

Most Sacred Heart School

Sixth Grade Curriculum

Religion

Students at Most Sacred Heart School will:

1. Show respect for all human life
2. Act in accordance with Catholic values through daily living and evangelization
3. Demonstrate a knowledge of the truths of the Catholic Church as taught through Holy Scriptures and Sacred Tradition
4. Show an appreciation for the value and necessity of daily prayer and participation in liturgies, paraliturgies, and prayer services
5. Perform service projects

GOALS

Students in SIXTH GRADE will:

1. Interpret basic information in the Old Testament from creation to the prophets and apply message to own life
2. Identify the Patriarchs of the Old Testament
3. Describe Patriarch contributions and apply this message to own lives
4. Explain the Exodus as God's greatest act of saving love in the Hebrew Scriptures
5. Identify the commandments as a gift to deepen their covenant relationship with God
6. Recognize how God uses human weaknesses and strengths to carry out His plan through the roles and contributions of the Judges and first Israelite Kings
7. Describe the messages of God delivered through the Prophets
8. Participate in class and school designated service projects
9. Participate in class appropriate Safe Touch discussions
10. Identify virtues for strong relationship from birth to natural death through the Family Life Program

CONTENT/SKILLS

1. Major persons in the Old Testament—Patriarchs, Judges, Kings, and Prophets
2. Salvation History
3. Exodus
4. Commandments as Covenant
5. Evangelization
6. Gift of Mary Soup Kitchen
7. Donations to charitable causes/cards as annually specified by STUCO
8. Safe Touch
9. Love, generosity, respect for human life

Reading

Students at Most Sacred Heart School will:

1. Use decoding skills
2. Read with fluency and independence
3. Read orally with expression
4. Apply comprehension skills
5. Summarize and paraphrase written text
6. Show an appreciation for the power of words to express ideas, inform, persuade, describe, and entertain
7. Recognize the differences among the various types of literature
8. Use information resources such as reference books, periodicals, newspapers, and graphic aids
9. Show an appreciation for our diverse society as it is expressed in contemporary and traditional literature

GOALS

Students in SIXTH GRADE will:

1. Read sixth grade level text and novels orally with fluency and expression
2. Read, analyze, and respond to sixth grade level text and novels in a variety of ways
3. Present book reports on various genres of sixth grade level literature
4. Demonstrate a knowledge of sixth grade level vocabulary
5. Use syllabication rules correctly

CONTENT/SKILLS

1. Short stories, novels—Fiction , fantasy, historical fiction
2. Summaries, class discussions, note booking
3. Book Reports
4. Sixth grade vocabulary
5. Syllabication rules

WRITING

CREATED MAY 2015

Students at Most Sacred Heart School will:

1. Write argument texts to support claims using valid reasoning and relevant and sufficient evidence
2. Write informative/explanatory texts to examine and convey complex ideas and information clearly and accurately through effective selection, organization, and analysis of content
3. Write narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured sequences
4. Produce clear and coherent writing in which the development, organization, and style are appropriate to the task, purpose, and audience
5. Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach
6. Use technology, including the internet, to produce and publish writing and to interact and collaborate with others
7. Write routinely over extended time frames and shorter time frames for a range of tasks, purposes, and audiences

These standards correspond to the college and Career Readiness (CCR) anchor standards

SIXTH GRADE GOALS

Students will:

1. Write arguments using clear reasons and evidence
2. Write informative/explanatory texts using concrete details and supporting statements
3. Write narratives using well-structured event sequences
4. Create a five paragraph paper with strong introductory and concluding sentences relevant to current paragraph
5. Organize ideas, concepts, and information for five paragraph paper
6. Use transitions, same tense, and appropriate mechanics (grammar, punctuation, and capitalization) and vocabulary
7. Use technology, including the internet to produce and publish writing and present the relationships between information and ideas efficiently as well as to interact and collaborate with others
8. Use formal writing style, dialogue, paraphrasing, and summarizing
9. Demonstrate a knowledge of citing sources using MLA format
10. Use a multi-step process including: prewrite/brainstorming, writing, revising, editing, and re-writing with guidance and support from adults

CONTENT/SKILLS

1. Argumentative, explanatory, informative, and narrative texts
2. 5 paragraph writings with pre-write, multiple drafts, self, peer and/or adult revisions/editing
3. Baseline format of MLA citation and works cited page
4. 6th Grade level appropriate English concepts, grammar, and vocabulary

English

Students at Most Sacred Heart School will:

1. Recognize language as a way of communicating verbal, written, and visual expression
2. Demonstrate skills necessary to communicate thoughts effectively in written and verbal form
3. Recognize and correctly use parts of speech and the mechanics of the English language
4. Write complete and correct sentences, paragraphs, essays, reports, and short stories
5. Use reference tools competently

GOALS

Students in SIXTH GRADE will:

