

CURRICULUM SCOPE & SEQUENCE

PRE-KINDERGARTEN – 5TH GRADE

ST. JAMES
EPISCOPAL DAY SCHOOL



BATON ROUGE, LOUISIANA

PRE-KINDERGARTEN

ART

- Use art as a form of self expression
- Examine a variety of materials and create original works
- Observe, participate in and share various forms of art expression (paintings, sculpture, collage and other)
- Participate in individual and group art activities
- See color, texture and shapes
- Develop fine motor skills and hand eye coordination
- Create or recreate stories or experiences through drama
- Attend LASM art expression class

CHRISTIAN EDUCATION

Liturgy

- Children's Chapel and Eucharist once each week
- Experience liturgy
- Appreciate ritual and begin to make some connections regarding the meaning of the ritual
- Nomenclature of the Eucharist; sacred furniture of the church

Bible, Moral and Critical Thinking

- People and stories of the Bible
- Literature of today compared to Jesus loves us
- Service Projects
- Classroom discussion and celebration of seasonal church celebrations
- Church music integrated in the classroom
- Christian principles integrated and encouraged throughout the day through words and actions
- Celebration of seasonal church celebrations through classroom art

COMPUTER

Small group instruction during center/resource time

Computer Applications

- Identify parts of a computer (mouse, monitor, CPU, wires)
- Identify Software (CD)
- Mouse Usage-single and double click
- Program navigation
- Printing (with assistance)

Internet

- Uses of the internet
- Internet navigation
- Internet safety

Programs/Resources

- Activboard
- Classroom Computer
- Interactive Software (ex. Clifford Learning Adventures)
- Microsoft Office applications
- www.netSMARTkids.org
- Extension of creativity
- Development of eye hand coordination
- Working cooperatively
- Improvement of visual skills
- Recognizes the use of internet as a source of information
- Hands on manipulation of activboard for lessons and during center time

LANGUAGE ARTS

- Name recognition
- Letter recognition
- Letter formation
- Directionality
- Book authoring and illustrating
- Daily story time
- Print awareness
- Inventive writing
- "Eat through the alphabet" and focus on letter/sound relationships
- Syllabication
- Poetry
- Listening, sequencing, rhyming and comprehension skills
- Displays reading behaviors and knowledge of how to use a book
- Discussion of stories: predictions, questions and reason
- Recognize own name
- Recite songs, poems, and stories
- Follow oral directions
- Uses words, phrases and sentences to express self
- Develops correct pencil grip
- Develops fine motor skills
- Author studies (Monthly)
- Nursery Rhymes/Fairy Tales

LIBRARY

- Feels comfortable in the library
- Identifies the purpose of the library as a source of information
- Listens to stories
- Participates in discussions
- Develops listening skills and turn taking
- Develops a respect for books and materials
- Recognizes that a library is a quiet place
- Develops print awareness
- Displays reading behaviors and knowledge of how to read a book
- Demonstrates check-out procedures of borrowing and returning

MATHEMATICS

- Numeral recognition
- Using graphs to collect data
- Comparing and contrasting
- Rote counting
- Spatial awareness
- Positional order
- Patterning
- Cooking activities
- One to one correspondence
- Measuring and weight
- Shapes and sizes
- Sorting and classifying
- Ordinal numbers
- Estimating
- Simple addition and subtraction with manipulatives
- 100's day celebration

PRE-KINDERGARTEN

MUSIC

- Sing together with a group
- Identify singing voice
- Explore rhythm through creative movement
- Introduce basic music concepts of long/short, fast/slow, loud/soft
- Can listen and attempt match pitch
- Celebrate various musical styles including seasonal, contemporary Christian, sacred and secular music
- Use music as an avenue to express thoughts, feelings and energy
- Observe various forms of movement
- Participate in group singing, fingerplays, rhymes, poetry and rhythm
- Communicate words or concepts through music

PHYSICAL EDUCATION

- Learn basic body parts and spatial awareness;
- Introduce locomotor and non-locomotor skills
- Practice manipulative and rhythmic skills
- Acquire and maintain appropriate fitness levels
- Learn to participate in group games introducing co-operation, sharing, fair play, self-control, respect for others, and recreation through play
- Gross motor development through use of outdoor equipment
- Daily theme related or holiday songs/dances/ fingerplays and action poems
- Play group games involving movement

SCIENCE

- Use senses to observe
- Make predictions
- Discern living from non living things
- Make simple investigations
- Gather information using simple tools

Themes

- 5 senses
- Arachnids
- Leaves and trees
- Magnets
- Dinosaurs
- Fossils
- Volcanoes
- Nutrition and human body
- Weather
- Insects, bugs and butterflies
- Ocean life
- In the garden
- Spring has sprung
- Space

SOCIAL STUDIES

- Family friends and me
- Transportation and community helpers
- Fire prevention (visit from fire fighter)
- The First Thanksgiving (visit from "Strong Buffalo")
- Wampanoag Native American Tribe
- Elections
- Daily expression of patriotism
- Advent and holiday traditions
- Post office
- Easter, Valentines Day, Mother's Day, Mardi Gras
- Halloween
- Build a sense of school community (4th grade Big Buddy Program)
- Thanksgiving feast
- Build a sense of downtown community

SPANISH

- Introduction to Spanish
- **Listening Comprehension:** English/Spanish books and shows
- **Vocabulary:** Alphabet, Basic Colors, Numbers 0-10, Greetings, Animals, Feelings, Face, Seasonal, Shapes
- **Culture:** Spanish songs and dance.
- Integrate Spanish in classroom centers (matching the color words in English and Spanish to the colors) and lessons (counting in English and Spanish, lining up based on colored clothes in Spanish language)

