

100%
Aligned

Alignment

August 2026

**Waterford
Early Learning**

**Circle Pre-K
Curriculum by the
Children's Learning
Institute**

This document provides a detailed alignment of **Waterford Early Learning** to **Circle Pre-K Curriculum by the Children's Learning Institute**.

Alignment Description

This document aligns Circle Pre-K Curriculum by the Children's Learning Institute to Waterford.org's digital activities and supporting resources.

Waterford Digital Resources

Waterford programs include engaging, evidence-based digital activities anchored in the science of learning that progress through an adaptive learning path in reading, math, and science. These activities are also available for collaborative instruction at teacher.waterford.org.

- **Classroom Playlists** enable teachers to harness learning technologies in whole-class instruction, flexible small groups, and personalized support for individual students.

Waterford Resources

Waterford provides an engaging, diverse collection of PDF resources tailored to boost children's learning experiences, empowering instruction in both classroom and home settings.

- **Teacher Resources** encompass class activities, reference materials, teacher guides, an array of books, and more.
- **Family Resources** encompass newsletters, activity sets, and reference materials, all available in both English and Spanish.

Waterford Curriculum Details

Waterford programs leverage the science of learning and evidence-based research to optimize reading development, accelerate learning, and target interventions for PreK–2nd grade learners.

Adaptive, Individualized Learning

Tailored instruction enables students to progress through the sequence at their own pace, offering multiple opportunities for practice as needed and more challenging activities when students are ready. This adaptation is automatic within the learning sequence. More information on the adaptive learning sequence can be found in [Waterford's Adaptive Learning Path in Action](#) video.

Data-Informed Instruction

Administrators and teachers can use the program's reporting features to monitor progress in real-time, identify areas of difficulty, and utilize additional intervention tools in varied instructional settings. Examples of the reporting features can be found [here](#).

Research-Driven Development

Waterford is committed to ongoing development based on the latest research findings. Please note that this correlation is accurate as of the date on the cover.

Reading Sequence

Waterford's Reading Sequence is aligned to the Science of Reading, with explicit and systematic instruction. The sequence develops phonics; phonological awareness; comprehension and vocabulary; language concepts and writing; and fluency. More detailed information can be found in the [Reading Skills Scope & Sequence](#).

Math and Science Sequence

Waterford's Math and Science Sequence is designed around clear instructional principles. The math sequence develops numbers and operations (including counting and cardinality); operations and algebraic thinking; measurement and data; and geometry. The science sequence develops an understanding of physical, life, earth and space domains. More detailed information can be found in the [Math and Science Scope & Sequence](#).

SmartStart Sequence

Waterford's SmartStart Sequence is designed so learners are exposed to the foundational principles critical to kindergarten readiness. SmartStart combines the digital learning path with teacher resources to teach early reading, math, science, and social studies concepts as well as executive function, creative arts, health, and physical development. More detailed information can be found in the [SmartStart Scope & Sequence](#).

Table of Contents

Book and Print Reading 01

Fine Arts 02

Language and Communication 02

Mathematics 03

Phonological Awareness..... 05

Physical Development..... 06

Science 07

Social and Emotional Development..... 08

Social Studies 09

Technology..... 10

Writing..... 11

Waterford Books and Related Activities..... 12

Family Engagement Resources 15

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
BOOK AND PRINT READING		
Letter knowledge	• Sound Songs • Letter Pictures • Letter Trace • Print Concepts • Coloring Game • Letter Checker	• Capital Letter Introductions • Lowercase Letter Introductions • Unit 1, Pg. 12 Alphabet Instruction • Unit 1, Pg. 26 Singing the Alphabet • Unit 1, Pg. 27 Letter Tile Names • Unit 1, Pg. 72 Baa Baa Black Sheep: Wooly Names • Unit 1, Pg. 74 Name Magnets • Unit 4, Pg. 46 Lowercase Letters
Listening comprehension	• Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.) • Describe Characters • Sum Up, Five Ws • Sum Up, Remember Order	• Story Time Activities • Journal Activities • Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last
Print concepts	• Sentences • Look, Listen, and Match • Print Directionality • Print Concepts	• Introduction, Pg. 13 Reading Center • Unit 1, Pg. 23 Morning Message • Unit 1, Pg. 82 Letters Make Words • Unit 1, Pg. 37 Print Knowledge: Books
Awareness that print has meaning	• Print Concepts	• Introduction, Pg. 13 Reading Center • Unit 1, Pg. 23 Morning Message • Unit 1, Pg. 82 Letters Make Words • Unit 1, Pg. 37 Print Knowledge: Books
Vocabulary and oral language development	Waterford online books include bold-faced vocabulary words. When any word is selected, the word is repeated. When bold-faced words are selected, students hear a slowed pronunciation and definition in a pop-up with an illustration.	• Unit 1, Pg. 54 Morning Meeting • Unit 1, Pg. 83 Pat-a-cake: Dough Time • Unit 1, Pg. 112 Elephant Invitations • Unit 2, Pg. 228 Little Miss Muffet: Rhymes and Whey

