

100%
Aligned

Alignment

October 2025

**Waterford
Early Learning:
PreK**

**Washington State
Early Learning
and Development
Guidelines 2021**

This document provides a detailed alignment of **Waterford Early Learning** to **Washington State Early Learning and Development Guidelines 2021**.

Alignment Description

This document aligns Washington State Early Learning and Development Guidelines 2021 to [Waterford.org](https://www.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](https://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](#).

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Washington Standards	Waterford Digital Activities	Waterford Resources
1. About Me and My Family and Culture		
Family and Culture		
Take pride in own family composition and interest in others'. Understand that families are diverse.	- Books: José Three; Mine - My Family - Come Inside	Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family
Recognize and respect similarities and differences between self and other people, such as gender, race, special needs, cultures, languages, communities and family structures.	Sing Around the World Songs	Unit 3, Pg. 286 Grandmas: Same and Different Unit 6, Pg. 89 Storytelling Festival Unit 6, Pg. 90 Thank You Notes for the Storytellers
Self-Concept		
Describe what he or she likes and is interested in.	- Books: I Hate Peas; Ooey, Goopy Mud; Bad News Shoes; Movin' to the Music Time - Squirrel's Sketches - Soup's On!	Unit 1, Pg. 149 I Am, I Can
Choose activities to do alone or with others (such as puzzles, painting, etc.).	Squirrel's Sketches	Center Activities
Self-Management		
Release emotional tensions in the arms or presence of a caring adult. (By this age, the child may have been discouraged from doing so and find it more difficult than before.) Still is able to cry, laugh, tremble, yawn and/or have non-hurtful tantrums. Is relaxed and cooperative afterward.		Introduction, Pg. 16 Private Place Unit 3, Pg. 373 Trusted Adults Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down Unit 4, Pg. 47 Quiet Bottles Family Resources - Trusted Adults English Spanish

Washington Standards	Waterford Digital Activities	Waterford Resources
Self-Management <i>continued</i>		
Associate emotions with words and facial expressions.		• Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling • Unit 4, Pg. 26 Journal Prompt: I feel • Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down • Unit 4, Pg. 47 Quiet Bottles • Unit 4, Pg. 57 Self-Control Instruments • Unit 7, Pg. 139 Painting My Feelings <u>Family Resources</u> • Emotion Cards English Spanish • Feelings Poster English Spanish
Express one or two feelings in role playing life experiences. Adopt a variety of roles in pretend play.	• Pretend Play	• Dramatic Play Activities <u>Family Resources</u> • Role Play English Spanish • Emotion Cards English Spanish • Lots of Feelings English Spanish
Anticipate consequences of own behavior. With help, consider possibilities and plan effective approaches to problems.	• Broken Lamp	• Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver • Unit 6, Pg. 107 How to Solve a Problem • Unit 7, Pg. 153 Paying Attention Keeps Everyone Safe • Unit 7, Pg. 165 Good Friends Activity: I Choose Carefully • Unit 7, Pg. 184 Consequence Game <u>Family Resources</u> • Consequences Cards English Spanish
Begin to enjoy games where the child has to change behavior in response to changing directions.		• Dramatic Play Activities • Unit 1, Pg. 14 School Field Trip • Unit 1, Pg. 36 Jump Up and Down Transition <u>Family Resources</u> • Role Play English Spanish • Emotion Cards English Spanish • Lots of Feelings English Spanish

Washington Standards	Waterford Digital Activities	Waterford Resources
Learning to Learn		
Be curious; interested in trying things out.	Science Investigation	Introduction, Pg. 16 Science Center Unit 1, Pg. 24 What Do Scientists Do? Unit 1, Pg. 75 Five Senses: How Do We Know? Unit 3, Pg. 306 How Do Plants Drink? Unit 3, Pg. 365 Seed Investigation Unit 4, Pg. 121 Frog or Toad? Unit 5, Pg. 216 What Do Spiders Like? Unit 5, Pg. 245 Can an Earthworm Tell if it's Hot or Cold? <u>Family Resources</u> - Water for Plants English Spanish - Light for Plants English Spanish
Stay with a task for more than five minutes and attempt to solve problems that arise.	Engaging activities throughout Waterford hold children's attention as they concentrate on each task. Support provided can range from repeating instructions to offering encouragement and visual clues to step-by-step, follow-me instruction.	Unit 7, Pg. 131 Good Friends Activity: I Pay Attention
Use imagination to create a variety of ideas.	Pretend Play	- Dramatic Play Activities <u>Family Resources</u> - Role Play English Spanish - What Would You Do? English Spanish
Enjoy pretend play (such as using dolls or stuffed animals, or playing "house" or "explorers").	Pretend Play	- Dramatic Play Activities <u>Family Resources</u> - Role Play English Spanish
Use play as a way to explore and understand life experiences and roles.	Pretend Play	- Dramatic Play Activities <u>Family Resources</u> - Role Play English Spanish

