# CHRIST EPISCOPAL SCHOOL Pre-K 3 CURRICULUM

# LANGUAGE ARTS

### Phonics

1. Introduce alphabet letters.

### Reading

- 1. Recognize own first name.
- 2. Recall events in sequence.
- 3. Recognize books have a title and author.
- 4. Hear alphabet stories.
- 5. Use the classroom and school library to select reading material.
- 6. Know how to care for and use books and materials.
- 7. Retell or dramatize a story.
- 8. Recall important facts in a story.
- 9. Distinguish between fact and fantasy.
- 10. Describe how pictures tell a story in a book.

### Writing

- 1. Hold writing tools with fingers.
- 2. Introduce "Writing" left to right, top to bottom.
- 3. Draw simple shapes.
- 4. Trace a line, weekly letters, numbers and first name.
- 5. Color in large spaces.
- 6. Respond to storytelling by drawing or painting.

### Listening and Speaking

- 1. Listen to Weekly Reader.
- 2. Listen at story-time.
- 3. Contribute appropriately to discussions on topic.
- 4. Ask meaningful questions.
- 5. Retell stories with props or pictures.
- 6. Relate experiences sequentially.
- 7. Recognize beginning letters of words.
- 8. Speak in 4 to 6 word sentences.
- 9. Communicate needs clearly.
- 10. Listen without interrupting.
- 11. Listen to stories and participate actively in rhymes, finger plays, songs, poems.
- 12. Listen to recognize sound devices of rhythm, rhyme, repetition.
- 13. Develop vocabulary by listening to familiar and challenging selections read aloud.
- 14. Follow one to two step oral directions.

- 15. Listen to ask or answer questions.
- 16. Speak clearly at an appropriate rate.
- 17. Recognize and use school-related vocabulary (numbers, shapes, color, directions)
- 18. Express ideas and feelings using a variety of words.
- 19. Relate 2-4 events in proper sequence.
- 20. Participate in group problem-solving activities.
- 21. Use speaking skills to recite finger plays and songs.

### Word Work

- 1. Understand opposites.
- 2. Recognize rhyming words.
- 3. Understand thematic vocabulary.
- 4. Recognize own first name.

## <u>MATH</u>

### Numbers, Operations, Quantitative Reasoning

- 1. Recognize and recite numerals 1-10.
- 2. Match objects one to one correspondence.
- 3. Understand concept of zero.
- 4. Touch and count objects 1-5.

### Patterns, Algebraic Thinking, Problem Solving

- 1. Work 10-12 piece puzzles.
- 2. Recognize AB patterns.
- 3. Learn to estimate answer.

### Geometry, Spatial Reasoning

- 1. Identify shapes circle, square, triangle, oval, and rectangle.
- 2. Use position words (over, under, through, next to, etc.).
- 3. Constructs sets of blocks when given a model (up to 5).

### Measurement

- 1. Define size relationships (large, medium, small).
- 2. Use taller, longer shorter, same to describe objects.
- 3. Understands big/little, ful /empty, and tall / short.

### **Classification & Data**

- 1. Sort by color and size.
- 2. Identify same vs. different, more vs. less.
- 3. Point to appropriate color (primary).

# **SCIENCE**

### Scientific Process

- 1. Learn classification characteristics for plants and animals.
- 2. Introduce the 5 senses.
- 3. Demonstrate grouping and classification.
- 4. Sequence ie. plant life cycle.
- 5. Estimate results and predict outcomes.

### Life Science

- 1. Introduce animal hibernation, adaptation, and migration.
- 2. Compare/contrast adult animals and their young.
- 3. Wild vs. tame animals
- 4. Study metamorphosis/animal and plant life cycle.
- Organisms: A. Distinguish between living and non-living; B. Recognize differences between plants and animals; C. Indicate need of living organisms; D. Identify requirement for growth of green plants; E. Identify the main parts and structures of plant/tree.
- 6. Human Body: A. How to keep the human body healthy; B. Recognize senses and how they help us learn; C. Identify sounds and discriminate loud vs. soft; D. Identify major parts of the body; E. Measure patterns of human growth.

### **Earth Science**

- 1. Discuss seasons and weather.
- 2. Learn about water cycle.
- 3. Discuss regions: A. rainforest; B. artic etc.
- 4. Observe cloud "pictures".
- 5. Weather: A. Describe various weather conditions; B. Match activities and clothing to four seasons; C. Identify ways that weather affects people and the earth.

### **Physical Science**

- 1. Experiment with sink and float.
- 2. Discuss light and shadows.
- 3. Explore magnets.
- 4. Introduce fire safety.

