

MARY, QUEEN OF PEACE SCHOOL
Grade Level Goals and Content

GRADE: 5

SUBJECT: Art

GOALS: Given the nature of Art Education there is no straight progression of art. The levels will vary and overlap one another in sequence.

Students will engage in a qualitative exploration of:

1. art history.
2. art making (production).
3. art criticism (analysis).
4. art aesthetics (judgement).

CONTENT TOPICS:

1. History (artists, styles, time periods, and cultures)
2. Art elements and principles (line, shape, color, texture, value, form, space, variety, rhythm, balance, movement, proportion, gradation, emphasis and contrast)
3. Art media and processes [charcoal (value, blending, and rubbing techniques), watercolor (gradated washes), acrylic paint (painting and mixing techniques), wire (sculpture techniques), clay, multimedia collage and assemblage, printing, and stitchery processes]
4. Two-dimensional imagery [drawing and painting projects on units of landscape, figure, portraits, still-life and non-objective art /design, decorative arts, and architecture]
5. Three-dimensional forms (ceramic, sculpture, and mobiles)
6. Equipment and art material safety (appropriate care and use)

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SUBJECT: Computer

GOALS:

Students will:

1. create word processing and drawing documents relating to grade level curriculum topics.
2. import graphics to word processing documents independently.
3. make independent revisions in word processing documents to correct errors.
4. save and print documents independently.
5. create spreadsheets and graphs using correct formatting and formulas.
6. create Multimedia Authoring files with digital photographs and additional clip art folders.
7. import drawn graphics, clip art, and digital images into applications.
8. use provided Internet web sites and CD ROM resources to research grade level curriculum topics.
9. continue to observe restrictions as stated in the AUP; in particular copyright, Internet file access, and plagiarism.
10. keyboarding

CONTENT TOPICS:

1. Word Processing (writing paragraphs)
Save and print independently
Page layout (headlines, 2 columns)
Importing graphics
2. Spreadsheet (bar, pie, and line graphs)
Format cells with correct font and font size
Cell height and width
Formulas applied to data
3. Hyperstudio (import graphics from additional clip art folders)
Import digital photographs
Import text from word processor to text box
Import graphics from web sites
4. Internet (web sites used to gather information for Hyperstudio paragraphs)
Web site information used to make conclusions and to answer questions
5. Drawing Program (import original graphics into word processor or Hyperstudio)
6. Digital Camera (use camera to import photographs into the word processor, Hyperstudio, or Drawing Program)
7. CD ROM encyclopedias as a research tool
8. Continue to observe copyright laws as they apply to web site graphics and text
9. Do not browse the Internet freely without direction from teacher.

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GRADE: 5
GOALS:

SUBJECT: Language Arts

Students will:

1. read and evaluate a variety of culturally diverse literary genres.
2. understand and use abstract vocabulary.
3. demonstrate competence in reading and evaluating selected novels.
4. describe the elements of a story.
5. apply a knowledge of specific reading skills.
6. give oral presentations of original work and selected literature.
7. use listening skills for learning and appreciation.
8. understand the value and be able to use spelling rules to communicate in writing.
9. demonstrate knowledge of the eight parts of speech and sentence structure - diagram and label sentences.
10. apply creative writing and expository writing skills.
11. use correct punctuation and capitalization skills.
12. show knowledge and use of basic note taking skills and outlining skills.
13. use the four steps of the writing process.
14. use technology for research and writing.

CONTENT TOPICS:

1. Narrative poems, free verse, nature poetry
2. Word meanings, words in context, and text
3. Basal reading and evaluation of short stories and nonfiction
4. Novels (teacher selected themes covering character, plot, theme, setting)
5. Main ideas and paragraph topics
6. Sequence of events
7. Guide words
8. Cause and effect relationships
9. Outlining (main topic and subtopic)
10. Figures of speech (simile, metaphor, idiom)
11. Punctuation (commas, apostrophe, quotation marks, pronunciation, reading tables and maps)
12. Oral presentation of short stories, plays, and original writing
13. Videos, lecture, and group collaboration
14. Spelling (phonics) rules
15. Noun, pronouns, verbs, adjectives, adverbs, prepositions, conjunctions, interjectior
16. Subjects, predicates, direct objects, prepositional phrases, indirect objects, appositives, adverbial clauses, simple sentences, compound sentences, complex sentences, declarative sentences, imperative sentences, interrogative sentences, exclamatory sentences
17. Creative writing (poetry, descriptive paragraph, stories)
18. Expository writing (fact paragraphs, persuasive paragraphs, directional paragraphs and reports)
19. Capitalization and punctuation rules
20. Note taking
21. Outlining (main topic and subtopic)
22. Writing process (prewrite, first draft, proofread, copy, and share)
23. AlphaSmarts and computers

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SUBJECT: Music

GOALS: Through performance practices, grade level progression in basic elements, and fundamentals of music theory, students will develop and deepen their skills of musicianship with appreciation through historical and cultural contributions.

Students will:

1. prepare and participate in music liturgy for all school Masses and prayer services.
2. develop vocal and instrumental skills and performance etiquette.
3. identify and apply the elements of music through performance excellence
4. read and perform a two/three-part vocal score.
5. build upon recorder skills to play complete eight tone scale.
6. prepare musical selections for First Communion liturgy.
7. distinguish between soprano, alto, tenor and bass.
8. identify and demonstrate ternary, binary, rondo forms of music.
9. identify and demonstrate knowledge of marks of expression and dynamics in performance etiquette.
10. research, identify, listen, and show appreciation for period styles and composers music history.

