A, 4.2B, 4.2E, 4.5B
- Understand causes and effects of European colonization in the U.S. and challenges faced by American Indian groups. 5.1A&B, 4.1A-D, 4.14A, 5.4G
- Understand causes and effect of the Revolutionary War. 5.2A-C
- Recognize America's founding documents (Articles of Confederation, Declaration of Independence, U.S. Constitution, and the Bill of Rights). 3.10A-B, 4.15C, 5.3A&B
- Identify the War of 1812, the Industrial Revolution, westward expansion, the Louisiana Purchase, the Lewis and Clark expedition, and Manifest Destiny. 5.4A-G, 4.4C&D
- Appreciate the novelty of America in relation to its European origins, including the concepts of the "consent of the governed," the free market and free enterprise system, what it means to be a constitutional republic, and the American ideals of progress and equal opportunity. 3.10A-B, 3.7C, 4.11A-C, 1.12C, 4.12F
- Appreciate how the California/Texas missions and American saints shaped history, 4.2C, 4.16A
- Identify causes and effects of the Civil War, Reconstruction, and the 13th through 15th Amendments. 5.4G&E, 4.4A
- Recognize how American culture exhibits an understanding of truth, goodness, and beauty
- Recognize key American buildings, symbols, mottos, and artifacts, such as the National Mall in Washington, D.C., the Liberty Bell, the Statue of Liberty, the American flag, and Uncle Sam. 5.21A&B, 1.14A&C&F, 2.14C
- Understand what it means to be a good citizen and how individuals and groups can improve the community and serve the common good. 5.18A&B
- Recognize Texas's role in the Mexican War of Independence, the Texas Revolution, the Republic of Texas, the annexation of Texas to the U.S., the Battle of the Alamo, the Texas Declaration of Independence, the Texas constitution, the

Runaway Scrape, the Battle of San Jacinto, and the Texas Rangers. 4.2D, 4.3A-E, 4.16A, 4.15A

- Identify major economic industries in Texas, including the cattle industry and oil and gas. 4.4B, 4.5B
- Recognize key Texas cultural symbols, such as the six flags over Texas, “Texas, Our Texas”, the pledge to the Texas flag, and Juneteenth. 4.16A-D.
- Understand key technological developments, including the telephone, electricity, the airplane, etc. 5.4F, 5.23A-D,
- Recognize basic geography (i.e., major land masses and bodies of water, U.S. states and capitals, major cities in Texas) and understand why people settle where they do. 4.7A-C, 4.8A-C, 2.6C
- Recognize major periods of history using timelines.

Skills

- Memorize significant dates and be able to build timelines from them. 5.2A
- Recognize correlation between “secular” history and Biblical/Church history
- Discuss philosophical and theological questions which arise from history
- Narrate historical events. 5.25C
- Read and recognize symbols on maps.
- Write biographical reports and do basic research on important figures and events using primary and secondary sources. 5.24A-E, 5.25A-E
- Use problem-solving and decision-making skills. 5.26A&B

Aptitudes

- Continue to develop an interest in history
- See the relevance of past to present.
- Develop love of country. 5.18A&B
- Develop a desire to be *both* a good citizen *and* a faithful Catholic
- Continue developing curiosity to know how things came to be and why people acted as they did
- Appreciate the beauty of the saints and the integrity and courage of heroes.
- Recognize features of effective American leaders and holy men and women and cultivate a desire to imitate them. 5.19A-C, 5.22A-C.

Religion

Knowledge

- Exploring God’s communication of Himself through Creation with Sacred Art.
- Discover that God is the Creator of all things.
- Understanding that God speaks us through the visible Creation.
- Recognizing that the Church is a sign of God’s Love.
- Understand that the grace is the gift of God’s life.

- Exploring the Sacraments with Sacred Art.
- Recognizing the Sacraments as a sign of grace and not merely symbols.
- Knowing that Jesus gives meaning to signs of grace drawn from human culture.
- Understanding that the Sacraments mark the important moments of our lives.
- Identifying the matter and form of the Sacraments.
- Recognizing the Sacraments of Initiation.
- Exploring the Sacraments with the Sacred Art.
- Understand the Sacrament of Baptism in the Salvation History.
- Know that the Sacrament of Baptism is celebrated in a liturgical celebration and is a Sacrament of faith.
- Understand the need and the effects of the Sacrament of Baptism.
- Identifying the Sacrament of Confirmation in Salvation History.
- Understand that the Sacrament of Confirmation is celebrated in a liturgical celebration and how we can live this Sacrament.
- Understand the effects of the Sacrament of Confirmation.
- Understand the Sacrament of the Eucharist in Salvation History.
- Knowing that the Sacrament of Eucharist is celebrated in the liturgy and the effects of the Eucharist.
- Understand the term “transubstantiation”.
- Discover the Mass and Holy Days of obligation.
- Recognizing the Sacraments of Healing.
- Understand how and why Jesus gave us the Sacrament of Penance and Reconciliation.
- Know the story of Confession –matter, form and minister.
- Understand what happens when we go to Confession.
- Encountering god’s mercy in Confession.
- Identifying the Sacrament of Anointing of the sick in Salvation History.
- Know the institution and celebration of the Anointing of the sick.
- Know the effects and symbols of the Anointing of the sick.
- Understand the redemption of suffering.
- Recognizing the Sacraments at the service of communion.
- Understand the Sacrament of Matrimony in Salvation History.
- Know the Celebration and Symbolism of Holy Matrimony.
- Understand the goods of Marriage.
- Understand the marital love and the divine love of God.
- Know the Sacrament of the Holy Orders, how and why did Jesus give it to us.
- Know and understand the history of Holy Orders: matter, form, minister and symbols.
- Know what happens when a man is ordained and why the men only receive this Sacrament.
- Know what the priesthood of the faithful is.

