



Saint James School

Third Grade

Religion

By the end of Grade 3, students will:

- Identify the sacraments of initiation, healing, and service.
- Identify the four marks of the Church as being one, holy, catholic, and apostolic.
- Recognize that the Gospel is the written word of God.
- Understand the Bible as a collection of Books called Scripture.
- Understand that the church is both a sacramental community and a servant community.
- Explore the celebration of the liturgy.
- Understand the order of the Mass.
- Recognize and prepare for Holy Days and Feast Days (Stations of the Cross).
- Recognize and prepare for the seasons of Advent, Christmas, Lent, and Easter.
- Experience preparation of and participation in prayer services and liturgies.
- Understand the meaning of the Our Father prayer.
- Know and say prayers of different forms: praise, thanksgiving, blessings, intercessions, petitions, liturgical, and spontaneous prayer.
- Explain and recite the Apostle's Creed.
- Know and understand that Jesus is both human and divine.
- Recognize that the Church teaches us to imitate saints who show their love of God by the witness of their lives.
- Understand the vocations of the Bishop, Cardinal and Pope.

Language Arts

By the end of Grade 3, students will:

In Reading:

- Set individual reading goals.
- Draw conclusions, determine cause and effect, and predict alternate endings.

- Communicate ideas and information for a variety of purposes and recognize the intended audience of a piece of writing.
- Create and orally present reports or projects based on readings
- Read and identify a wide range of genres (biography, autobiography, folk tales, mystery, fantasy...)
- Use word reference materials, such as dictionary and glossary, when available, to determine the meaning and derivations of unknown words.
- Read independently to a level 38 on the Developmental Reading Assessment (DRA)
- Read the first two hundred and sixty five words on the Rebecca Sitton list in context and in isolation.
- Understand and apply soft c, soft g, dge, tch generalizations to read words.
- Apply V/CV or VC/V syllabication rule to read words.
- Read, write, listen, and speak to increase vocabulary
- Recount the key details and explain how they support the main idea using vocabulary from the story.
- Understand and apply phonics rules and strategies to decode and encode words.
- Understand the difference between fact and opinion
- Read and analyze real world sources and texts (recipes, directions, want ads, classified ads, how to manuals etc.)
- Read and make connections text to text.
- Answer a question in a complete sentence both orally and in writing.
- Understand quotation marks and read appropriately.
- Build reading stamina to thirty minutes.
- Read twenty five minutes a night.

In Writing:

- Edit to apply the conventions of spelling, vocabulary, grammar, and punctuation.
- Apply subject and verb agreement.
- Use a and an appropriately.
- Avoid using double negatives.
- Understand and use the word me and I appropriately. Use I last.
- Develop and strengthen prewriting, drafting, revising, editing, rewriting, publishing and presenting.
- Revise writing for word choice, reordering sentences for better comprehension, combine sentences to vary sentence length.
- Use transition words (also, later, afterward, finally, all of a sudden, etc.)
- Write each paragraph around one main idea.

- Convey ideas and information from different genres of literature through written language activities, reports, and projects
- Organize information into a paragraph that contains a topic sentence, related details and closing sentence. Each paragraph is indented or a line is skipped.
- Write interesting extended sentences.
- Write rhyming and metered poetry.
- Build writing stamina to thirty minutes.
- Student maintains a writing portfolio.
- Student publishes six pieces a year.
- Student shares written work, students comment using constructive criticism and student can accept this comment.

In Grammar:

- Identify and appropriately use four types of sentences.
- Identify nouns ~ common/proper, singular/plural, possessive.
- Identify pronouns.
- Identify verbs and understand their function.
- Identify and use adjectives in sentences.
- Understand the use of interjections.

In Penmanship:

- Apply appropriate letter formation in cursive writing. Write entire name in cursive.
- Achieve proficiency in cursive writing to enable written communication.
- Understand that legible handwriting is a tool of communication and a courtesy to those who are expected to read it.

In Spelling:

- Spell the first one hundred thirty five words on the Rebecca Sitton list in context and in isolation.
- Complete the early Syllables and Affixes stage of the Within Word Spelling Inventory.
- Understand and apply ch/tch spelling generalization.
- Apply plural rules (adding ies; irregular plurals). Form plurals with -es.
- Understand the importance of correct spelling.
- Understand and apply the sound-symbol relationship.
- Correctly spell content-related vocabulary and sight words.

Mathematics

By the end of Grade 3, students will:

- Read and write numbers with appropriate commas
- Estimate answers to math problems.
- Round numbers to the nearest thousand.
- Draw arrays for all multiplication equations.
- Use zero and identity properties in multiplication.
- Identify fact pairs for a given product.
- Memorize 3,4, 9, 11 tables in multiplication.
- Understand that division is the opposite of multiplication.
- Memorize addition facts to the twelves.
- Use mental math for 10s, 100s, 1,000s.
- Add and subtract six digit numbers without regrouping and three digit numbers with regrouping. Subtract with regrouping across zeros.
- Identify missing addends with two digit numbers.
- Solve and addition/subtraction problem with an unknown variable.
- Check addition/subtraction work by using the inverse operation.
- Tell time to the minute.
- Understand and write Roman Numerals from 12 to one hundred.
- Calculate elapsed time within the hour.
- Expand concept of time to understand a.m., p.m.
- Apply skills for addition and subtraction of money to the penny.the value of money using dollar sign and decimal point. Align the decimal point when adding or subtracting money.
- Can make change with all coins and dollars.
- Round money to the nearest dollar.
- Measure to the nearest quarter inch in length and width. Choose the appropriate unit to measure (inches, feet, yards)
- Sort three dimensional shapes by attributes.
- Identify and draw parallel lines, intersecting lines and perpendicular lines.
- Calculate the area of a square and rectangle by using square units and multiplying.
- Identify right, obtuse and acute angles.
- Solve multi-step word problems using a variety of strategies and choosing the correct operation to use to solve the problem. All answers should be labelled.
- Read and write numbers to 999,999 and expand notation of these numbers.
- Place fractions on a number line.
- Identify equivalent fractions.

