



# Calvary Early Learning Center

4725 Old William Penn Highway Murrysville, PA 15668 724–327–2898

director@calvarylcms.org

The curriculum used in the Kindergarten educational program at Calvary Early Learning Center is approved by the Commonwealth of Pennsylvania and is in line with the standards set for Kindergarten students. Students will have written assignments, quizzes, and tests in all academic subjects.

The mission of Calvary Early Learning Center is to share God's grace through the education and enrichment of young children, so the Kindergarten curriculum also includes daily Bible lessons (Jesus' Time) with prayer and memory work.

# JESUS' TIME

The curriculum for Jesus' Time includes 36 Bible stories. The class focuses on one Bible story per week with different teaching strategies and activities that reinforce the lesson each day.

- 1. God Created the World
- 2. God Created People
- 3. The Garden Is Closed
- 4. Noah and the Flood
- 5. God Blesses Abraham
- 6. Isaac Is Born
- 7. Jacob Lies and Runs Away
- 8. Joseph and His Brothers
- 9. Moses
- 10. God's Law and the Golden Calf
- 11. The Battle of Jericho
- 12. David and Goliath
- 13. The Fiery Furnace
- 14. The Birth of John the Baptist
- 15. The First Christmas
- 16. The Wise Men Visit Jesus
- 17. Jesus in the Temple
- 18. Jesus Chooses His Disciples

- 19. Jesus at the Wedding at Cana
- 20. Jesus Calms the Storm
- 21. Jesus Blesses the Children
- 22. Jesus and Nicodemus
- 23. Jesus Heals Ten Men
- 24. Jesus Heals a Paralyzed Man
- 25. Jesus Feeds 5,000 People
- 26. Jesus with Mary and Martha
- 27. Jesus Rides into Jerusalem
- 28. Jesus Prays in the Garden
- 29. Jesus Is Crucified
- 30. Jesus Rises from the Dead
- 31. Thomas Sees Jesus
- 32. Jesus Ascends to Heaven
- 33. Pentecost
- 34. Paul's Ministry
- 35. Philip and the Ethiopian
- 36. Lydia



### READING

The curriculum for reading is a combination of Harcourt School Publishers Storytown (@2008) and Sadlier From Phonics to Reading. Students will use phonics and high frequency words to begin to read. The lessons overlap, which provides for introduction and subsequent review of letters/sounds and high frequency words. Stories and activities will be based on the theme.

# Storytown

### Theme 1: All About Me

Phonics Skills: Consonant /m/, Consonant /s/, Consonant /r/, Consonant /t/

High Frequency words: I, can, a, my

# Theme 2: Families

Phonics Skills: Consonant /n/, Consonant /p/, Consonant /c/, Short Vowel /a/

High Frequency words: the, go

# Theme 3: Friends at School

Phonics Skills: Consonant /d/

High Frequency words: to, like, he

# Theme 4: On the Farm

Phonics Skills: Short Vowel /i/, Consonant /g/, Consonant /f/

High Frequency Words: come, here, this

# Theme 5: Whatever the Weather

Phonics Skills: Consonant /b/, Consonant /k/, Short Vowel /o/ High Frequency Words: me, for, where, do, you, look

# Theme 6: Let's Play

Phonics Skills: Consonant /l/, Consonant /h/, Consonant /w/, Consonant /ks/ (x)

High Frequency Words: one, see, what, two

# Theme 7: In the Neighborhood

Phonics Skills: Short Vowel /e/

High Frequency Words: up, down, we, want, out, who

# Theme 8: Jobs People Do

Phonics Skills: Consonant /v/, Consonant /j/, Consonant /y/, Consonant /z/

High Frequency Words: are, they, she, good

# From Phonics to Reading

#### Unit 1: Short a

Lesson 1: Mm, Alphabet Uppercase Letters

Lesson 2: Short a, Alphabet Lowercase Letters; High Frequency Words: *I, can* Lesson 3: *Ss*, Uppercase and Lowercase Letters; High Frequency Words: *see*, a

Lesson 4: Tt, Match Uppercase and Lowercase Letters; High Frequency Words, the, on Lesson 5: Pp, Match Uppercase and Lowercase Letters; High Frequency Words: like, to