Skills

- Give more advanced theological explanations of Church doctrines
- Learn how to “assist” at Mass through acolyte training
- Memorize and recite Scripture, Bible facts, catechism, prayers, and hymns
- Learn and practice liturgical, intercessory, and contemplative prayer
- Develop regard for and participate in sacred music as a form of prayer

Aptitudes

- Cultivate longing for God
- Develop personal relationships with Christ as friend and Mary as mother
- Begin to value silence
- Have favorite saints and develop relationships with them
- Examine conscience, go to Confession, “offer up” a sacrifice
- Strengthen conscience so as to love God’s will and wish to avoid sin
- Take responsibility for faults or failures and apologize sincerely
- Acquire a spirit of service, collaboration, and genuine friendship

Latin

Knowledge

- Memorize the fundamentals of Latin: primary declensions, conjugations, and vocabulary
- Memorize Latin prayers, hymns, and phrases

Art

Knowledge

- Understand and appreciate the Christian contribution to art
- Begin to appreciate an art history perspective in addition to a cultural history perspective. 5.3A&B/D
- Study and explain the characteristics of art from relevant time periods, especially classic American art. 5.3A&B/D
- Begin to give more complex explanations and interpretations of works of art. 5.5A-C
- Continuation of rendering
- Develop an understanding of and be able to apply the following principles in artistic work (drawing, painting, and other media): line, shape, texture, color, value, form, and space. 5.1B&C
- Develop an understanding of the principles of design: emphasis, repetition/pattern, movement/rhythm, contrast/variety, balance, proportion, and unity. 5.1A&B

Skills

- Continue to learn how to look at, examine, and see a painting and other works of art. 5.5A-C
- Learn to tell the story of a painting
- Learn how to justify why something is beautiful or not. 5.4A-C
- Begin to reflect on the experience of beauty. 5.1A
- Develop drawing, painting, and sculpting skills. 5.2B&C
- Copy more complex images according to rules

Aptitudes

- Deepen the habits of attending and noticing
- Sit still and carefully observe art and whatever is the subject of rendering
- Deepen love and appreciation of beauty
- Begin to look at art contemplatively
- Deepen appreciation of art and beauty in the life of faith
- Be able to question art works for their meaning

Language: Literature, Grammar, Composition, and Drama

Knowledge

- Acquire familiarity with classic folklore and literature related to the historical periods they study. 5.9A
- Continue to master grammar. 5.11D
 - all parts of speech
 - simple, compound, and complex sentences
 - S/V and pronoun agreement
 - verb tenses
 - indefinite pronouns
 - collective nouns
 - conjunctive adverbs
 - capitalization and punctuation
- Analyze and diagram sentences
- Write complete sentences and avoid comma splices, run-ons, and fragments. 5.11D(i)
- Acquire facility in decoding words, spelling, and vocabulary. 5.2A&B, 5.7F, 5.11D(xi)
- Have a repertoire of light verse, Psalms, ballads, and historical mnemonic devices committed to memory

