



Sts. Joachim and Ann Catholic School  
Junior Kindergarten Curriculum

## LANGUAGE ARTS

### GOALS

Students will:

1. Use pre-writing and pre-reading skills to identify upper and lower case letters
2. Identify the difference between letters, words, and numbers
3. Use picture cues to understand stories
4. Show an interest in books and reading activities
5. Cut, trace and color
6. Copy and write letters, words, and sentences
7. Retell basic elements of a story
8. Retell stories taught in sequential order
9. Develop vocabulary through environmental print
10. Identify and experience different types of literature: stories, poems, and picture books; fiction and non-fiction
11. Apply good listening and communication skills
12. Draw pictures to communicate ideas
13. Identify and write first and last name
14. Follow left/right, top/bottom progression
15. Develop correct firmness and grip of a pencil and crayon
16. Communicate effectively (listen and speak) in ways which include the ability to gain and express ideas, understand and convey information, comprehend and engage socially
17. Recognize the upper and lower case letters of the alphabet and letter sounds
18. Search for meaning in known and new vocabulary through journals, dictionaries, and internet
19. Follow oral directions; three steps
20. Communicate to peers and teachers in complete sentences
21. Recognize some words in environmental print
22. Identify rhyming words

### CONTENT TOPICS: KNOWLEDGE/SKILLS/VALUES

- Letter identification
- Main idea
- Plot, setting, characters
- Predict outcomes
- Sequencing
- Pencil grip
- Paper placement
- Handwriting posture
- Writing first and last name
- Rhyming

### RESOURCES, ACTIVITIES, ASSESSMENTS

- Variety of books; big, small, audio, picture books
- Journals
- Environmental print
- Checklists
- SMARTtable
- SMARTnotebook

## MATH

### GOALS

Students will:

1. Classify by size, shape and color
2. Identify ordinal positions
3. Use informal methods to measure
4. Recognize and create a pattern using shapes and colors
5. Recognize and create basic geometric shapes: circle, triangle, rectangle, and square
6. Use critical thinking skills to solve problems
7. Be introduced to formal addition and subtraction
8. Recognize and read a calendar
9. Recognize the value of math in everyday life
10. Recognize, identify, and write numbers 1-20
11. Recognize the number and value in zero
12. Recognize the value of pennies, nickels, dimes and quarters
13. Create and interpret graphs on an entry level
14. Count 1-30
15. Tell time to the hour

### CONTENT TOPICS

- Sorting/classifying
- Shapes: circle, triangle, rectangle, and square
- Greater/less
- Patterning
- One-to-one correspondence
- Count by 1's, 5's, 10's to 100
- Graphs
- Yearly calendar
- U. S. currency (coins)
- Time

### RESOURCES, ACTIVITIES, ASSESSMENTS

- Manipulatives
- Hand-on activities
- SMARTtechnology
- SMARTtable
- Songs and poems
- Teacher observations
- Checklists
- Calendar

## MUSIC

### GOALS

Students will:

1. Explore various use of voice; whisper, speak, shout, sing
2. Sing songs in a variety of moods and styles
3. Express ideas of seasons through seasonal songs
4. Experience rhythmic movement
5. Play classroom percussion instruments

### CONTENT TOPICS

- Sound sources; musical/ environmental
- Rhythm; steady beat
- Tempo; fast, slow
- Pitch; high low
- Phrases; same/ different

### RESOURCES, ACTIVITIES AND ASSESSMENT

- Video, CD's, DVD's and tapes
- SMARTtechnology
- Rhythm Instruments
- Singing dancing and rhythmic movement
- Participation in activities
- Teacher Observation

## PHYSICAL EDUCATION

### GOALS

Students will:

1. Demonstrate loco-motor, non-loco-motor skills
2. Demonstrate efficient movement; walk, run, skip, jump
3. Demonstrate perceptual motor development
4. Demonstrate muscular strength and coordination, flexibility, endurance (cardio-vascular wellness)
5. Demonstrate enjoyment and movement as a means of stress release
6. Demonstrate individual and team skills: teamwork
7. Demonstrate fair play, sportsmanship and cooperation in group work
8. Demonstrate proper technique in executing basic exercises and understand the importance of warm-up, stretching exercises and cooling down
9. Develop the ability to have body control while sharing space with others

### CONTENT TOPICS AND SKILLS

- Spatial movement
- Hand-eye coordination
- Balance; body and spatial awareness
- Motor and loco-motor control/movement
- Low organized game skills: chasing, tag, throwing, catching, and kicking
- Sportsmanship
- Cooperation
- Basic exercise

### RESOURCES, ACTIVITIES, ASSESSMENTS

- Balls; tennis, rubber, nerf, soccer
- Agility rings and hoops
- beanbag activities
- Parachute
- Balance board
- Jump ropes
- Radio, CD Player, and CD's