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
FINE ARTS		
Art	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	• Visual Arts Activities • Introduction, Pg. 8 Art Center • Unit 7, Pg. 139 Painting My Feelings • Unit 7, Pg. 146 Artist's Statement • Unit 7, Pg. 154 Gallery Talk
Music	Music is an integral part of Waterford and includes songs specific to learning objectives, as well as the use of background classical music throughout the program.	• Unit 1, Pg. 98 Dramatic Play Music Shop • Unit 1, Pg. 103 Instrument Chairs • Unit 3, Pg. 365 Animal Beat • Unit 4, Pg. 27 Mammal Rhythm • Unit 4, Pg. 57 Self-Control Musical Instruments • Unit 6, Pg. 59 Rhythm Stick Sounds
Dramatic Expression	• Pretend Play	• Dramatic Play Activities • Unit 1, Pg. 68 Dramatic Play: Garage • Unit 2, Pg. 216 Dramatic Play: Laundromat
LANGUAGE AND COMMUNICATION		
Oral Language		
Listening	Children interacting with Waterford are constantly listening to input and responding with choices, often following multi-step directions.	• Unit 1, Pg. 4 Arrival and Toy Time • Unit 1, Pg. 10 Introduction to Centers • Unit 1, Pg. 11 Cleanup and Center Review • Unit 1, Pg. 18 Afternoon Centers • Unit 1, Pg. 20 Reflection and Dismissal • Unit 1, Pg. 28 Introduction to SmartStart and the Computer Center

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
Oral Language <i>continued</i>		
Speaking	Social-emotional videos model conversations and discussions between various characters that demonstrate appropriate conversation rules, as characters develop ideas, ask and answer relevant questions, and communicate in complete sentences.	- Unit 5, Pg. 141 Language: Sentence Board Game - Unit 5, Pg. 214 Set the Table, Please
Vocabulary	Waterford activities expose children to general and domain-specific vocabulary throughout the sequence, consistently introducing and applying the correct terminology to establish meaning.	- Unit 1, Pg. 149 I Am, I Can - Unit 2, Pg. 254 Polly Put the Kettle On - Unit 5, Pg. 141 Language: Sentence Board Game - Unit 5, Pg. 214 Set the Table, Please - Unit 6, Pg. 20 May I Help Game
MATHEMATICS		
Adding To and Taking Away	- Songs: Bee Happy Addition; On the Bayou; Bakery Subtraction; Circus Subtraction - Books: Five Delicious Muffins - Subtract Groups - Act Out Subtraction - Add Groups - Act Out Addition	- Unit 6, Pg. 83 Ten Frame Game - Unit 7, Pg. 247 How Many
Counting	- Counting Songs - Number Instruction - One-to-one Correspondence - Number Counting	- Introduce and Count Number Activities - Unit 1, Pg. 23 Counting and Attendance - Unit 5, Pg. 147 Decomposing 7 - Unit 5, Pg. 171 Quantities to 7 - Unit 5, Pg. 180 Arrange and Count 7 - Unit 5, Pg. 200 Counting in a Circle

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
MATHEMATICS <i>continued</i>		
Classification and Patterns	• Songs: Train Station Patterns • Patterns • Pattern AB • Pattern ABB • Pattern ABC • Sort	• Unit 3, Pg. 289 Rectangles and Squares • Unit 3, Pg. 299 Triangles • Unit 4, Pg. 38 AB Pattern Garden • Unit 4, Pg. 48 ABB Cereal Necklaces • Unit 4, Pg., 59 ABC Patterns
Geometry and Spatial Sense	• Songs: Kites; Shapes, Shapes, Shapes; Marmot Shapes; Position Cat; Get Over the Bugs; Monster Trucks • Books: The Shape of Things; Imagination Shapes; : Up in the Air • Circle, Square, Triangle, Rectangle • Simple Shapes • Solid Shapes • Position • Above, Below, Next to, On • Over, Under, and Through • Over, Under, Above, Below • Inside, Outside, Between • First, Middle, Last	• Introduction, Pg. 9 Block Center • Unit 2, Pg. 221 Over, Under, Through • Unit 2, Pg. 229 Top, Beside, Bottom • Unit 2, Pg. 260 Bears Above, Below, Next To, On • Unit 3, Pg. 289 Rectangles and Squares • Unit 3, Pg. 299 Triangles • Unit 3, Pg. 320 Circles • Unit 3, Pg. 375 Shape Hunt • Unit 4, Pg. 8 Flat or Solid? • Unit 4, Pg. 28 Classroom Block Play
Measurement	• Songs: Measuring Plants • Nonstandard Units of Lengths • Length • Heavy and Light • Tall and Short • Capacity	• Unit 3, Pg. 296 We Are All Growing • Unit 7, Pg. 136 Exploring Length • Unit 7, Pg. 142 Weight • Unit 7, Pg. 200 Which Cup Holds More? • Unit 7, Pg. 209 Exploring Volume