KINDERGARTEN

ART

- **Elements:** Line, Shape, Color, Space & Form, Texture & Rhythm, Emphasis, Balance & Unity
- **Materials:** Oil pastel, tempera, chalk, marker, colored paper, watercolor, construction paper, clay
- **Techniques:** Design with different lines, diagonal, curved, calm, buildings have lines, lines show movement; variety of brushes/brush strokes; mixing colors-warm, cool, collage, still life, printing, clay

CHRISTIAN EDUCATION

Liturgy

- Children's Chapel
- Morning Service
- Eucharist each week
- Experience liturgy
- Appreciate ritual
- Begin to appreciate Baptism and Eucharist
- Discuss the sacred of these sacraments

Bible, Moral and Critical Thinking

- Speak prayers
- People and stories of the Bible
- Literature of today compared to stories about the love of Jesus
- Service Projects

COMPUTER

Computer Applications

- Identify parts of a computer (mouse, monitor, CPU, wires)
- Identify Software (CD)
- Mouse Usage-single and double click
- Program and folder navigation, opening and exiting
- Using Microsoft Office templates (in Word, Publisher, PowerPoint and Excel) to create a document
- Saving a Document (with assistance)
- Printing (with assistance)

Internet

- Uses of the internet
- Internet navigation
- Internet safety

Keyboarding

- Introduce keyboard
- Recognize alphanumeric keys on keyboard

Programs/Resources

- Activboard
- Interactive Software (ex. Letterbugs)
- Microsoft Office applications
- KidPix
- www.netSMARTzkids.org

LANGUAGE ARTS

- Name writing
- High frequency words
- Journal writing – simple sentences – communicate thoughts in words and illustrations, capitalization, punctuation
- Letters – recognition, upper and lower case, formation
- Phonics – vowel and consonant sounds, blends and word families
- Literature – read and discuss – author, illustrator, setting, story sequence
- Guided reading
- Listening skills – following multi-step directions to complete a task, rhyming

LIBRARY

- Uses alphabetical order in the E Section
- Demonstrates classifying and ordering of information into Fiction and Non-Fiction
- Appreciates and discusses appropriate literature identifying characters, setting, sequence of events
- Identifies author and cover
- Applies listening and observations skills to extract relevant information from non-print media
- Demonstrates use of various types of print and non-print resources for informational and recreational purposes
- Recognizes the Library Media Specialist as a source of information

MATHEMATICS

- Read and write numerals to 100 – 100 Day Celebration
- Counting and patterns to 100 – skip counting
- Sorting, patterns, positional terms
- Measurement – compare
- Estimation skills
- Color recognition
- Geometry – basic 2 and 3 dimensional shapes
- Fractions – 1/2 and 1/4
- Time – hour
- Money – coin recognition
- Word problems
- Explore concept of actions with numbers – addition, subtraction, tallying
- Graphing

MUSIC

- Identify basic musical concepts including steady beat, tempo and pitch
- Introduced to early music reading including note placement and note values
- Sing together as a group and recognize basic director signs
- Sing a variety of songs with concentration on seasonal, patriotic and Christian
- Can recognize aurally up and down movement; same note; high and low
- Introduced to solfege

PHYSICAL EDUCATION

- Demonstrate a knowledge of body parts and spatial awareness
- Practice basic locomotor, non-locomotor, rhythmic, and manipulative skills
- Continue to maintain appropriate fitness levels
- Introduce beginning sports skills
- Participate in games involving sportsmanship, co-operation, rules, fair play, self-control, respect for others and recreation through play

SCIENCE

- Characteristics of living things vs. non living things
- Colors – primary and secondary
- Self – five senses
- States of matter
- Seasonal and holiday science – seasons – fall leaf chemistry, bats, spiders, animals in winter, camouflage
- Solar system – identify planets, stars – Planetarium field trip
- Human body study – skeletal, digestive, respiratory, digestive, muscular systems
- Fungi – decay – grow fungi
- Water cycle – evaporation and condensation, weather fronts
- Dinosaurs
- Earth – layers, volcanoes
- Magnets
- Animal classification – mammals, reptiles, birds, carnivores and herbivores – zoo field trip
- Environment – needs of animals and plants
- Plants – parts, seed production, purposes and uses of plants
- Simple machines

SOCIAL STUDIES

- Patriotism – American history – “Proud To Be American” play
- Holidays – customs in various cultures
 - Halloween – fall play – Jacko
 - Thanksgiving – feast – Pilgrim study – Native American study (customs, life style and legends)
 - Christmas – traditions – Christmas tree farm field trip
- Sequential events in history
- Geography – exploration, concept of location, where we live
- Contrasting present and historical time
- Fire prevention – fire station field trip

SPANISH

- Introduction to Spanish
- **Listening Comprehension:** English/Spanish books and shows
- **Vocabulary:** review of all previous, with expansion on pronunciation of alphabet, New vocabulary: Family members, Seasonal vocabulary linked to culture.
- **Culture:** Spanish songs and dance, seasonal celebrations

FIRST GRADE

ART

- **Elements:** Line, Shape, Color, Space & Form, Texture & Rhythm, Emphasis, Balance & Unity
- **Materials:** Oil Pastel, tempera, chalk, marker, colored paper, watercolor, construction paper, clay
- **Techniques:** Design with different lines, diagonal, curved, calm, movement. The alphabet of drawing – reference Drawing with Children the Monart Method – Contour drawing, Edwards – Drawing on the Right Side of the Brain, Hand building clay methods, drawing the human face, printmaking, tempera painting, Historical & cultural perspective – Impressionists, Renaissance, Post-Impressionist artists; view works of art & express observations about how the elements & principles of design are used in the works/ express & explain opinions about visual works of art of others; Who is the Artist Series; working independently, creatively, craftsmanship, respect for materials