### **Environmental Science**

- 1. Practice recycling.
- 2. Create garden.
- 3. Develop appreciation of nature.
- 4. Identify various animal habitats.
- 5. Identify ways plants are useful.
- 6. Explain how plants and animals are vital natural resources and why we need to conserve.

### Astronomy

- 1. Learn about sun and moon.
- 2. Discover shadows.

# SOCIAL STUDIES

### Classroom

- 1. Make friends.
- 2. Make and follow class rules.

### Neighborhood

- 1. Learn about community workers (police, teachers, store owners, fireman, farmers, doctors, etc.)
- 2. Learn about holidays.
- 3. Learn about Project H.O.P.E.

#### History

1. Hear history stories from the Bible, Johnny Appleseed, Christopher Columbus, native Americans, Presidents' Day, Martin Luther King, Jr.

#### Geography

- 1. Identify a globe.
- 2. Recognize oceans and land masses, polar regions.
- 3. Learn about people of other regions and cultures.

### **Economics**

- 1. Participate in play centers that feature purchasing goods and services.
- 2. Discuss use of money.

# **CHRISTIAN EDUCATION**

### Songs

1. Learn simplified versions of songs/prayers from Episcopal liturgy and sources consistent with Episcopal theology, many with hand/body motions.

### **Christian Concept**

1. Relate story message to children's lives that Jesus loves them and God is love.

### **Scripture Lesson**

1. Read developmently appropriate stories from Old and New Testaments following the Revised Common Lectionary.

### Prayer

1. Learn basic prayers (such as grace, the Lord's Prayer, etc.)

### **Special Projects**

- 1. Canned, boxed food items for Project H.O.P.E.
- 2. Operation Christmas Child.

## **LIBRARY**

### Library Skills

- 1. Emphasize the importance of book care.
- 2. Establish purposes for reading and listening: for information, following directions, and entertainment.
- 3. Learn about the difference between fiction and non-fiction.
- 4. Listen to a variety of stories, poems, and texts read aloud.
- 5. Develop "library vocabulary" by listening to and discussing such words as author, illustrator, title, etc.
- 6. Interact with a story as it is being read aloud in order to practice pre-reading skills, such as order of events, making predictions, and making connections to self and other texts.
- 7. Use illustrations and pictures to practice making inferences and predictions..

# **MUSIC**

### Theory

1. Walk to the beat.

### Voice

- 1. Match pitch.
- 2. Difference between high and low.

### Instrument and History

1. Play rhythm instruments.

### **Creative Expression and Performance**

1. Learn songs by rote.

# <u>PE</u>

### **Gross Motor Development Skills**

- 1. Maintain balance while walking on a balance beam or standing on one foot.
- 2. Hop on one foot, walk, jog, jump, stand to walk on tiptoes, and gallop.
- 3. Can catch and roll a ball.
- 4. Carry a bowl or plate of objects from one spot to another.
- 5. Move and stop with control over speed and direction (move back and forth, side-to-side).
- 6. Move within a space of defined boundaries, changing body configuration to accommodate the space (moving through an obstacle course).
- 7. Move body into position to catch or kick a ball.
- 8. Use axial movements such as reaching, twisting, turning, and bending.
- 9. Participate in group games involving movement ("Hokey, Pokey").
- 10. Move from one space to another in a variety of ways (running, jumping, hopping, skipping).
- 11. Move in rhythm to simple tunes and music patterns.

### Personal Safety and Health Skills

- 1. Identify selected body parts such as head, shoulders, arms, hands, knees,
- 2. Discuss the fact that some substances are not good for the body.
- 3. Demonstrate an understanding that foods can be grouped as healthy or unhealthy.
- 4. Demonstrate and discusses the need for exercise and rest to stay healthy.

# <u>SPANISH</u>

### Vocabulary

- 1. Simple greetings and farewells.
- 2. Basic colors.
- 3. Numbers 1-10.
- 4. Pets.
- 5. Parts of face.

### Conversation; Reading and Writing

- 1. Hear Spanish.
- 2. Respond to directions.
- 3. Practice correct pronunciation.
- 4. Indentify key vocabulary (nouns).

### Activities

- 1. Story time in Spanish.
- 2. Songs in Spanish:
  - a. Head, Shoulders, Knees, & Toes.
  - b. Variety of children's Spanish songs to reinforce vocabulary.
  - c. Buenos Dias greeting song.
  - d. Adios song.
- 3. Around the World, Bingo, Hot Pot games in Spanish.

# **TECHNOLOGY**

# **Basic Computer Concepts and Operations**

- 1. Identify the main parts of the computer (keyboard, monitor, mouse, tower, and headphones).
- 2. Use mouse correctly (click and double click).
- 3. Launch/open computer programs.