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
PHONOLOGICAL AWARENESS		
Sentence Segmentation	Segment Spoken Sentences	Unit 3, Pg. 274 This Little Piggy: Stand Up Sentences
Compound Words	- Songs: Compound Words - Syllable Deletion with Compound Words	- Unit 3, Pg. 332 Compound Word Introduction: Blending Fire Words - Unit 3, Pg. 341 Wheels on the Bus: Compound Word Blend - Unit 4, Pg. 12 One, Two, Buckle My Shoe: Compound Words - Unit 4, Pg. 22 Yankee Doodle: Compound Words - Unit 4, Pg. 23 Skeletal Portraits
Syllables	- Blend Spoken Syllables - Syllable - Syllable Safari	- Unit 5, Pg. 130 Name Syllable - Unit 5, Pg. 138 Eleven Elephants: Syllable Blend and Letter Sound /e/ - Unit 5, Pg. 144 Listening Activity: Elephant Syllables - Unit 5, Pg. 156 Listening Activity: Fishy Syllables - Unit 5, Pg. 166 Listening Activity: Fast Syllables - Unit 5, Pg. 176 Listening Activity: Grasshopper Syllables - Unit 5 Pg. 202 Circus Syllables
Alliteration	- Match Initial Sounds - Initial Sound	- Unit 4, Pg. 110 Listening Activity: Initial /ck/ Sounds - Unit 6, Pg. 52 Initial Sounds and Letter Sound /p/ - Unit 6, Pg. 74 The Quiet Books: Initial Sounds and Letter Sound q (/kw/)
Rhyme	- Sing a Rhyme Songs/Books (See titles at end of document) - Rhyme - Rhyme Match - Finish the Picture - One Doesn't Rhyme - Rhyming Words	- Unit 1, Pg. 51 Fancy Rhyming - Unit 1, Pg. 142 Rhyme Awareness: Humpty Dumpty and the Rhyme Cheer - Unit 2, Pg. 164 The Hungry Thing Rhyme Play

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
PHONOLOGICAL AWARENESS <i>continued</i>		
Onset-rime	• Blend Onset/Rime Sounds • Segment Onset/Rime	• Unit 6, Pg. 11 Magnifying Glass: Onset-Rime and Letter Sound /m/ • Unit 6, Pg. 16 Listening Activity: Magnifying Glass: Onset Rime • Unit 6, Pg. 21 New: Onset-Rime and Letter Sound /n/
Phonemes	• Blend Phonemes • Phoneme Eliminator • Blend Every Sound • Blending Riddles • Stick 'n' Spell	• Unit 7, Pg. 206 Listening Activity: Blending • Food Phonemes • Unit 7, Pg. 210 The Zebra: Blending Sounds and Letter Sound /z/ • Unit 7, Pg. 230 Blending Phonemes: BINGO
PHYSICAL DEVELOPMENT		
Motor Skills		
Gross Motor Skills	• Books: We All Exercise • Exercise and Rest	• Unit 1, Pg. 130 We're Standing on One Foot! • Unit 3, Pg. 276 Run, Run! Shade or Sun • Unit 4, Pg. 42 Birds on a Perch • Unit 6, Pg. 122 Obstacle Course <u>Family Resources in English or Spanish</u> • Yoga Booklet • Yoga Poster
Fine Motor Development	The daily use of a touch pad or mouse helps develop dexterity and hand-eye coordination.	• Unit 1, Pg. 56 Writing Letter A • Unit 1, Pg. 60 Turn and Talk Matching • Unit 1, Pg. 114 Snip, Snip, Cut • Unit 2, Pg. 254 Polly Put the Kettle On • Unit 3, Pg. 314 Cutting Shapes • Unit 4, Pg. 43 Capital Letter Scrapbook