CHRISTIAN EDUCATION

Liturgy

- Morning Service and Eucharist each week
 - Experience liturgy
 - Follow the ritual with some developmental understanding
 - Begin understanding of the altar, vestments, liturgical calendar, Baptism, Eucharist
 - Meaning and correct sequence of the Lord's Prayer
 - Serve as intercessor at Eucharist
- ### Bible, Moral, and Critical Thinking
- Types of prayer
 - Speak prayers and then help write Prayers of the People
 - Begin geography of Israel
 - Study the Old Testament beginning with Abraham through the Psalms
 - Literature of today compared to stories about the love of Jesus
 - Service Projects

COMPUTER

Computer Applications

- Identify parts of a computer (mouse, monitor, CPU, wires)
- Identify Software (CD, computer programs)
- Mouse Usage-single and double click, right clicking
- Program and folder navigation, opening and exiting
- Using Microsoft Office templates (in Word, Publisher, PowerPoint and Excel) to create a document
- Using KidPix to make a slideshow
- Saving a Document (with assistance)
- Printing (with assistance)
- Logging on and off a program (with assistance)

Internet

- Uses of the internet
- Internet navigation
- Internet safety
- Simple Internet research (using teacher provided links to find information)

Keyboarding

- Recognize alphanumeric keys on keyboard
- Establish home key position

Programs/Resources

- Activboard
- Interactive Software (ex. Letterbugs)
- Microsoft Office applications
- KidPix
- www.netsmartzkids.org

LANGUAGE ARTS

Reading

- Phonemic Awareness
- High frequency words
- Guided Reading
- Literature: Read, discuss- story words, setting, author, illustrator, sequence, cause and effect,
- Compare/contrast
- Word identification
- Building Fluency
- Genres
- Daily Language Practice
- Grammar
- Comprehension

Writing

- Capitalization
- Punctuation
- Grammar usage and mechanics
- Spelling

LIBRARY

- Appreciates and discusses grade level appropriate literature
- Demonstrates classifying and ordering of information into Fiction and Non-Fiction
- Demonstrates alphabetical ordering and numerical ordering to the 100's
- Appreciates and discusses appropriate literature identifying characters, setting, sequence of events, cause and effect
- Demonstrates ability to compare and contrasts two stories
- Develops standards for personal choices in reading based on own background, likes or needs
- Distinguishes between and can locate print and non-print resources with assistance
- Identifies genre of fairy tales
- Uses information processing skills in locating resources using the OPAC with key word
- Applies listening and observations skills to extract relevant information from non-print media

MATHEMATICS

- Numeration 1-100
- Add/Subtract
- Learn fact families/place value/trading
- Recognize number patterns
- Learn graphing/measurement/fractions/estimation
- Understand number relationships/even and odd numbers
- Study money/time on the hour and half-hour
- Explore capacity/weight/mass
- Introduce basic geometry

MUSIC

- Introduced to great composers and their music
- Explores music of different cultures and countries
- Can echo short rhythmic patterns using unpitched instruments
- Sing together as a group
- Introduced to note placement on the treble staff
- Introduced to note values through math skills
- Use unpitched instruments to repeat simple rhythmic patterns
- Introduced to Keyboards

PHYSICAL EDUCATION

- Perform basic locomotor, non-locomotor, rhythmic, and manipulative skills while demonstrating the knowledge of body parts and spatial awareness
- Maintain appropriate levels of physical fitness skills and an understanding of the importance of lifelong fitness
- Complete all five tests of the President's Challenge
- Demonstrate a variety of beginning sports skills and a knowledge of basic rules
- Ability to use a pedometer for measuring physical activity
- Health Unit on first aid
- Understand the need for co-operation, good sportsmanship, fair play, self-control, respect for others, and recreation through play

SCIENCE

- All about living things: Plants and Animals
- How animals meet their living needs: Getting food, Where animals live, staying safe
- The Sky: The sun, moon, stars, and the planets
- Weather and Seasons: Weather, How the Weather changes, Fall and Winter, Spring and Summer
- Earth's Resources: Rocks and minerals, soil, water, air, living things are resources
- Taking care of Earth: Pollution, Caring for Earth's resources
- Properties of Matter
- Changes in Matter
- Force and Motion
- Magnets and Sounds

SOCIAL STUDIES

- Develop map and globe skills
- Recognize patriotic symbols/traditions
- Community
- Families
- Land and Water
- Customs in various cultures

SPANISH

- Introduction to Spanish
- **Listening Comprehension:** Games and Conversation
- **Vocabulary:** Build on previous vocabulary, with expansion: New Greetings and Phrases, weather, food, seasons, simple conversation, Numbers 0-20
- Culture: Virtual tours of countries, stressing cultural differences

SECOND GRADE

ART

- **Elements:** Line & Shape; Space & Form; Color & Value; Movement & Rhythm; Balance, Texture & Emphasis; Harmony, Variety & Unity
- **Materials:** Colored paper, tempera, paper, fabric, found objects, crayon/tempera, clay, watercolor, oil pastel, chalk, marker, mixed media
- **Techniques:** Contour drawing – insects, printmaking & self-portrait, drawing of a place – watercolor, action painting – tempera, shape picture – marker, overlapping shapes – figure in motion – Keith Haring, Animal forms, four-legged animals – clay; color mixing, warm & cool colors, floral motif, geometric motif, patterns, mood picture, various painting techniques, strokes, formal balance, symmetry, texture & emphasis, harmony – colored paper, variety – paper collage, variety & contrast – harmonious picture; Who is the Artist series

CHRISTIAN EDUCATION

Liturgy

- Morning Service and Eucharist each week
- Experience and discuss liturgy
- Discuss ritual with some developmental understanding
- Understand sacred furniture, vestments
- Continue to develop their understanding of the liturgical calendar
- Continue to develop their understanding of Baptism and Eucharist for their age
- Serve as intercessor at Eucharist