1. Identify interjections and coordinating/correlative conjunctions as parts of speech
2. Distinguish between parts of speech listed below
3. Identify sentence parts as listed below
4. Diagram up to seven components of a sentence
5. Apply learned grade level vocabulary to written assignments
6. Write and present a variety of one-two page papers

CONTENT/SKILLS

1. Interjections, coordinating and correlative conjunctions
2. Adjectives vs. adverbs, adverbs vs. prepositions
3. Nouns (compound), pronouns (personal, demonstrative), adjectives (nouns as adjectives, pronouns as adjectives)
4. Predicate nouns, predicate adjectives, direct objects, indirect objects, compound and simple verbs, compound and simple subjects
5. Six vocabulary words in a paragraph
6. Short stories, compare and contrast

Mathematics—updated May 2014

Students at Most Sacred Heart School will:

1. Apply problem solving skills to everyday life
2. Perform accurate estimations and computations with all number sets
3. Perform essential skills of everyday life relating to math such as time, money, measurement, estimation, and probability
4. Use number sense, patterns, and number relationships
5. Read, design, and interpret tables, charts, and graphs
6. Solve word problems using algebraic and geometric concepts
7. Demonstrate use of technology to solve math problems

GOALS

Students in SIXTH GRADE will:

1. Add, subtract, multiply, and divide integers
2. Write, solve, and graph algebraic linear equations involving rational numbers
3. Measure area and perimeter of polygons, circles
4. Calculate least common multiple and greatest common factor
5. Convert between fractions, decimals, and percents
6. Calculate probability in real life situations
7. Plot points on coordinate graphs
8. Design and interpret transformations
9. Use the basic operation features on the TI-83 graphing calculator
10. Create and interpret measures of data collection

CONTENT/SKILLS

1. Divisibility rules
2. Prime factorization
3. Primes and composites
4. Fractions, decimals, and percents
5. Integers
6. Points on coordinate graphs
7. Symmetry, tessellations, slides, flips, turns
8. TI-83 graphing calculator
9. Histograms, box plots, frequency tables, and stem and leaf plots

Social Studies

Students at Most Sacred Heart School will:

1. Demonstrate knowledge of United States history, world history, and geography in order to understand values and ideas that guide us today
2. Recognize and identify continents, countries, and bodies of water in the physical and political world
3. Explain systems of government, law, and economics
4. Describe the responsibilities and rights of United States citizens and the necessity of laws and rules in order to be a productive member of local and global communities
5. Recognize and respect the diversity of peoples, places, and their practices in our world
6. Use reference tools such as maps, globes, atlases, graphs, and timelines competently

GOALS

Students in SIXTH GRADE will:

1. Identify ancient civilizations of the world as listed below and their legacies for our modern civilization
2. Recognize patterns in geography—place, location, movement, region, and interactions of humans with the environment
3. Relate how history of ancient times, the Middle Ages, and the Renaissance affects and forms modern history and government
4. Create maps with commentary to show the relationships of ancient and early civilizations to the geographic makeup of their location
5. Research an assigned topic and write a well organized five paragraph paper

CONTENT/SKILLS

1. Stone Ages and early cultures
2. Mesopotamia and the Fertile Crescent
3. Ancient Egypt and Kush
4. Ancient India
5. Ancient China
6. Hebrews and Judaism
7. Ancient Greece and the Greek World
8. Roman Republic, Roman Empire and Christianity
9. Islamic World
10. Early African Civilizations
11. Early Americans: Maya, Aztec, Inca
12. Early and later Middle Ages
13. Renaissance and Reformation
14. Mapmaking with added information about patterns in geography
15. Research techniques

Science

Students at Most Sacred Heart School will:

1. Show appreciation for the world as God's creation and how to be good stewards of it
2. Demonstrate curiosity about the history and nature of science and the world
3. Use questioning, observing, measuring, recording, and predicting skills
4. Collect a meaningful science vocabulary reflecting physical, life, earth and space sciences
5. Use the scientific method to solve problems using appropriate equipment safely
6. Collect, record, and interpret data using appropriate technology

GOALS

Students in SIXTH GRADE will:

1. Apply laboratory skills to investigations
2. Design investigations to answer a question
3. Research the properties of water
4. Explore the ways we use freshwater resources and how to conserve it
5. Identify the various characteristics of the ocean environment
6. Distinguish the traits and behavior of members of the animal kingdom
7. Investigate the properties of different types of waves

CONTENT/SKILLS

1. Lab safety
2. Experimental design
3. Properties of water
4. Freshwater usage and conservation
5. Ocean characteristics and zones
6. Mammals, birds, fish, amphibians, reptiles
7. Sound and light waves

Physical Education

Students at Most Sacred Heart School will:

1. Demonstrate movement
2. Use motor skills
3. Show interest in physical and mental health
4. Exhibit an appreciation for physical fitness and recreation
5. Show interest in leadership, teamwork, and cooperation
6. Act in accordance with respect for self and others, and valuing differences