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
Motor Skills <i>continued</i>		
Personal Health and Safety	• Songs: Sun Blues • Lightning Safety	• Unit 3, Pg. 334 Tuesday Story: Call For Help • Unit 3, Pg. 337 Emergency! • Unit 3, Pg. 373 Trusted Adults • Unit 6, Pg. 66 Good Friends Activity: I'm in Charge of My Body • Unit 6, Pg. 117 Digital Safety • Unit 7, Pg. 153 Paying Attention Helps Keep Everyone Safe • Unit 7, Pg. 155 Safe Eating: Gallery Refreshments <u>Family Resources in English or Spanish</u> • Emergency Preparedness for Kids • Fire Safety for Kids
SCIENCE		
Physical Science	• Songs: The Scientific Method; Push and Pull • Books: Mr. Mario's Neighborhood • Push and Pull • Materials • Magnets • Solid and Liquid	• Unit 3, Pg. 340 The Water Cycle: Part 1 • Unit 3, Pg. 344 The Water Cycle: Part 3 • Unit 4, Pg. 19 Stack, Slide, Roll • Unit 7, Pg. 141 Tool Workshop
Life Science	• Songs: Plants Are Growing; Food From Plants; Measuring • Plants; Mammals • Birds • Fish • Amphibians • Reptiles • Plants • Living or Nonliving	• Unit 2, Pg. 231 Do You Know Which Ones Will Grow? • Unit 3, Pg. 296 We Are All Growing • Unit 3, Pg. 363 Seed Investigation • Unit 4, Pg. 24 What Makes a Mammal? • Unit 4, Pg. 44 What Makes a Bird? • Unit 4, Pg. 76 What Makes a Fish? • Unit 4, Pg. 108 What Makes an Amphibian? • Unit 4, Pg. 118 Raising Tadpoles • Unit 5, Pg. 142 What Makes a Reptile?

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
SCIENCE <i>continued</i>		
Earth and Space Science	• Songs: Seasons; Precipitation • Books: That's What I Like, a Book About Seasons; I Want to Be a Scientist Like Joanne Simpson • Weather • Clouds • Spring • Summer • Fall • Winter • Oceans • Mountains • Deserts	• Unit 7, Pg. 233 Precipitation • Unit 7, Pg. 243 What Should I Wear? • Unit 7, Pg. 244 Weather Report
Engineering	• Songs: The Scientific Method • Science Investigation • Science Tools • Inventions	• Unit 1, Pg. 110 Plan, Do, Review
SOCIAL AND EMOTIONAL DEVELOPMENT		
Self-concept	• Books: Mine; José Three • My Family • My Name Is Squirrel	• Introduction, Pg. 20 An Inclusive Classroom • Unit 1, Pg. 4 The Name Song • Unit 1, Pg. 66 All the Way Done: Classroom Helpers • Unit 1, Pg. 149 I Am, I Can • Unit 3, Pg. 286 Grandmas: Same and Different • Unit 3, Pg. 288 Journals: My Family • Unit 3, Pg. 346 Journal Prompt: My Job • Unit 6, Pg. 26 Journal Prompt: My Body Does Amazing Things!
Self-regulation	Social-emotional video series, "I Can Calm Down," models both appropriate and inappropriate behaviors through scenarios offering explanation and reasoning for each outcome, encouraging children to "Stop, Think, and Choose."	• Introduction, Pg. 16 Private Place • Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down • Unit 4, Pg. 47 Quiet Bottles • Unit 4, Pg. 57 Self-Control Instruments

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
SOCIAL AND EMOTIONAL DEVELOPMENT <i>continued</i>		
Relationships with Others	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	• Unit 1, Pg. 10 Good Playing Rules • Unit 1, Pg. 76 Taking Turns Game • Unit 2, Pg. 202 Kind Kids • Unit 4, Pg. 84 Working Together • Unit 5, Pg. 197 Good Friends Activity: I'm a Helper • Unit 5, Pg. 218 Journal Prompt: I Helped When... • Unit 6, Pg. 56 Good Friends Activity: Can I Play With You? <u>Family Resources in English or Spanish</u> • Please and Thank You • Teaching Children Manners
Social Awareness Skills	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	• Unit 1, Pg. 10 Good Playing Rules • Unit 1, Pg. 76 Taking Turns Game • Unit 4, Pg. 84 Working Together
SOCIAL STUDIES		
People, Culture, and Events	• Sing Around the World Songs • Books: The Story Cloth; Treasures From the Loom; Lorenzo's Llama; Duc Tho Le's Birthday Present; Moving Day; Yangshi's Perimeter	• Introduction, Pg. 20 An Inclusive Classroom • Unit 3, Pg. 286 Grandmas: Same and Different • Unit 3, Pg. 288 Journals: My Family • Unit 6, Pg. 89 Storytelling Festival
Economics	• Songs: Money; Save Your Pennies • Books: Bugs For Sale; Fudge For Sale	• Unit 2, Pg. 160 Dramatic Play: Restaurant • Unit 2, Pg. 242 Dramatic Play: Pet Store • Unit 3, Pg. 298 Dramatic Play: Farm • Unit 7, Pg. 165 Good Friends Activity: I Choose Carefully