#### Unit 2: Short i

Lesson 6: Nn, High Frequency Words: is, it

Lesson 7: Short i, High Frequency Words: big, little

Lesson 8: Cc, High Frequency Words: my, good Lesson 9: Ff, High Frequency Words, yes, no Lesson 10: Dd, High Frequency Words: look, he

#### Unit 3: Short o

Lesson 11: Hh, High Frequency Words: do, you

Lesson 12: Short o, High Frequency Words: what, this

Lesson 13: Rr, High Frequency Words: and, under Lesson 14: Bb, High Frequency Words, or, are Lesson 15: Ll, High Frequency Words: up, down

#### Unit 4: Short e

Lesson 16: Kk, High Frequency Words: she, her

Lesson 17: Short e, High Frequency Words: make, they Lesson 18: Gq, High Frequency Words: where, with

Lesson 19: Ww, High Frequency Words, we, play Lesson 20: Xx, High Frequency Words: one, have

#### Unit 5: Short u

Lesson 21: Vv, High Frequency Words: go, hurt

Lesson 22: Short u, High Frequency Words: day, of

Lesson 23: Jj, High Frequency Words: said, that

Lesson 24: Qu, High Frequency Words, there, out Lesson 25: Yy, High Frequency Words: all, read

# Unit 6: Introduction to Long Vowels

Lesson 26: Zz, High Frequency Words: for, finds

Lesson 27: Short Vowel Review; High Frequency Words: was, too

Lesson 28: Single Letter Long Vowels, e, i, o, High Frequency Words: come, some

Lesson 29: Final e (a\_e), High Frequency Words: your, very

Lesson 30: Final e (o\_e), (i\_e), High Frequency Words: use, blue

Students will learn to write manuscript letters according to the Zaner-Bloser Handwriting System using three guidelines.

# Mathematics Horizons

The Horizons Kindergarten Math program includes lessons that introduce a concept for several days and is then reviewed systematically throughout the year to promote mastery of the concept. The following concepts will be taught during the year, but snot necessarily in this order.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

# 1: Counting 1-100

Counting by 1's, 5's, 10's, 2's, 3's, and 4's to 100.

### 2: Number Recognition

Recognition of all families to 100

# 3: Number Writing

Writing of all families to 100

#### 4: Number Value

Value of all single digit numbers

#### 5: Number After

Naming the number that comes after for all families to 100

#### 6: Number Before

Naming the number that comes before for all families to 100

#### 7. Number Between

Naming the number that comes between two numbers for all families to 100

# 8. Place Value

Ones, Tens

#### 9. Addition

Adding a single digit to all families without regrouping

#### 10. Subtraction

Subtracting a single digit from all families without regrouping

# 11. Money

Recognition, value, and use of the penny, nickel, dime, quarter, half-dollar, dollar bill, and dollar coin.

#### 12. Time

Naming time on the hour, half-hour, quarter-hour, and 5 minutes

#### 13. Calendar

Naming the days of the week, the months of the year, and the seasons

# Mathematics Horizons

The Horizons Kindergarten Math program includes lessons that introduce a concept for several days and is then reviewed periodically throughout the year to better promote mastery of the concept.

# 14: Number Theory

Recognition of ordinal numbers, even and odd numbers

# 15: Colors

Recognition of black, yellow, green, red, blue, brown, orange, and purple

# 16: Shapes

Recognition of: circles, squares, triangles, rectangles, diamonds, stars, hexagons, octagons, cones, spheres, and cylinders

# 17: Comparisons

Comparisons of items and quantities that are: different, pairs, twins, belong together, tall, short, long, larger, and smaller numbers

# 18: Direction and Position

Recognition of the direction and position of right, left, up, down, top, bottom, middle, inside, outside, first, next, last, front, and back

# 19: Graphs

Read and complete bar graphs and pictographs

### 20. Measurement

Reading lengths in inches and centimeters, perimeter in inches

# 21. Units of Measure

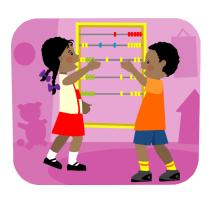
Identify and count cups, quarts, gallons, and liters

# 22. Fractions

Recognition of whole,  $\frac{1}{2}$ ,  $\frac{1}{4}$ , and, 1/3

# 23. Sequence

Determine what comes next



#### Science

The Science curriculum is based on Harcourt School Publishers Science Fusion (©2017.) Students will use a "hands-on" approach to learning.