Bible, Moral, and Critical Thinking

- After January, read the stories from the Good News Bible
- Help write the Prayers of the People
- Continue study of geography of Israel
- Study foods of the Bible and table fellowship
- Study flowers, trees, shrubs, animals, and birds of the Bible
- Study the New Testament beginning with the birth of Jesus through calling of the Disciples
- Literature of today compared to stories about the love of Jesus
- Service Projects

COMPUTER

Computer Applications

- Identify parts of a computer (mouse, monitor, CPU, wires)
- Identify Software (CD, computer programs)
- Proficiency in Mouse Usage-single and double click, right clicking
- Program and folder navigation, opening and exiting
- Using Microsoft Office templates (in Word, Publisher, PowerPoint and Excel) to create a document
- Using KidPix to make a slideshow
- Introduction to creating new Microsoft Office Documents
- Proficient in Saving a Document
- Proficient in Printing
- Proficient in Logging on and off a program and using usernames and passwords

Internet

- Uses of the internet
- Internet navigation

- Internet safety
- Simple Internet research (using teacher provided links to find information)
- Introduction to doing a simple internet search using search engines (Nettrekker)

Keyboarding

- Recognize alphanumeric keys on keyboard
- Establish home key position
- Begin using correct fingers for typing

Programs/Resources

- Activboard
- Interactive Software
- Microsoft Office applications
- KidPix
- www.netSMARTkids.org
- www.nettrekker.org

LANGUAGE ARTS

Novels

- *Old Yeller*
- *The Best Christmas Pageant Ever*
- *The Chocolate Touch*
- *The Secret Garden*

Reading

- Print awareness
- Phonemic awareness
- Letter-sound relationships
- Word identification
- Fluency
- Literary concepts
- Genres
- Vocabulary development
- Comprehension
- Literary responses
- Research
- Guided reading
- Use of Accelerated Reader

Writing

- Penmanship
- Capitalization
- Punctuation
- Spelling – developmental and appropriate
- Comprehension
- Purposes
- Grammar usage and mechanics
- Process – revise and edit

LIBRARY

- Appreciates and discusses grade level appropriate literature from both class readings and personal readings
- Understands and uses selection tools and reference materials such as dictionary and almanac
- Distinguishes between and can locate print and non-print resources with minimal assistance
- Demonstrates ability to organize and present information both print and non-print

- Demonstrates ability to compare and contrast two stories using graphic organizers
- Appreciates and discusses appropriate literature identifying characters, setting, sequence of events, cause and effect
- Identifies genres of realistic fiction, poetry, folk tales
- Uses appropriate search methods to locate information and Non-Fiction print materials to the tens in Dewey Decimal system
- Uses information processing skills in locating resources using the OPAC with key word and author
- Uses appropriate search methods to locate information and Fiction print materials to the three letter spine information
- Demonstrates knowledge of outside resources, such as public library, for additional resources.

MATHEMATICS

- Master addition/subtraction facts
- Place value to thousands
- Understand regrouping
- Demonstrate concepts of multiplication and division
- Explore concepts of measurement/time and money
- Develop concepts of geometry and fractions
- Collect, organize, interpret data from charts and graphs
- Problem Solving – applications/strategies/reasoning/analyzing

MUSIC

- Is exposed to various musical styles including spirituals, folk, Christian and secular
- Continue exploration of composers and their music
- Introduce concept of musical form emphasis on AB and ABA
- Introduce note placement into measures and time signature
- Continue development of keyboards
- Explore instruments of the orchestra and their families
- Read rhythmic patterns and perform on unpitched instruments
- Recognize note values including quarter, half, whole notes and their respective rests
- Sing in a group and perform before an audience
- Keyboards

PHYSICAL EDUCATION

- Perform basic locomotor, non-locomotor, rhythmic, and manipulative skills while demonstrating the knowledge of body parts and spatial awareness
- Maintain appropriate levels of physical fitness skills and an understanding of the importance of lifelong fitness
- Complete all five tests of the President's Challenge
- Demonstrate a variety of beginning sports skills and a knowledge of basic rules
- Ability to use a pedometer for measuring physical activity
- Health Unit on first aid
- Understand the need for co-operation, good sportsmanship, fair play, self-control, respect for others, and recreation through play

SCIENCE

- Study interactions of plants and animals
- Recognizes impact of Dinosaurs through time
- Follows the changes on Earth from Dinosaurs until present
- Identify insects and characteristics of insects
- Become familiar with the properties of solids, liquids and gases
- Explores the relationship of the Solar System and its properties

SOCIAL STUDIES

- Explore human-environment interactions/movement of people
- Understand citizenships/purposes of government
- Recognizes patriotic symbols/customs and traditions
- Study Louisiana
- Appreciate time and place of events in history
- Develop map and globe skills

SPANISH

- **Listening Comprehension:** English/Spanish books, movies, conversation
- **Vocabulary:** Build on previous vocabulary, with expansion: Numbers 0-30, Class vocabulary and phrases, shapes, opposites, weather with hacer and estar
- **Writing:** Begin writing vocabulary words and phrases.
- **Grammar:** Introduction to verbs: Infinitives –ar, -er, -ir
- **Culture:** Virtual tours of new countries, stressing cultural differences.