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
SOCIAL STUDIES <i>continued</i>		
Geography	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	• Introduction, Pg. 9 Block Center • Unit 2, Pg. 225 Where We Are • Unit 4, Pg. 28 Classroom Block Play <u>Family Resources in English or Spanish</u> • Exploring Your Home City with Your Children
Citizenship		• Unit 6, Pg. 48 Flag On The Moon
TECHNOLOGY		
Benefits and Guidelines	While interacting with Waterford Early Learning, children become familiar with digital tools (e.g., computer, keyboard, mouse, touchpad, monitor) and learn to use them properly.	• Unit 1, Pg. 28 Introduction to SmartStart and the Computer Center
Experiences with Technology	While interacting with Waterford Early Learning, children become familiar with digital tools (e.g., computer, keyboard, mouse, touchpad, monitor) and learn to use them properly.	• Unit 1, Pg. 38 Illustration Investigation • Unit 4, Pg. 54 Help the Birds
Limitations	While interacting with Waterford Early Learning, children become familiar with digital tools (e.g., computer, keyboard, mouse, touchpad, monitor) and learn to use them properly.	• Unit 1, Pg. 28 Introduction to SmartStart and the Computer Center

Circle PreK Skills	Waterford Digital Activities	Waterford Resources
WRITING		
Attitudes toward and engagement in writing		• Introduction, Pg. 17 Writing Center • Journal Activities
Oral language skills	Before children are fluent letter writers, Waterford encourages adults to take dictation to accompany children's drawings. Providing writing for a picture teaches pre-literate children valuable lessons about the purpose for writing and the way it works.	• Introduction, Pg. 17 Writing Center • Journal Activities
Alphabet knowledge	• Letter Trace	• Introduction, Pg. 17 Writing Center • Journal Activities • Capital Letter Introductions • Lowercase Letter Introductions
Concepts about print		• Introduction, Pg. 17 Writing Center • Journal Activities
Phonological awareness		• Introduction, Pg. 17 Writing Center • Journal Activities
Early writing skills, such as representing meaning through the uses of symbol or drawing	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	• Introduction, Pg. 17 Writing Center • Journal Activities

Pre-Reading

Sing a Rhyme Songs & Books

The Apple Tree / Baa, Baa, Black Sheep / Pat-a-cake / Hey Diddle, Diddle / One Elephant Went Out to Play / The Farmer in the Dell / Ten Little Goldfish / All the Pretty Little Horses / Mother, Mother, I Am Ill / Jack and Jill / Three Little Kittens / Mary Had a Little Lamb / Little Miss Muffet / I Touch My Nose Like This / Polly, Put the Kettle On / This Little Pig / Quack, Quack, Quack / Rock-a-Bye Baby / Itsy Bitsy Spider / The Bus / My Valentine / Where Is Thumbkin? / 1, 2, Buckle My Shoe / Yankee Doodle / Zig Zag

Informational Books

Opposites / Pairs / Watch the Woolly Worm

Read With Me Books

Andy's Adventure / Baby's Birthday / At Camp / My Dinosaur / Eleven Elephants / Five / Go, Grasshopper / Hair / Who Has an Itch? / Jumbled / Here, Kitty, Kitty / Long Lewie / Magnifying Glass / New / Opposites / Pairs / The Quiet Book / Rascal's Rotten Day / Six Silly Sailors / Together / Under / Family Vacation / Watch the Woolly Worm / Rex Is in a Fix / Yummy / The Zebra

Early Readable Books

At Bat / The Map / Rad Dad / My Tam-Tam / Go, Cam! / Pop / The Hot Pot / A Kit for the Pit / Big Dog Dot / A Big Win / I See You

Basic Reading

Traditional Tales & Stories

The Gingerbread Man / The Little Red Hen / Lizard and the Painted Rock / Anansi and the Seven Yam Hills / The Big Mitten / The Three Little Pigs / The City Mouse and the Country Mouse / Goldilocks and the Three Bears / The Magic Porridge Pot / The Three Wishes / Henny Penny / Mr. Lucky Straw / La Tortuga / The Shoemaker and the Elves / The Brothers / The Ugly Duckling

Informational Books

I Want to Be a Scientist Like Jane Goodall / I Wish I Had Ears Like a Bat / I Want to Be a Scientist Like Wilbur and Orville Wright / I Want to Be a Scientist Like George Washington Carver / Star Pictures / Animal Bodies / Water Is All Around

