

**Calvert Preschool Phonics** prepares your child for reading success with colorful curriculum. Hands-on activities and engaging lessons are easy to teach and fun to learn, making this phonics course a favorite of both kids and parents. This flexible program easily can be adapted to a variety of daily schedules and program objectives.



# Scope & Sequence

Lessons 1-45	Lessons 46-90	Lessons 91-135	Lessons 136-180
<ul style="list-style-type: none"> <li>Recognize letters and sounds (A-N)</li> <li>Learn upper and lowercase letters (A-N)</li> <li>Recognize and begin writing first names</li> <li>Master holding a pencil correctly</li> <li>Practice writing strokes</li> <li>Recite action rhymes and poems</li> <li>Student address</li> <li>Dictate simple notes, letters, and invitations.</li> <li>Follow directions and recipes</li> </ul>	<ul style="list-style-type: none"> <li>Recognize letters and sounds (O-Z)</li> <li>Learn upper and lowercase letters (O-Z)</li> <li>Differentiate between various letters using colors and shapes</li> <li>Introduce blending of sounds (A-B)</li> <li>Recite action rhymes and poems</li> <li>Dictate descriptions of drawings or experiences</li> <li>Identify spoken and written words</li> <li>Introduce multiple word sentences</li> <li>Write names freehand</li> <li>Begin blending of compound words</li> </ul>	<ul style="list-style-type: none"> <li>Blend sounds (C-N)</li> <li>Identify names and sounds of letters and beginning sounds of words</li> <li>Use simplified, phone listing</li> <li>Follow directions to complete a project</li> <li>Blend compound words</li> <li>Write names freehand</li> <li>Use a computer to type first names</li> <li>Begin "About Me" learning log</li> <li>Learn action rhymes</li> <li>Spell words/names with alphabet cards</li> <li>Listen to animal stories</li> <li>Comparative words</li> <li>Alphabetize cards</li> </ul>	<ul style="list-style-type: none"> <li>Review blending of sounds Aa-Zz</li> <li>Review initial sounds of Aa-Zz</li> <li>Review recognition of letters Aa-Zz</li> <li>Use descriptive words to describe textures</li> <li>Learn the five senses</li> <li>Complete sentences that helps students express feelings</li> <li>Classify food using a food group chart</li> <li>Practice talking in complete sentences through questioning and answering.</li> <li>Discuss positive work habits</li> <li>Use invented spelling in writing</li> <li>Identify phonemes while hearing words</li> <li>Write addresses and phone number</li> <li>Complete "About Me" learning log</li> </ul>



**Calvert Preschool Math** encourages early math skills. Hands-on activities and engaging lessons are easy to teach and fun to learn, making this math course a favorite of both kids and parents. This flexible program easily can be adapted to a variety of daily schedules and program objectives.



# Scope & Sequence

## Lessons 1-45

- Learn numbers 1-9
- Complete dot-to-dot from 1 to 9
- Count from 1 to 10.
- Identify values of numbers by counting groups of objects
- Match pictures with a number
- Identify properties of a triangle, circle, square, and rectangle
- Find shapes in everyday life
- Look for similarities and differences between various shape drawings
- Review the colors red, green, blue, black, white, yellow, brown, pink, purple, orange, and gray

## Lessons 46-90

- Learn numbers 0-12
- Practice number recognition of 1-20
- Count forwards and backwards
- Learn  $1+1=2$
- Complete dot-to-dot activities
- Review simple addition using counters
- Tell time to the hour using digital and analog clocks
- Sing songs about time and numbers
- Review correlation between a specific number and an amount of objects.
- Review triangle, circle, square, rectangle, star, and heart shapes.
- Introduce the oval shape

## Lessons 91-135

- Learn simple addition ( $2+1=3$ ,  $3+1=4$ ,  $4+1=5$ ,  $5+1=6$ )
- Introduce subtraction ( $2-1=1$ )
- Review correlation between a specific number and an amount of objects
- Learn the diamond shape
- Review triangle, circle, square, rectangle, star, heart, and oval shapes
- Solve puzzles using shapes
- Sort and classify basic shapes
- Review shapes using dot-to-dot activities
- Complete simple patterns

## Lessons 136-180

- Practice subtraction ( $3-1=2$ ,  $4-1=3$ ,  $5-1=4$ ,  $6-1=5$ )
- Review addition and subtraction
- Solve addition and subtraction problems using manipulatives
- Review correlation between a specific number and an amount of objects
- Show understanding of addition and subtraction
- Measure handprints using non-standard units of measurement
- Connect dots to finish a puzzle
- Create simple patterns
- Review bike safety





**Calvert Preschool Electives** encourages discovery learning and creates meaningful learning experiences with hands-on activities and engaging lessons that are easy to teach and fun to learn. This flexible program can be adapted to a variety of daily schedules and program objectives.



# Scope & Sequence

Lessons 1-45	Lessons 46-90	Lessons 91-135	Lessons 136-180
<ul style="list-style-type: none"> <li>• Discuss and explore family relationships</li> <li>• Discover nature and introduce the environment</li> <li>• Recognize concepts of left and right</li> <li>• Define self space and general space</li> <li>• Discuss air and its impact on nature</li> <li>• Explore plant life and its life cycle</li> <li>• Discuss the purpose of plants for people and animals</li> <li>• Discuss various seeds and how they are used or consumed</li> </ul>	<ul style="list-style-type: none"> <li>• Learn about various parts of a tree</li> <li>• Explore different produce and their classification</li> <li>• Discuss how plants have medicinal purposes</li> <li>• Introduce space and the solar system</li> <li>• Identify the four seasons</li> <li>• Learn about astronauts</li> <li>• Discuss seasonal weather patterns</li> <li>• Discuss characteristics of stars and planets</li> </ul>	<ul style="list-style-type: none"> <li>• Explore the characteristics of fish</li> <li>• Review the life cycle of a frog</li> <li>• Discuss pollution and how it affects our water supply and animals</li> <li>• Explore the characteristics of birds, reptiles, and insects</li> <li>• Discuss endangered birds and the risk of extinction</li> <li>• Learn the characteristics specific to mammals</li> <li>• Classify mammals and non-mammals</li> </ul>	<ul style="list-style-type: none"> <li>• Introduce the different body systems</li> <li>• Discuss the five senses</li> <li>• Discuss the kinds of tools needed for different jobs</li> <li>• Discuss the importance of following the rules</li> <li>• Introduce natural laws</li> <li>• Discover and examine fossils</li> <li>• Discuss the importance of friends</li> <li>• Learn about the importance of community</li> </ul>