- Be able to create and read all graphs.
- Measure temperature on a thermometer in Fahrenheit and Celsius.
- Know how to use a calculator for addition and subtraction problems.

Science

By the end of Grade 3, students will:

- Understand the differences between physical and chemical changes in matter
- Identify different kinds of rocks.
- Diagram and identify the rock cycle.
- Demonstrate the process of weathering and erosion.
- Sort and classify materials based on properties such as dissolving in water and conducting heat.
- Understand humidity and how it affects the weather.
- Understand different weather phenomena (hurricanes, tornadoes, volcanoes, floods, etc.)
- Sort different soils by their properties (color, particle size, and composition).
- Relate the different soil types to weathering and erosion.
- List the six simple machines and demonstrate everyday uses.
- Understand and apply forces and motion.
- Understand kinetic energy as a source of energy.
- Understand how energy can change from one form to another (ex. kinetic to potential).
- Understand the concept of friction and gravity.
- Identify food sources of energy and the importance of a balanced diet.
- Understand conservation as it relates to God's world for resources that cannot be renewed or replaced.
- Understand the importance of keeping our air and water clean.
- Create investigation logs to record data over time.
- Understand the importance of personal hygiene (nail care, hair care, skin care, wearing deodorant, and washing your hands before eating).

Social Studies

By the end of Grade 3, students will:

- Understand and celebrate Martin Luther King, Jr. Day.
- Understand the meaning of and celebrate Black History Month.
- Identify and study the role of the President in the United States.
- Recognize the diversity of the United States culture.

- Understand and practice good citizenship traits (honesty, respect, fairness) and find characters in literature that define these qualities.
- Gain an understanding of citizenship ~ responsibilities, rights, and freedoms.
- Describe how people can improve their community.
- Interpret and apply map skills.
- Locate and differentiate between city, state, and country.
- Locate various physical features and natural resources on a map.
- Use a number/letter grid system to locate physical and human features on a map.
- Distinguish between urban, suburban and rural communities.
- Understand what a producer and a consumer is in relation to goods, services.
- Describe in simple terms the three divisions of United States government
- Recognize the need for citizens to care for the environment and apply Catholic social teaching to practices of conservation.

Computer Technology

By the end of Grade 3, students will:

- identify uses of technology in the community and how it has changed peoples' lives
- use a graphing program to enter data and graph results
- identify the physical components of a computer system as either output, input or processing
- demonstrate proper keyboarding techniques for upper and lowercase letters
- retrieve and edit a word-processed document
- create a multimedia project as a group/class activity
- use telecommunications to locate information as a class project
- create, save, and print a word-processed document

Music

By the end of Grade 3, students will:

- demonstrate an understanding that music is often a reflection of the culture in which the music was created
- read and notate the beat, its subdivisions, and longer note values of rhythm
- be able to find and play a small range of notes in the treble clef or on Orff instruments
- learn to play musically simple songs on the recorder
- sing alone or in a section while others sing contrasting parts

Art

Progressively from Grade 3 through Grade 4, students will:

- use a variety of materials and media (e.g. crayons, chalk, paint, clay) and various kinds of papers, textures, and yarns and understand how to use them to produce different visual effects
- create artwork in a variety of two-dimensional and three-dimensional media
- learn to use appropriate vocabulary related to methods, materials, and techniques
- learn to take care of materials and tools, and use them safely
- learn the elements and principles of design and be able to demonstrate knowledge of the following skills:
 - for color: explore and experiment with the use of color in dry and wet media and identify primary and secondary colors
 - for line: explore the use of line in 2D and 3D works
 - for texture: identify variety of textures in the environment and artwork
 - for pattern and symmetry: explore the use of patterns and symmetrical shapes in 2-D and 3-D works
 - for shape and form: explore the use of shapes and forms in 2-D and 3-D work
 - for space and composition: explore composition by creating artwork with a center of interest, repetition, and/or balance and demonstrate an understanding of foreground, middle ground, and background
 - create 2-D and 3-D works from memory or imagination to tell a story or embody a fantasy or idea
 - select a work or works created during the year and explain how the work was made and why it was chosen
 - select works for exhibition and work as a group to create a display
 - develop and use criteria for informal classroom discussions about art
 - explain strengths and weaknesses in their own work and share comments constructively and supportively within group

Physical Education

By the end of Grade 3, students will:

- develop patterns and combinations of movements into repeatable sequences
- throw, catch, and kick using mature motor patterns
- demonstrate proficiency in the beginning fundamental skills of appropriate individual sports or recreational activities
- celebrate personal successes and achievements as well as achievements of others

- distinguish between compliance and non-compliance with game rules and fair play

Library

By the end of Grade 3, students will:

- identify the parts of a book/glossary
- use table of contents to locate information
- know the location of encyclopedias in the library
- find the title, author, publisher, place of publication on the title page
- know the three main cards in a card catalogue and understand that this works the same in a computerized system
- understand the concept of both a biography and an autobiography and be able to explain their differences