GOALS

Students in SIXTH GRADE will:

1. Perform skills and strategy in high-organized games
2. Show knowledge of PE and game rules
3. Improve use of motor skills

CONTENT/SKILLS

1. Volleyball, track, soccer, wiffle ball, basketball, and lacrosse
2. Game rules, safety and procedures, respect and sportsmanship
3. Manipulative skills: passing, throwing, catching, kicking, dribbling (hand and foot), volleying, and rebounding
4. More advanced game skills and strategies

Updated May 2016

Technology

Students at Most Sacred Heart School will:

1. Demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology
2. Use digital media and environments to communicate and work collaboratively
3. Apply digital tools to gather, evaluate, and use information across all subject areas
4. Use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources
5. Understand human, cultural, and societal issues related to technology and practice legal and ethical behavior
6. Demonstrate a sound understanding of technology concepts, systems, and operations

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GOALS

Students in SIXTH GRADE will:

1. Use touch-typing for all keys at 20 WPM with 4 or fewer errors
2. Create and manage files, folders and subfolders on Google Drive
3. Demonstrate locating, sorting, and interpreting information on a spreadsheet
4. Use a scientific calculator

Music

Students at Most Sacred Heart School will:

1. Demonstrate the use of music to praise God
2. Participate in performance practices
3. Respond to grade level progression in basic musical elements
4. Show an appreciation for fundamentals of music theory
5. Develop and deepen skills of musicianship
6. Show an appreciation of historical and cultural musical contributions

GOALS

Students in SIXTH GRADE will:

1. Prepare music for school masses
2. Identify, read, perform, improvise, and compose using the melodic elements listed below
3. Identify, read, perform, improvise, and compose using the rhythmic elements listed below
4. Identify, read, perform, improvise, and compose using the expressive elements listed below
5. Identify, read, and perform the symbols listed below
6. Listen to, sing, and analyze music that uses the musical forms listed below
7. Listen to and analyze music for the instrumentation elements listed below
8. Play Boomwhackers using Treble Clef
9. Hear, play, and identify: pentatonic, whole tone, chromatic scales
10. Research, identify, listen to, and show appreciation for the Classical Music Eras

CONTENT/SKILLS

1. Catholic music liturgy and music of the Church
2. Vocal music literature of various styles and cultures
3. Multi-media listening and visual examples of instrumental and vocal music performances: World Drumming, Classical Music Eras
4. Melodic elements: role of ti, natural minor scale, bass clef note names, key signatures for C, F, G major
5. Rhythmic elements: 8th rest, 6/8 meter, triplet
6. Expressive elements: slur, a capella
7. Symbols: triplet
8. Musical Forms: 2-part homophonic vocal music using treble clef, Fugue, Minuet & Trio, Through composed, Bridge in contemporary music
9. Instrumentation elements: tuned percussion instruments from various cultures
10. Pitched percussion instruments, including Boomwhackers

Spanish

Students at Most Sacred Heart School will:

1. Communicate in languages other than English
2. Gain knowledge and understanding of other cultures
3. Connect with other disciplines and acquire information
4. Develop insight into the nature of language and culture
5. Participate in multilingual communities at home and around the world

GOALS

Students in SIXTH GRADE will:

1. Write and speak in complete sentences; ask and answer questions
2. Count to 1000
3. Play authentic games

CONTENT/SKILLS

1. Subject pronouns, verb conjugation
2. Numbers to 1000
3. Spanish games

Art

Students at Most Sacred Heart School will:

1. Express creativity and communicate it through the proper use of various mediums, tools, and terminology
2. Discuss the creativity and beauty of their own work as well as the work of famous artists
3. Respond to their personal artwork and the artwork of others with an open mind and honest critiques
4. Demonstrate knowledge of art, artists, and art history

GOALS

Students in SIXTH GRADE will:

1. Complete successful balanced compositions including the human form using drawing material, paint, and sculpture materials
2. Recognize and execute various types of printmaking
3. Complete a sculpture project reflecting cultural influences
4. Explain similarities and differences of two dimensional (relief sculpture) and three dimensional sculpture works
5. Demonstrate knowledge of shades and values of color
6. Identify selected famous artists, their work, and cultural art movements in history
7. Participate in proper care of art room, materials, personal work, and work of others

CONTENT/SKILLS

1. Drawing materials: pencil, marker, crayon, pastels, oil pastels, charcoal pencils, pen and ink
2. Painting materials: acrylic, watercolor, ink, paper, brushes, sponges, fabric, matte board, wood, tissue
3. Sculpture materials: paper Mache, clay, plaster craft, and/or wood
4. Simple one point perspective drawing
5. Complex color wheel
6. Methods of drawing the human body
7. Self portraits
8. Linoleum block print
9. Selected works of architecture and ancient art which reflect the culture and features of the civilizations studied in sixth grade
10. Care of materials and work space appropriate to sixth grade