## RELIGION

### GOALS

Students will

1. Make the Sign of the Cross
2. Have an understanding that prayer is talking to God and can be done at anytime
3. Pray in the morning and before meals
4. Celebrate the Church's seasons of Advent, Christmas, Lent, Easter, and Ordinary Time
5. Increase their knowledge about God as creator
6. Find friendship with Jesus through scripture stories and prayer
7. Increase their knowledge and practice of Christian actions towards others, e.g. taking turns, listening, helping, waiting, caring, loving, sharing and thanking others
8. Develop a positive attitude about themselves by discovering and learning about the many gifts, talents, and abilities God gives us
9. Learn to appreciate the Earth as one of God's gifts to us
10. Recognize the cross
11. Learn about the life of Jesus – birth, death, and resurrection
12. Experience forgiveness and treating others fairly
13. Pray the our Father, Hail Mary and Glory Be
14. Be introduced to Saints, and virtues of Faith, Hope, and Love

### CONTENT TOPICS

- Prayers and Bible stories
- Families: Jesus' family and their own family
- Friends and friendship
- God's gifts to use
- Prayer: formal and informal
- Service projects
- Church traditions and celebrations
- Forgiveness
- Birth, death, resurrections

### RESOURCES, ACTIVITIES, AND ASSESSMENT:

- Bible
- Video, CD's DVD's
- Role-playing
- Hands-on activities
- Technology
- Teacher observations
- Cross

## SOCIAL STUDIES

### GOALS

Students will

1. Recognize that people have talents and interests that can be the same or different than our own and each gift makes us special
2. Be able to describe and identify family units
3. Develop an understanding of their roles and responsibilities in family, school, and community
4. Become familiar with American holidays and the lives of famous Americans and their contributions to society
5. Demonstrate an understanding and the importance of some American symbols
6. Maintain jobs within the classroom and give examples of different kinds of jobs that people do in their home
7. Obtain things they want (e.g., goods and services) in socially acceptable ways by talking and taking turns
8. Demonstrate increased ability to make independent choices and follow through on plans (put toys away, move from activity to activity)
9. Demonstrate awareness of their own choices (picking up toys helps create a safe environment)
10. Demonstrate cooperative behaviors, such as helping, taking turns, sharing, comforting and compromising
11. Engage in problem solving behavior with diminishing support from adults (negotiating the roles in play, taking turns)
12. Be introduced to their home address
13. Be introduced to which city, state, and country they live in

### CONTENT TOPICS: KNOWLEDGE/SKILLS/VALUES

- Full name
- Address (4's. intro 3's)
- Phone Number (4's)
- Birthday (4's. intro 3's)
- Family roles
- Rules
- Needs and wants
- American flag (color, shape, words to Pledge of Allegiance, current president – name and picture)
- American symbols (Eagle and White House)
- Introduction to map skills: right, left, up/down, near/far
- North, South, East, and West

## SCIENCE/HEALTH

### GOALS

Students will:

1. Be able to classify living and nonliving things
2. Develop an awareness and appreciation of our natural environment and of their role in preserving it
3. Develop a basic understanding of seasonal and weather changes
4. Will identify changes in weather
5. Observe properties and transformation of things using the five senses
6. Identify parts of the body and learn basic good nutrition
7. Experience, sort, and classify subject at hand on one (3's) or two (4's) properties
8. Use appropriate safety rules in the classroom
9. Learn and demonstrate basic health care and safety
10. Practice proper use of equipment
11. Develop higher-order thinking skills by building a foundation of basic science/health process, content, and vocabulary
12. Understand the relationship between science/health and their daily life
13. Make comparisons and predictions
14. Know what a plant needs to grow (3'sJJ) and understand how plants grow (4')
15. Observe a lifecycle (i.e., frogs, butterflies, ladybugs, praying mantis, etc.)
16. Observe and understand how water changes from one state to another

### CONTENT TOPICS:

- Living/nonliving
- Air, water, weather
- Four seasons (summer, fall, winter, and spring)
- Conservation and recycling
- Health promoting habits/nutrition
- Food groups
- Changing states of matter
- Observe and compare objects
- Animals and plants
- Five senses
- Earth
- Lifecycle
- Solid/liquid/gas

### RESOURCES, ACTIVITIES, ASSESSMENTS:

- Hands on activities
- Technology
- Resource materials
- Projects
- Observe plants and seeds
- Perform simple experiments
- Teacher observation
- Magnifiers, balance scales, safety goggles, simple measurement tools
- Health Teacher, BJC website



## TECHNOLOGY/COMPUTER

### GOALS

Students will

1. Identify basic computer hardware
2. Demonstrate proper use of mouse and keyboard
3. Identify icons on desktop
4. Exhibit knowledge in using input and output devices
5. Use specific grade-level appropriate software

### CONTENT TOPICS: KNOWLEDGE/SKILLS/VALUES:

- Students will create and produce a finished product with a program or picture.
- Knowledge and use of keyboard-special keys: arrows, delete, return/enter, space bar and shift keys.
- Classroom use of subject area software to enhance learning in various core curriculum areas.

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