THIRD GRADE

ART

- **Elements:** Line & Shape; Space & Form; Color & Value; Contrast; Movement & Rhythm; Balance, Texture & Emphasis; Harmony, Variety & Unity
- **Materials:** Oil pastels, crayon, clay, watercolor, tempera, markers, pencil
- **Techniques:** Renaissance style self-portrait, overlapping figures, observation of nature, Who is the Artist series

CHRISTIAN EDUCATION

Liturgy

- Morning Service and Eucharist each week
- Experience, discuss, and developmentally understand sacred furniture, vestments, liturgical calendar, Baptism, and Eucharist
- Experience, discuss, developmentally understand, and serve at the liturgies
- Begin to internalize the liturgies
- Serve as intercessor at Eucharist

Bible, Moral, and Critical Thinking

- *Good News Bible*
- Help write Prayers of the People
- Label map of Israel with bodies of water and three major cities
- Use ancient map of the Middle East to understand location of people and places where stories take place in the Old Testament
- Study the Old Testament Salvation History through the Prophets
- Literature of today compared to stories about the love of Jesus
- Service Projects

COMPUTER

Computer Applications

- Identify parts of a computer (mouse, monitor, CPU, wires)
- Identify Software (CD, computer programs)
- Mastering Mouse Usage-single and double click, right clicking
- Program and folder navigation, opening and exiting
- Using Microsoft Office templates (in Word, Publisher, PowerPoint and Excel) to create a document
- Mastering KidPix to make a slideshow
- Proficient in creating new Microsoft Office Documents
- Mastering Saving a Documents independently
- Mastering Printing documents independently
- Mastering Logging on and off a program and using usernames and passwords

Internet

- Uses of the internet
- Mastering Internet navigation
- Internet safety
- Mastering Simple Internet research (using teacher provided links to find information).
- Proficient in doing a simple internet search using search engines (Nettrekker)

Keyboarding

- Recognize alphanumeric keys on keyboard
- Mastering home key position
- Typing at least 15 words per minute
- Proficient in using correct fingers for typing

Programs/Resources

- Activboard
- Interactive Software
- Microsoft Office applications
- KidPix
- www.netsmartzkids.org
- www.nettrekker.org

LANGUAGE ARTS

Children's Literature:

- *Gooney Bird Greene*
- *A Lion to Guard Us*
- *Molly's Pilgrim*
- *William Shakespeare and the Globe*
- *Grace's Letter to Lincoln*
- *Frindle*
- *Shredderman, Secret Identity*
- Author Study: Patricia Polacco
- Integrated reading and writing program where students interpret, evaluate and present text through a variety of reading strategies

Comprehension skills

- Making inferences
- Sequence
- Main idea
- Supporting detail
- Cause and effect
- Summarize
- Genres
- Plot
- Point of view
- Character development
- Fact/opinion
- Author's purpose

Writing

- Introduce 6 + 1 Traits of Writing
- Writes for a variety of purposes
- Writing portfolio that includes
 - Descriptive
 - Persuasive
 - Instructional
 - Book reviews
 - Friendly letters
 - Journaling
 - Poetry

Wordly Wise Vocabulary Program

- Use word in context
- Apply word meanings

Grammar

- Sentence editing
- Word study skills
- Punctuation
- Reference skills
- Parts of speech

LIBRARY

- Appreciates and discusses grade level appropriate literature through participation in LYRCA award voting
- Uses selection tools and reference materials such as encyclopedia, dictionary, atlas, almanac
- Evaluation of available resources both print and non-print
- Understands location and arrangement of resources
- Distinguishes between and can locate print and non-print resources with only vocal assistance
- Uses appropriate search methods to locate information
- Identifies genres of realistic fiction, poetry, mystery, historical fiction, biography
- Demonstrates ability to compare and contrast two or more stories using graphic organizers
- Demonstrates information processing skills to analyze and apply information
- skills in locating resources using the OPAC with key word, author and subject
- Demonstrates knowledge of outside resources, such as public library, for additional resources

MATHEMATICS

- Place Value-hundred thousands
- Comparing/ordering/rounding whole numbers to 4 digits
- Money-values/counting/comparing/rounding
- Adding /subtracting whole numbers to thousands
- Graphing /analyzing data-range/median/mode/mean/line plots/picture/bar graphs
- Probability predictions/outcomes
- Multiplication to 12, three digits by one digit
- Division to 12, three digit quotients
- Time-minute /quarter hour
- Temperature-C and F
- Customary Measurement-1/2 inch/capacity/weight/area/perimeter/volume
- Metric Measurement-centimeter/decimeter/meter/kilometer/capacity/mass
- Geometry-plane/solid figures/congruence/symmetry/transformations
- Fractions-compare/order/add/subtract
- Decimals-hundredths/compare/order/add/subtract
- Algebra readiness
- Problem Solving-applications/strategies/reasoning/analyzing
- Multiple step problem solving

MUSIC

- Sing in a group and performs before an audience
- Use solfege to identify scales and intervals
- Explore music theory concepts including duration, tonality and note placement
- Develop listening skills by recognizing musical steps and leaps
- Introduced to difference between beat and rhythm
- Music composition Software (Music Ace I)
- Keyboards

PHYSICAL EDUCATION

- Use knowledge of body parts, spatial awareness, locomotor and non-locomotor, rhythmic, and manipulative skills to become proficient in age appropriate movement
- Acquire, maintain, and improve levels of physical fitness skills and establish an understanding for the need to maintain lifelong fitness in the five general areas of physical fitness
- Complete all five tests of the President's Challenge
- Use a pedometer to measure physical activity and make calculations converting steps to miles
- Health unit on first aid
- Participate in team sports with Intramural tournaments in soccer and basketball
- Understand the need for co-operation, good sportsmanship, fair play, self-control, respect for others, and recreation through play

SCIENCE

- Life Science:
Plants and Animals-needs, parts, environment, ecosystems, food chains/webs, adaptations
- Earth Science:
Our Earth-minerals, rocks soils, fossils, fuels, water, landforms, erosion
Cycles on Earth and In Space-weather, water cycle, earth's movement, moon phases, sun, planets
- Physical Science:
Forces and Motion-movements, simple machines
Matter and Energy-solids, liquids, gases, heat, light travel, sound properties, electricity paths
- Hands on experimentation/documentation

SOCIAL STUDIES

- Geography – location, place, regions
- History – time patterns, relationships among events, historical evidence
- Government – patriotic identity, civic values, rights and freedoms of citizens, responsibilities of citizens, purposes and types of government
- Economics – markets and prices, productivity and economic growth
- Cultures – social organizations, human relationships, philosophy and ethics
- Map reading skills based on the 18 National Geography Standards

SPANISH

- Begin Third Grade Book
- **Listening Comprehension:** English/Spanish books and shows, more complex dialogue between students.
- **Vocabulary:** Build on previous vocabulary, with expansion: Numbers 0-50, things in the Home, Pronouns, Clothes, Days, Months, Ordinal numbers, Fruits, Vegetables, likes and dislikes: gustar, hay.
- **Grammar:** Reading and writing complete sentences, Conjugations of -ar verbs.
- **Culture:** General history and cultural focus of major Spanish-speaking countries.