Readable Books

Me / The Snowman / The Mitten / I Am Sam / What Am I? / Sad Sam / Dad's Surprise / Tad / Matt's Hat / What Is It? / Dan and Mac / What a Band! / Pat Can Camp / The Rabbit and the Turtle / Stop the Frogs! / Bob and Tab / Hot Rods / Happy Birthday / Go, Frog, Go! / Pip, the Big Pig / What Is in the Pit? / Prints! / Who Is at the Door? / The Big Trip / Who Will Go in the Rain? / Let's Get Hats! / Slug Bug / Green Gum / Lizzy the Bee / Little Duck / Thump, Bump! / The Tree Hut / The Big Hill / What's in the Egg? / Dev and His New Pet / Chet and Chuck / What Do I Spy? / Quick! Help! / Can We Still Be Friends? / Fun in Kansas / Brave Dave and Jane / My Snowman / Space Chase Race / Oh No, Mose! / Smoke! / The Note / The Snoring Boar / Shopping Day / Friends / Two Little Pines / Can Matilda Get the Cheese? / Let's Go to Yellowstone / Maddy and Clive / Brute and the Flute / Old Rosa / What Is in the Tree? /

Too Much Popcorn / Old King Dune / Riding in My Jeep / Sammy and Pete / Will You Play with Me? / The Rescue / Who Am I? Matt's Hat / What Is It? / Dan and Mac / What a Band! / Pat Can Camp / The Rabbit and the Turtle / Stop the Frogs! / What Is in the Pit? / Prints! / Who Is at the Door? / What Am I? / Sad Sam / The Big Trip / Dad's Surprise / Tad / Who Will Go in the Rain? / Let's Get Hats! / Slug Bug / Green Gum / Lizzy the Bee / Little Duck / Thump, Bump! / The Tree Hut / The Big Hill / What's in the Egg? / Dev and His New Pet / Old Rosa / What Is in the Tree? / Too Much Popcorn / Old King Dune / Riding in My Jeep / Sammy and Pete / Will You Play with Me? / The Rescue / Chet and Chuck / What Do I Spy? / Quick! Help! / Can We Still Be Friends? / Fun in Kansas / Brave Dave and Jane / My Snowman / Space Chase Race / Oh no, Mose! / Smoke! / The Note / The Snoring Boar / Shopping Day / Friends / Two Little Pines / Can Matilda Get the Cheese? / Let's Go to Yellowstone / Maddy and Clive / Brute and The Flute / Who Am I? / Bob and Tab / Hot Rods / Happy Birthday / Go, Frog, Go! / Pip, the Big Pig / I Am Sam

Fluent Reading

Read-Along Books

Bad News Shoes / Up and Down / The Mighty Sparrow / The Four Seasons / I Met a Monster / David Next Door / Bandage Bandit / Rocks in My Socks / Great White Bird / The Snow Lion / Turtle's Pond / The Story Cloth / Lorenzo's Llama / Snake Weaves a Rug / The Crowded House / Sound / Noise? What Noise? / The Story of Tong and Mai Nhia / Duc Tho Le's Birthday Present / Poetry Book 1 / Wendel Wandered / What If You Were an Octopus? / Today I Write a Letter / I Hate Peas / The Talking Lizard / Darren's Work / The Bee's Secret / The Weather on Blackberry Lane / Little Tree / Treasures from the Loom / Poetry Book 2 / Mr. Croaky Toad / White-tailed Deer / The Courage to Learn / How Rivers Began / Pencil Magic / Water / The Sweater / Drawing / All on the Same Earth / Elephant Upstairs / The Pizza Book / What Will Sara Be? / Winter Snoozers / Why Wind and Water Fight / The Three Billy Goats Gruff / The Piñata Book / Discovering Dinosaurs / Macaw's Chorus / Amazing Tails / My Reptile Hospital / Movin' to the Music Time

Informational Books

The Piñata Book / Discovering Dinosaurs / Treasures from the Loom / The Courage to Learn / Bee's Secret / Sound / White-tailed Deer / Water / Winter Snoozers / Amazing Tails / The Pizza Book

Readable Books

The Show / Dinosaur Bones / Mike and the Mice / Huge Red Plum / The Bees / My Shark / Barnaby / Animals in the House / Do You Know? / Cow on the Hill / Clouds / The Noise in the Night / Strawberry Jam / Jade's Note / Bertie / Cory's Horn / The Lion and the Mouse / Lightning Bugs / Louis Braille / Troll's Visit / Andrew's News / Sue's Slime / The Name of the Tree / The Giant and the Hare / Frank's Pranks / Through the Back Fence / Fudge for Sale / Photos for Phil / Moose Are Not Meese / Little Barry Busy