Skills

- Identify and use puns. 5.3D

- Be able to use dictionaries, context clues, prefixes, suffixes, and root words to decipher word meaning. 5.2B(v-vi), 5.3A-C
- Select and read books independently. 5.4&5
- Develop and deepen reading comprehension of increasingly complex texts. 5.6A-I
- Recognize setting, theme, symbolism, and other literary elements. 5.8A&D
- Identify conflict, rising action, climax, falling action, and resolution in a story. 5.8C
- Evaluate characters in stories. 5.8B
- Identify the main idea of a story. 5.6G
- Explain hyperbole, stereotyping, and anecdote. 5.10G
- Read and write summaries of readings. 5.7B,D,E
- Practice good penmanship, especially cursive. 5.2C
- Write and revise coherent paragraphs and recognize topic sentences, supporting evidence, and paragraph organization. 5.9D
- Draft, write, revise and edit an organized, multi-paragraph composition in sequential order with an engaging central idea and supporting facts and details. 5.11A-E, 5.12B, 5.13A-H
- Research a topic using multiple books/resources; understand the difference between primary and secondary sources. 5.13A-H
- Understand more complex poetry, including rhyme scheme, imagery, figurative language, sound devices, and poetic structure (stanzas, etc.). 5.9B, 5.10D
- Narration: Re-tell more complex stories in detail with vocal clarity, poise, and eye contact. 5.1C
- Discuss writing techniques and write stories (1st or 3rd-person point of view), dramatic scenes, and/or poetry. 5.10A-G, 5.12A
- Begin to recognize features of argumentative text: identify the claim, explain author's use of facts for/against, identify audience. 5.12C, 5.9E, K.8E, 1.9E, 2.9E, 3.9E, 4.9E, 3.12C&D, 4.12C
- Be able to read aloud with good inflection and diction
- Recitation: students recite poems, speeches, and psalms from memory with vocal clarity. 5.1C
- Conversation: students should understand and be able to follow rules for "Socratic" discussions; students should be questioning and discussing various texts, making predictions, inferences, and connections. 5.1A, 5.6A-I, 5.7A&G
- Follow five rules of discussion: 1) Read the text carefully. 2) Listen to what others say and don't interrupt. 3) Speak clearly. 4) Use specific details from the text to support your points. 5) Give others your respect. 5.1B&D, 5.7C, 5.8A
- Perform a play: memorize lines and help design costumes, props, set, etc. 5.9C

Aptitudes

- Listen attentively to peers and instructor. 5.1A
- Read and concentrate for long periods of time
- Learn to ask questions about the moral or meaning of stories and symbols.
- Learn to speak directly and confidently

- Be basically truthful and dependable

Mathematics

Knowledge

- Deploy numeracy/counting: whole numbers into the millions; decimal place value
- Recognize geometric shapes and calculation to perimeter and area
- Have facility in adding, subtracting, multiplying, and dividing whole numbers
- Add, subtract, multiply, and divide decimals up to the thousandths place
- Use fractions (reducing, adding, subtracting, multiplying, dividing)
- Measure accurately using both customary and metric systems
- Estimate measurement when measurement tools are not available by comparison of similar surrounding objects
- Solve word problems
- Count money and basic decimals
- Create a simple budget (earning, saving, spending, and donating). SS3.6A&B
- Acquire basic algebra skills (looking for unknowns)
- Begin to understand proportions
- Comprehend basic averages and ranks (median and mode; mean by grade 5)
- Introduce classical geometric and architectural design (choose a building from the historical time period being studied and analyze its geometric and proportional properties)
- Analyze rounds and simple canons to identify simple progressions
- Recognize and construct fundamental shapes in plane geometry: points, lines, rays, angles, parallels, perpendiculars, quadrilaterals, and regular and irregular polygons
- Analyze composition, use of light, and perspective in art as it relates to geometry
- Construct Platonic and Archimedean solids
- Use Euler's formula for the number of vertices, faces, and edges of a polyhedral shapes
- Solve more complex codes such as a single replacement and translation code
- Apply numeric methods in describing natural phenomena – for example, estimate the number of leaves on a tree by modeling the splits in a branch

Skills

- Memorize and master addition/subtraction tables (0-10)
- Memorize and master multiplication and division tables (0s-12s)
- Use mental arithmetic
- Multiple single- and multi-digit numbers
- Divide multi-digit numbers by one-digit numbers
- Tell time to the quarter- and half-hour, to five minutes and one minute
- Add and subtract decimals, and compare decimals and fractions
- Multiply multi-digit numbers by two-digit numbers

- Divide larger multi-digit numbers by one-digit numbers
- Find the area of two-dimensional shapes
- Reason mathematically both orally and in writing through word problems
- Use problem-solving strategies to solve real-world math problems
- Add and subtract fractions and decimals
- Identify and describe three-dimensional shapes, and find their volumes and surface areas
- Use long division to divide large numbers by multi-digit numbers
- Recognize numerical patterns in music and nature and geometrical patterns in nature and art
- Solve simple probabilities, including independent and dependent events and simple truth table for conjunctions, disjunction, negation, and implication
- Read and use bar, line, and circle graphs
- Measure shape and position over time, such as tracking the phases of the moon and simple astronomy, including solar measurements (measuring shadows and angles at different times of the year)
- Give change up to \$100
- Recognize basic Biblical numerology

Aptitudes

- Acquire a foundation for logical reasoning through math
- Be attuned to the relevance and significance of number and shape
- Begin to appreciate the "Aesthetics" of number through recognition of patterns