FOURTH GRADE

ART

- **Elements:** Line; Shape, Rhythm & Movement; Color & Value; Form; Space & Texture; Balance, Harmony, Variety, Emphasis, and Unity
- **Materials:** Tempera, pencil, semi-soft pastels, oil pastels, water-color, mosaic, clay, construction paper/felt-tip pen/crayon
- **Techniques:** Action gesture drawing, blind contour of line; still life; portrait; collage; fantasy painting; stamp prints; cut paper design; nonobjective painting; color wheel; neutral colors; complementary colors; tints and shades of complementary colors; color moods; clay, slab & coil container; perspective; point of view; tactile texture/visual texture; formal balance, informal balance, radial balance; varied painting techniques; I Can Fly series – Ring-gold, Alexandra Nechita, Who is the Artist Series

CHRISTIAN EDUCATION

Liturgy

- Morning Service and Eucharist each week
- Experience, discuss, developmentally understand, and serve at the liturgies
- Internalize order of the Eucharist service
- Serve as intercessor at Eucharist

Bible, Moral, and Critical Thinking

- *Good News Bible*
- Geography of Israel
- Introduce how the Bible came to be – Dead Sea Scrolls
- Saints and research on a Saint, writing a report and prayer
- Study the New Testament from prophets through Pentecost
- Emphasis on the parables, the Disciples of Jesus, and the Beatitudes
- Literature of today compared to stories about the love of Jesus
- Service Projects

COMPUTER

Computer Applications

- Identify parts of a computer (mouse, monitor, CPU, wires)
- Identify Software (CD, computer programs)
- Mastering Mouse Usage-single and double click, right clicking
- Mastering Program and folder navigation, opening and exiting
- Mastering creating new Microsoft Office Documents in Word, PowerPoint, Excel, etc.
- Mastering Saving Documents independently on the hard drive
- Proficient in saving documents on a disk or flash drive
- Mastering Printing documents independently
- Mastering Logging on and off a program and using usernames and passwords

Internet

- Uses of the internet
- Mastering Internet navigation
- Internet safety
- Mastering Simple Internet research (using teacher provided links to find information).
- Mastering a simple internet search using search engines (Net-trekker)
- Proficient in doing an independent internet search and evaluating internet sources

Keyboarding

- Mastering home key position
- Typing at least 20 words per minute
- Proficient/Mastery in using correct fingers for typing
- Typing for speed and accuracy

Media

- Introduction to media and its uses
- Introduction to sharing information (blogging, podcasting, etc)
- Introduction to filming, film editing programs
- Introduction to broadcast studio responsibilities

Programs/Resources

- Activboard
- Interactive Software
- Microsoft Office applications
- www.netsmartzkids.org
- www.nettrekker.org

LANGUAGE ARTS

Literature

- *Shiloh*
- *From The Mixed-up Files of Mrs. Basil E. Frankweiler*
- *Caddie Woodlawn*
- *The Cricket in Times Square*
- *On the Banks of Plum Creek*
- *The Great Googlestein Museum Mystery*
- *Justin and the Best Biscuits in the World*

Reading

- Comprehension
- Summary paragraphs highlighting main ideas
- Compare and contrast story details
- Basic literary terms
- Figurative language
- Sequencing
- Cause and Effect
- Context clues
- Inference
- Point of view
- Character development
- Response journaling
- Higher Order Thinking Skills

Writing/Grammar

- 6 Traits of writing – have strong ideas, use organization, develop sentence fluency and good word choice, use correct conventions, experiment with voice
- Develop a writing portfolio including Compare and Contrast, Business Letter, Expository, Biography, Persuasive and Descriptive writing
- Daily Oral Language – review conventions, editing skills, rewriting for best fit
- Identify and use complete sentences with correct capitalization and end punctuation.
- Identify and use basic parts of speech
- Use possessives correctly
- Combine sentences and vary sentence structure
- Use organized thoughts
- Mini-lessons on problem-area skills, tailored to students

Wordly Wise Vocabulary Program

FOURTH GRADE

LIBRARY

- Appreciates and discusses grade level appropriate literature through participation in LYRCA award voting
- Extraction and organization of information from a variety of online sources
- Evaluation of available resources both print and non-print
- Uses selection tools and print and non-print reference materials such as encyclopedia, dictionary, thesaurus, atlas, almanac
- Identifies genres of realistic fiction, poetry, mystery, historical fiction, biography, fantasy/science fiction
- Demonstrates information processing skills to analyze and apply information
- Demonstrates knowledge and use of outside resources, such as public library, government, private organizations, for additional resources
- Has a personal public library card

MATHEMATICS

- Place Value and Money
 - Place Value Through Hundred Millions
 - Compare, Order and Round Whole Numbers and Money
- Operations and Algebraic Reasoning
 - Addition, Subtraction, and Multiplication of Whole Numbers
 - Multiplication and Division – Basic Facts
 - Multiply by One and Two-Digit Numbers
 - Algebraic Reasoning
- Division of Whole Numbers
 - Divide by One and Two-Digit Divisors
 - Number Theory and Averages
- Measurement and Graphing
 - Customary and Metric Measurement
 - Time & Temperature
 - Collect, Analyze, and Graph Data
- Geometry and Measurement
 - Plane Figures
 - Congruence, Symmetry, and Transformations
 - Perimeter, Area, and Volume
- Fractions and Decimals
 - Equivalent and Simplest Form Fractions
 - Compare and Order Fractions
 - Addition & Subtraction of Fractions
 - Decimals to Tenths, Hundredths, Thousandths
 - Mixed Numbers and Decimals
 - Fractions and Decimal Equivalents
 - Add and Subtract Decimals
- Probability
- Problem Solving
- Daily Math/Daily Word Problems