Readable Story Sentences

Stop the Frogs! / Matt's Hat / What Is It? / Dan and Mac / What a Band! / What Is in the Pit? / Prints! / Who Is at the Door? / Sad Sam / The Big Trip / Dad's Surprise / Tad / Slug Bug / Green Gum / Lizzy the Bee / Little Duck / Thump, Bump! / The Big Hill / What's in the Egg? / Old Rosa / What is in the Tree? / Sammy and Pete / The Rescue / Chet and Chuck / Fun in Kansas / My Snowman / Oh No, Mose! / Smoke! / The Note / The Snoring Boar / Friends / Brute and the Flute / Bob and Tab / Hot Rods / Happy Birthday / The Mitten / Pat Can Camp / The Rabbit and the Turtle / What Am I? / Who Will Go in the Rain? / Let's Get Hats! / The Tree Hut / Rom and His New Pet / Too Much Popcorn / Old King Dune / Riding in My Jeep / Will You Play With Me? / What Do I Spy? / Quick! Help! / Can We Still Be Friends? / Brave Dave and Jane / Space Chase Race / Shopping Day / Two Little Pines / Can Matilda Get the Cheese? / Let's Go to Yellowstone / Maddy and Clive / Go, Frog, Go! / Pip, the Big Pig / I Am Sam / Who Am I?



Support

Professional Services offers a continuum of customizable services. [Learn more here.](#)

Pre-Math and Science

Math Books

Zero In My Toybox / One Day on the Farm / Two Feet / Look for Three / Four Fine Friends / Grandpa's Great Athlete: A Book About 5 / Hide and Seek Six / Just Seven / Eight at the Lake / 9 Cat Night / Ten for My Machine / The Search for Eleven / The Tasty Number Twelve / Thirteen in My Garden / Fourteen Camel Caravan / Fifteen on a Spring Day / Dinner for Sixteen / The Seventeen Machine / Eighteen Carrot Stew / Nineteen Around the World / Twenty Clay Children / Poor Wandering 1 / Snowy Twos Day / 1, 2, 3, 4 in the Jungle / Give Me 5 / Suzy Ladybug / 7 Train / 8 Octopus Legs / Highway 9 / 10 Astronauts / When I Saw 11 / I Love the Number 12 / 13 Clues / Fun 15 / 16 Ants / Counting to 17 / 18 Carrot Stew / 20 Fingers and Toes

Science Books

That's What I Like: A Book about Seasons / I Want to Be a Scientist Like Jane Goodall / Mr. Mario's Neighborhood / Mela's Water Pot / I Want to Be a Scientist Like Wilbur and Orville Wright / Follow the Apples! / I Want to Be a Scientist Like George Washington Carver / Guess What I Am / Where in the World Would You Go Today? / Star Pictures / I Wish I Had Ears Like a Bat / Creepy Crawlers

Counting Songs

Marching Band Counting / Flower Counting / Country Counting / Funky Counting / Reggae Counting / Salsa Counting / Techno Counting / Bagpipe Counting / Counting on the Mountain

Number Songs

Count to 31 / Hotel 100 / Zero Is a Big Round Hole / Poor Wandering 1 / Snowy Twos Day / 1, 2, 3, 4 in the Jungle / Give Me 5 / Suzy Ladybug / 7 Train / 8 Octopus Legs / Highway 9 / 10 Astronauts / When I Saw 11 / I Love the Number 12 / 13 Clues / 14 Fish to Catch / Fun 15 / 16 Ants / Counting to 17 / 18 Carrot Stew / 19 On the Beach / 20 Fingers and Toes

Basic Math and Science

Math and Science Books

One More Cat / Can You Guess? A Story for Two Voices / I Want to Be a Scientist Like Antoni van Leeuwenhoek / Whatever the Weather / I Want to Be a Mathematician Like Sophie Germain / Water Is All Around / Mr. Romano's Secret: A Time Story / A Seed Grows / How Long is a Minute? / Marty's Mixed-up Mom / I Want to Be a Scientist Like Louis Pasteur / Pancakes Matter / Jump Rope Rhymes / Facts About Families / Fifteen Bayou Band / Hooray, Hooray for the One Hundredth Day! / Symmetry and Me / Animal Bodies / Everybody Needs to Eat / The Circus Came to Town / I Want to Be a Mathematician Like Thales / Bugs for Sale / Heads or Tails / Your Backyard / The Birds, the Beasts and the Bat / Halves and Fourths and Thirds / We All Exercise / Circus 20 / Red Rock, River Rock / Painting by Number / Navajo Beads / Where in the World Would You Go Today? / I Want to Be a Scientist Like Wilbur and Orville Wright