# Unit 1: Doing Science

Our Senses Science Skills Science Tools

#### Unit 2: Motion

Where Things Are How Things Move Changing How Things Move Magnets

# Unit 3: Day and Night

Day Sky Night Sky

# Unit 4: Magnets

# Unit 5: Weather and the Seasons

Weather Measuring Weather Seasons

# Unit 6: Matter

Matter
Matter Can Change
Heating and Cooling Matter

# Unit 7: Energy

Sound Light Heat

### Unit 8: Animals

Living and Nonliving Real and Pretend Many Animals What Animals Need Animals Grow and Change

#### Unit 9: Plants

Many Plants What Plants Need Plant Parts Plants Grow and Change

#### Unit 10: Habitats

Homes for Living Things Animals and Plants Together

#### Unit 11: Earth's Resources

Rocks Water Natural Resources



#### Social Studies

The Social Studies curriculum is based on Harcourt School Publishers Into Social Studies (©2017.)

# Unit 1: Being a Good Citizen

- Together
- Getting Along
- Rules at School
- Solving Problems
- Malala Yousafzai
- Being a Good Citizen in Your Neighborhood
- It's the Law
- Great Citizens



# Unit 4: Maps

- Maps and Models of a Classroom
- Directions on the Playground
- Maps
- · Around the Neighborhood
- Mapping a Fairy Tale: Little Red Riding Hood
- Map of My Country
- Our World



# Unit 2: Flags and Other Symbols

- The Flag We Wave
- Our National Anthem
- The Liberty Bell
- The Bald Eagle
- Mt. Rushmore
- The Statue of Liberty
- Our Capital City
- State Flags and Symbols

# Unit 3: Jobs

- Jobs at School
- Your Job at School
- Community Workers
- Worker Animals
- Workers Solve Problems
- Jobs Today and Long ago
- · Why People Work
- Goods and Services
- Making Choices When Spending Money



# Unit 5: Neighborhoods

- Our Neighborhood
- Water and Land
- Getting Around
- Shopping and Eating
- Neighbors Get Together
- Neighbors to the Rescue
- School
- Neighborhoods Now and Then
- Building a Town

# Unit 6: Past and present

- It's About Time: Timelines
- Calendars
- Holidays
- Changes Over Time
- Food and Water
- At Home
- Fun and Games
- Going Places
- Schools
- In the Community





The Kindergarten students enrolled at Calvary Early Learning Center will also have special subjects throughout the week.

# Music

Students have music every other week. Classes are taught by our classroom teachers. (We use music and songs in all other curricula areas.) The music curriculum for Kindergarten includes:

- Introduction to composers
- •Introduction to instruments
- •Rhythm
- Notation
- Song
- Dance
- Performance



# Spanish

The Kindergarten students are introduced to the Spanish language throughout the week. Students learn simple conversational phrases; days of the week, months of the year, colors, numbers, and other introductory Spanish vocabulary.





### Art

Art activities are included in daily classwork. Coloring, painting, cutting, gluing are all aspects of the art curriculum. Specific art time is scheduled twice a week.

# Physical Education

Physical activity is very important at any age. The Kindergarten students at Calvary Early Learning Center will exercise daily through free play at recess. This may be outside on the playground, or if the weather is inclement, we will be inside in the fellowship hall. The Physical Education curriculum includes introduction to sports and games; throwing, catching, and kicking skills; bike riding and safety. Good sportsmanship is a concept we discuss all year long.



# Additional Themes Throughout the Year

Different themes and concepts overlap in the curriculum during the year. (For example, weather is a topic in reading, science, and social studies, but at different times during the year.) Review and repetition are essential to learning at this age. In addition to the topics, themes, and units already identified in this curriculum guide, the Kindergarten class will also study other themes periodically. These will include:

Apples
Autumn (Fall)
Christopher Columbus
Pumpkins
The First Thanksgiving
Christmas with Jesus
Christmas Around
the World

Winter
Health and Safety
Martin Luther King, Jr.
Ground Hog Day
Valentine's Day
Presidents
Teeth

Dr. Seuss St. Patrick Spring Easter Seeds/plants Moms and Dads Summer