MUSIC

- Explore the instruments and music of the Symphony
- Attend the Symphony Discovery Concert
- Recorders
- Build on music theory basics to include harmony, intervals and major/minor
- Explore musical symbols and their application
- Recognize the difference between beat and rhythm

- Sing in a group and performs before an audience
- Music composition Software (Music Ace I)
- Keyboards

PHYSICAL EDUCATION

- Use knowledge of body parts, spatial awareness, locomotor and non-locomotor, rhythmic, and manipulative skills to become proficient in age appropriate movement
- Acquire, maintain, and improve levels of physical fitness skills and establish an understanding for the need to maintain lifelong fitness in the five general areas of physical fitness
- Complete all five tests of the President's Challenge
- Use a pedometer to measure physical activity and make calculations converting steps to miles
- Health unit on first aid
- Participate in team sports with Intramural tournaments in soccer and basketball
- Understand the need for co-operation, good sportsmanship, fair play, self-control, respect for others, and recreation through play

SCIENCE

- Life Science:
 - Classification of Organisms
 - Description of Animals
 - Organ Systems
 - Endangered Animals
- Earth Science:
 - Weather and Climate
- Physical Science:
 - Properties and Changes in Matter
 - Forms of Energy
 - Electricity and Magnetism
- Hands on experimentation/documentation

SOCIAL STUDIES

- Study of American Regions
 - Southeast, Southwest, Northeast, Midwest, Pacific West
 - Focus on culture, industries, agriculture, landforms, attraction to area, tourism, and cuisine.
- Map and geography skills including
 - Longitude and latitude, Map scale, Using map keys, Identifying routes, Grid maps, Elevation, and Land use and resources
- State project – year-long, in-depth research on one state

SPANISH

- Begin Fourth Grade Book
- **Listening Comprehension:** Radio and TV broadcasts on Activboard, Music, Games, and Books
- **Vocabulary:** Build on previous vocabulary, with expansion: Numbers 0-600, Adjectives, City, School, more foods, meals, Supermarket, estar conjugations and uses, ser conjugations and uses.
- **Grammar:** Adjectives: placement and gender agreement; Conjugating verbs: -er & -ir Verbs
- **Culture:** In-depth studies and projects to cover history and culture of several countries.

FIFTH GRADE

ART

- **Elements:** Line, Shape & Value; Color, Rhythm & Movement; Space, Form & Texture; Proportion & Distortion; Balance & Perspective; Emphasis, Variety, Harmony & Unity
- **Materials:** Fibers, watercolor, pencil, semi-soft pastel, oil pastel, tempera, construction paper, marker, clay & glaze
- **Techniques:** Various painting techniques, overlapping, primary colors, secondary colors, monochromatic, contour lines, grids, gesture drawing, print making

CHRISTIAN EDUCATION

Liturgy

- Morning Service and Eucharist each week
- Experience, discuss, developmentally understand, and serve at the liturgies
- Help write Prayers of the People
- Internalize order of the Eucharist service
- Serve as intercessor at Eucharist
- Experience, discuss, and developmentally understand sacred furniture, vestments, liturgical calendar, Baptism, Eucharist

Bible, Moral, and Critical Thinking

- *Good News Bible*
- Ancient geography of the Middle East and Israel including weather, minerals, and roads and highways
- Languages of the Bible
- Time line of writing the Bible
- Compare the Bible and the types of literature to the literature found in the library; research how the books of the Bible were gathered – Dead Sea Scrolls
- Study plants, trees, animals of the Bible
- Food of the Bible and table fellowship
- Make Time Line of Salvation History
- Study Salvation History of Old and New Testament
- Learn about people and stories of the Bible and applying to their life situations
- Service Projects

COMPUTER

Computer Applications

- Identify parts of a computer (mouse, monitor, CPU, wires)
- Identify Software (CD, computer programs)
- Mastering Mouse Usage-single and double click, right clicking
- Mastering Program and folder navigation, opening and exiting
- Mastering creating new Microsoft Office Documents in Word, PowerPoint, Excel, etc.
- Mastering Saving Documents independently on the hard drive
- Mastering saving documents on a disk or flash drive
- Mastering Printing documents independently
- Mastering Logging on and off a program and using usernames and passwords

Internet

- Uses of the internet
- Mastering Internet navigation
- Internet safety
- Mastering Simple Internet research (using teacher provided links to find information).
- Mastering a simple internet search using search engines (Nettrekker)
- Mastering doing an independent internet search and evaluating internet sources

Keyboarding

- Mastering home key position
- Typing at least 25 words per minute
- Mastery in using correct fingers for typing

- Typing for speed and accuracy

Media

- Proficient in media and its uses
- Proficient in using media to share information (blogging, podcasting, etc)
- Introduction to filming, film editing programs
- Proficiency in broadcast studio responsibilities

Programs/Resources

- Activboard
- Interactive Software
- Microsoft Office applications
- www.netsmartzkids.org
- www.nettrekker.org
- Broadcast Studio

LANGUAGE ARTS

Literature

- *The Landry News*
- *Hoot*
- *A Wrinkle in Time*
- *Hatchet*
- *Mr. Popper's Penguins*
- *Number the Stars*
- *Devil's Arithmetic*
- *Snow Treasure*
- *My Side of the Mountain*