Fluent Math and Science

Math and Science Books

The Snow Project / Chloe's Cracker Caper / What Sounds Say / Fossils Under Our Feet / The Boonville Nine / I Want to Be a Scientist Like Alexander von Humboldt / I Want to Be a Scientist Like Marie Curie / I Want to Be a Scientist Like Stephen Hawking / George and Jack / The Old Maple Tree / A Dinosaur's First Day / I Want to Be a Scientist Like Isaac Newton / My Family Campout / I Want to Be a Scientist Like Thomas Edison / Warm Soup for Dedushka / How Did the Chicken Cross the Road? / Inventions All Around / The Beginning of Numbers / I Want to Be a Mathematician Like Ada Byron Lovelace / Lightning Bells / Tyrannosaurus X1 / Halves and Fourths and Thirds / Navajo Beads / Red Rock, River Rock / I Want to Be a Mathematician Like Srinivasa Ramanujan / The Fraction Twins / Yangshi's Perimeter / I Want to Be a Mathematician Like Archimedes / Birds at My House / Painting by Number / The Fable Fair



Support

Professional Services offers a continuum of customizable services. [Learn more here.](#)

Research-Driven Development

Waterford is committed to ongoing development based on the latest research findings. Please note that this correlation is accurate as of the date on the cover.

All Waterford books and many of the resources available to families at →family.waterford.org can be found in Spanish or with Spanish support.

Beginning Math Songs

Odd Todd and Even Steven / Salsa Counting / On the Bayou—Addition / Subtract Those Cars / More Than, Fewer Than / A Nice Addition / Marching Band Counting / Doubles 1–5 / Multiply by 0

Nursery Songs and Rhymes

Rhyming Words / A: The Apple Tree / B: Bluebird, Bluebird / C: Pat-a-Cake / D: Hey Diddle, Diddle / E: One Elephant Went Out to Play / F: The Farmer in the Dell / G: Ten Little Goldfish / H: All the Pretty Little Horses / I: Mother, Mother, I Am Ill / J: Jack and Jill / K: Three Little Kittens / L: Mary Had a Little Lamb / M: Little Miss Muffett / N: I Touch My Nose Like This (Spanish) / O: Polly, Put the Kettle On / P: This Little Pig / Q: Quack, Quack, Quack / R: Little Rabbit (Chinese) / S: Eensy, Weensy Spider / U: The Bus / V: My Valentine / W: Wee Willie Winkie / X: A-hunting We Will Go / Y: Yankee Doodle

Beginning Reading Songs

Comma, Comma, Comma / Homophone Monkey /
Antonym Ant / Apples and Bananas / Old
MacDonald's Vowels / ABC Show and Tell Sounds /
ABC Tongue Twisters / ABC Picture Sounds / Sheep in
the Shadows / C-K Rap / S Steals the Z / Blends /
Blicky Licky Land / Apostrophe Pig / Capital Letters—
Days / Chip Chop / Adjectives Describe / Lazy
Letter Q / Nouns / Verbs / Adverbs / Irregular Verbs

Preposition Cat / Verbs that Link / Consonants /
Pronouns, Sneaky Magic E / Silent Letters—G-H /
Silent Letters—W / Drop Magic E / Bossy Mr. R /
P-H and G-H Say Fff / Schwa Sound / Double the
Fun / Strange Spelling / More Than One / Reading
Detective—Peek at the Story

Many of these songs are available on the
→ [Waterford.org YouTube channel](#).

Weekly Homelink Newsletters

Weekly newsletters (28 in all) are available for teachers to share with families. The newsletters explain what children are learning during the week and provide resources and activities to involve families.

Math Homelink Newsletters

Match, Position, Shapes, Counting, Patterns Sort,
Size, Number Sense (1-10), Order (1-10), Count On,
Measurement (length), Count Down, Addition (10),
Numbers 11-15, Numbers 16-20

Science Homelink Newsletters

The World Around Us (5 senses), Living Things (living v. non-living), Plants, Vertebrates, Invertebrates, The Sky Above Us (sun, moon, stars), Our Earth (recycle, ecosystems), How it Works (push/pull, solid/liquid, magnets, materials)

Reading Homelink Newsletters

Alphabet Knowledge Comprehension and Vocabulary

Sum Up: Remember Order, Sum Up: Remember
Details, Peek at the Story, Guess and Check, Connect
to Me, Build Knowledge

Readiness Skills Letters

Naming Parts of the Body; First, Next, Last;
One-to-One Correspondence; Opposites; Look at
Details (identify same and different)

Phonological Awareness Letters

What Is Rhyming?, Which Words Rhyme?, Sentences Are Made Up of Words, Making Compound Words, Breaking Compound Words, What Is a Syllable?, Put Syllables Together to Make Words, Break Words into Syllables, The First Sound in a Word, Words with the Same First Sound, Making Words from First Sounds and the Rest



Waterford Family

Waterford Family is a secure website where families can log in to see their child's usage and learning achievements. Waterford families also receive short messages with ideas on how to engage in their child's learning and have access to hundreds of resources and activities. Waterford Family is available online and in the Waterford Family app (for iOS and Android).