CONTENT TOPICS:

1. Catholic music liturgy and music of the Church
2. Vocal music literature of various styles and culture
3. Melody, rhythm, harmony, form, media, and expression
4. Student-produced scores and music books of two/ three part scores
5. Music theory instruction and development
6. Archdiocesan student packets
7. Multimedia listening and performance materials

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SUBJECT: Physical Education

GOALS:

Students will:

1. apply knowledge, concepts, and rules through participation in developmental games and activities.
2. demonstrate locomotor, nonlocomotor, and balance skills through manipulative activities.
3. act in accordance with safety pertaining to self and others.
4. show an appreciation for personal health and fitness.
5. perform skills and show knowledge in a variety of sports and lifetime activities.
6. imitate positive sportsmanship and moral behavior through participation in all activities.

CONTENT TOPICS:

1. Motor skills, rules, and strategies of activities (four-court volleyball, sideline soccer, four-square)
2. Proper execution of throwing, catching, striking, kicking, bouncing, and jumping wh using age-appropriate mechanics, force, and direction
3. Muscle strength, endurance, and flexibility
4. Identify and locate major muscles
5. Locate and count pulse rate
6. Benefits of healthy diet and effects of unhealthy dieting

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SUBJECT: Religion

GOALS:

Students will:

1. interpret God's word as Revelation.
2. define God in terms of His qualities and titles (Father, Son, and Holy Spirit).
3. describe the Kingdom.
4. distinguish between different characteristics of the sacraments.
5. deepen their understanding of the sacramental life of the Church.
6. define moral living as knowing, loving, and serving God.
7. act in accordance with the gift of holiness.
8. view Jesus as model of prayer.
9. respond to Jesus' example of prayer.
10. understand the Catholic values of human sexuality.

CONTENT TOPICS:

1. Inspiration, Pentateuch, prophets, and reverencing the Bible
2. Adonai, Almighty
3. Passover, Last Supper, Paschal Mystery, Stations of the Cross
4. Charisms, sacred tradition, missionaries
5. The Church, marks of the Church, soul, sin, purgatory, hell, last judgement, and devotion to Mary
6. Sunday (Christian Sabbath), sacraments as initiation, healing, at service of Communion, rite and effects of Baptism, celebration and effects of Confirmation
7. Eucharist as sacrifice, meal, banquet, and mystery; Reconciliation
8. Intellect, free will, conscience, examination of conscience, kinds of sin, sanctifying grace, justice, and mercy
9. Jesus (model of holiness)
10. Commandments as covenant with God and love of neighbor (sexuality and chastity, information on the male and female reproductive systems)
11. Psalms, at the time of His suffering and death
12. Morning, meal time, and night time prayer; personal and communal prayer; prayer in Jesus' name; Magnificat

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SUBJECT: Science

GOALS:

Students will:

1. compare, contrast, classify, and identify groupings of plants and animals.
2. explain an ocean habitat.
3. identify the difference between static and current electricity.
4. identify and show appreciation for body parts and functions of 8 body systems.
5. use and identify metric measurement and instrumentation in all science activities.
6. work cooperatively and safely, following specifically given rules (individually and in groups) in all science activities.
7. know and implement the scientific method.
8. demonstrate an ability to use technology to research and create scientific data tables and graphs.
9. express feelings toward environmental concerns and stewardship.
10. demonstrate organizational skills, outlining techniques, and notetaking abilities in a science activities.

CONTENT TOPICS:

1. Animals (vertebrates, invertebrates, groupings, structures, characteristics, cell structure, examples)
2. Genetics (Punnett squares, genes, and traits)
3. Plants (classification, cell structure, reproduction, plant structure, photosynthesis, and examples)
4. Oceans (structures, food chains, resources, exploration, changes, currents, waves tides, and problems)
5. Electricity (static, current, charges, atoms, circuits, generation, insulators, conductors, and generators)
6. Magnets (electromagnetism, repulsion, and attraction)
7. Body Systems (nervous (senses), skeletal, muscular, excretory, digestive, respiratory, circulatory, and reproductive)
8. Owl pellet dissection, layout, and identification of bones and joints.
9. Protists (microscope work: classification and identification)
10. Scientific method (science projects)
11. Metric measurement (knowledge of and use with instruments)
12. Earth Science (biomes, habitats, ecosystems)
13. Chemistry (matter and properties, atoms, elements, compounds)

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SUBJECT: Social Studies

GOALS:

Students will:

1. explain an understanding of American history from the time of the Native American crossing the Bering Strait until the time of Reconstruction 1877.
2. show an understanding of Missouri history.
3. create maps, graphs, and charts to communicate knowledge of U.S. history.
4. communicate knowledge of U.S. history using correct English by writing essays, doing projects, etc. using tools such as computers, dictionaries and encyclopedias.

CONTENT TOPICS: KNOWLEDGE/SKILLS/VALUES

1. Native Americans focusing on the Plains Indians
2. Explorers: Vikings, Spanish, French, Portuguese, English, Swedish, Dutch
3. Pre-Revolution through the Declaration of Independence
4. American Revolution
5. Articles of Confederation, Preamble, Constitution
6. War of 1812
7. Slavery, American Civil War, and Reconstruction
8. Project on Missouri history
9. Knowledge of 50 states and capitals
10. Process of note-taking skills