Grammar

- Sentences
- Nouns
- Verbs
- Pronouns
- Adjectives
- Adverbs
- Prepositions
- Conjunctions
- Interjections
- Combining Sentences
- Punctuation, including commas, letter punctuation, quotations, and apostrophes
- Capitalization
- Abbreviations
- Editing

Reading

- Literature study is novel-based. Selected picture books and short stories supplement literature instruction
- Students engage in a variety of forms of reading, including shared reading, independent reading, and literature circles. Independent reading includes novels from the following genres: fantasy, realistic fiction, historical fiction, biography, science fiction, and folktales
- Comprehension skills taught include using context clues, sequence, setting, cause and effect, prediction, inferencing, fact and opinion, main idea, summarizing, genres, plot, point of view, character analysis, fact vs. opinion, author's purpose, foreshadowing, mood
- Students will study one author of their choice
- Students will read, write, and interpret lyric and narrative poetry

Writing

- Introduce 6 + 1 Traits of Writing, including use and refinement of ideas and organization, development of sentence fluency and good word choice, use of correct conventions, and experiment with voice
- Students maintain a writing portfolio with samples of narrative, expository, persuasive, and descriptive writing, writing that compares and contrasts, personal biographies, and book reviews; students also maintain a journal

Speaking

- Students refine and demonstrate speaking skills by engaging in debates and value line discussions, individual and group presentations, and participation in televised broadcasts to the school community

Wordly Wise Vocabulary Program

LIBRARY

- Appreciates and discusses grade level appropriate literature through participation in LYRCA award voting
- Understands and uses selection tools and reference materials to prioritize and arrange information
- Uses selection tools and print and non-print reference materials such as encyclopedia, dictionary, thesaurus, atlas, almanac
- Demonstrates information processing skills to analyze, synthesize and apply information
- Discerns between fact and opinion
- Evaluation of available resources both print and non-print
- Demonstrates use of outside resources, such as public library, government, and private organizations for additional resources
- Has a personal public library card

MATHEMATICS

- Place Value
Thousandths through hundred billions
- Add and Subtract Whole Numbers
Expressions and Addition Properties
Add and Subtract Whole Numbers and Greater Numbers
Addition and Subtraction Equations
- Multiply Whole Numbers
Expressions and Multiplication Properties
Multiply by Two and Three Digit Numbers
- Divide Whole Numbers
Divide using two digit Divisor
Order of Operations
- Units of Measurement
Customary Units of Length, Weight, Capacity
Metric Units of Length, Mass, Capacity
- Graphing Data
Double Bar Graphs
Line and Double Line Graphs
Histograms
Misleading Graphs
- Data and Statistics
Mean, Median, Mode
Stem and Leaf Plots
- Number Theory
Prime and Composite Numbers
Prime Factorization
Least Common Multiple
- Fraction Concepts
Add, Subtract, Multiply, and Divide Fraction
Add, Subtract, Multiply, and Divide Decimals
- Geometry and Measurement
Plane Figures and Geometric Concepts
Perimeter, Area, and Circumference
Solid Figures, Surface Area and Volume
- Ratio, Proportion, Percent, and Probability
- Algebra, Integers, and Co-ordinate Graphing

MUSIC

- Explore musical styles including jazz, rhythm and blues, country and pop
- Explore the instruments and music of the Symphony
- Attend the Symphony Discovery Concert
- Can recognize aurally written rhythmic phrases
- Recorders
- Exploration of musical periods
- Can analyze written music including notation, meter and dynamic
- Introduce note placement in the bass clef

- Sing in a group and performs before an audience
- Music composition software (Music Ace I)
- Keyboards

PHYSICAL EDUCATION

- Use knowledge of body parts, spatial awareness, locomotor and non-locomotor, rhythmic, and manipulative skills to become proficient in age appropriate movement
- Acquire, maintain, and improve levels of physical fitness skills and establish an understanding for the need to maintain lifelong fitness in the five general areas of physical fitness
- Complete all five tests of the President's Challenge
- Use a pedometer to measure physical activity and make calculations converting steps to miles
- Health unit on first aid
- Participate in team sports with Intramural tournaments in soccer and basketball
- Understand the need for co-operation, good sportsmanship, fair play, self-control, respect for others, and recreation through play

SCIENCE

- Life Science:
Structure of Plants and Animals
- Earth Sciences:
The Earth and Its Resources
Weather and Climate- Hurricane unit
- Physical Science:
Properties of Matter and Energy
Motion and Energy- Rocket Unit
- D.A.R.E. Program

SOCIAL STUDIES

- **History:** study of United States history including the Ancient Americas, American explorers, and our colonial heritage
- **Geography:** location, place, regions, human reactions, movement
- **Civics:** understanding democratic principals and the purposes of American government, particularly the rights awarded Americans by the U.S. Constitution and the Bill of Rights and the origins thereof; understanding the democratic process and branches of government
- **Map and Globe Skills:** map reading skills; understanding the purpose and use of maps, including map title, map key, map scale, and grid system; understanding and using globes, including lines of latitude and longitude and hemispheres; understanding directional terms and finding directions

SPANISH

- Begin Fifth Grade Book
- **Listening Comprehension:** Radio and TV broadcasts on Activboard, Music, Games, Books, class discussions
- **Vocabulary:** Build on previous vocabulary, with expansion: Numbers 0-1,000, more verbs, geographical terms, Sixth Grade Prep
- **Grammar:** Verb review, and irregular conjugations; writing sentences conjugating verbs with pronouns
- **5th Grade Special Changes:** Lessons are conducted largely in Spanish, Talent Show/Play in Spanish



ST. JAMES EPISCOPAL DAY SCHOOL
445 CONVENTION STREET, BATON ROUGE, LA 70802
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St. James Episcopal Day School, a ministry of St. James Episcopal Church,
is committed to developing each child's unique gifts by providing a strong foundation
combining academic excellence and spiritual formation within
a warm, loving, Christian community.