Washington Standards	Waterford Digital Activities	Waterford Resources
Learning to Learn <i>continued</i>		
Recognize when making mistakes and fix these errors during a task.		• Unit 1, Pg. 132 Erasing Mistakes • Unit 1, Pg. 110 Plan, Do, Review <u>Family Resources</u> • Problem Solving Pictures English Spanish
2. Building Relationships		
Interactions with Adults		
Seek emotional support from caregivers.	• Lost and Found • Lost Dinosaur • Fine Me!	• Introduction, Pg. 16 Private Place • Unit 3, Pg. 373 Trusted Adults • Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down • Unit 4, Pg. 47 Quiet Bottles <u>Family Resources</u> • Trusted Adults English Spanish
Understand that adults may want the child to do something different than he/she wants to do.	• Do I Have To?	
Interactions with Peers		
Play with children the same age and of different ages.	• Books: Will You Play With Me?; Play Ball; Bugs For Sale • Clubhouse • Marmot's Basket	• Unit 1, Pg. 10 Good Playing Rules • Unit 2, Pg. 202 Kind Kids • Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend • Unit 5, Pg. 238 Friends Use Kind Words • Unit 6, Pg. 56 Good Friends Activity: Can I Play With You?
Initiate an activity with another child.	• Books: Will You Play With Me?; Play Ball; Bugs For Sale	• Unit 1, Pg. 10 Good Playing Rules • Unit 2, Pg. 202 Kind Kids • Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend • Unit 5, Pg. 238 Friends Use Kind Words • Unit 6, Pg. 56 Good Friends Activity: Can I Play With You?

Washington Standards	Waterford Digital Activities	Waterford Resources
Interactions with Peers <i>continued</i>		
Invite other children to join groups or other activities.	Book: Will You Play With Me?	Unit 1, Pg. 10 Good Playing Rules Unit 2, Pg. 202 Kind Kids Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend Unit 5, Pg. 238 Friends Use Kind Words Unit 6, Pg. 56 Good Friends Activity: Can I Play With You?
Make and follow plans for games with other children.	Book: Play Ball	Unit 1, Pg. 10 Good Playing Rules Unit 2, Pg. 202 Kind Kids Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend Unit 5, Pg. 238 Friends Use Kind Words Unit 6, Pg. 56 Good Friends Activity: Can I Play With You?
Social Behaviors		
Adjust behavior to different settings (such as using an outdoor voice or an indoor voice), sometimes with reminders.		Introduction, Pg. 24 Daily Routines Unit 1, Schedule Activities Unit 1, Pg. 10 Introduction to Centers Unit 1, Pg. 14 School Field Trip Unit 1, Pg. 36 Jump Up and Down Transition Unit 1, Pg. 59 Cleanup and Review
Be able to think about behavior, being cooperative and non-hurtful. Able to talk about the best ways to do things.	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	Unit 2, Pg. 202 Kind Kids Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 5, Pg. 197 Good Friends Activity: I'm a Helper Unit 6, Pg. 20 May I Help Game
Cooperate with other children, share and take turns.	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	Unit 1, Pg. 76 Taking Turns Game Unit 2, Pg. 188 Full Buckets Unit 4, Pg. 84 Working Together Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend

Washington Standards	Waterford Digital Activities	Waterford Resources
Social Behaviors <i>continued</i>		
Connect emotions with facial expressions.	• Clubhouse • Marmot's Basket • It's Not Fair! • Do I Have To? • Lost and Found • Find Me! • Soup's On! • Lost Dinosaur • Papa's Thumb • Broken Vase	• Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling
Care about other children when they are hurt or upset. Describe other children's thoughtful behaviors.	• Boo Hoo Baby • Baby's Ball	• Unit 2, Pg. 188 Full Buckets • Unit 2, Pg. 202 Kind Kids • Unit 5, Pg. 197 Good Friends Activity: I'm a Helper • Unit 5, Pg. 218 Journal Prompt: I Helped When... • Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend • Unit 5, Pg. 238 Friends Use Kind Words
Listen to what other children want and make plans that take these desires into account.	• Marmot's Basket	• Unit 2, Pg. 188 Full Buckets • Unit 2, Pg. 202 Kind Kids • Unit 5, Pg. 197 Good Friends Activity: I'm a Helper • Unit 5, Pg. 218 Journal Prompt: I Helped When... • Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend • Unit 5, Pg. 238 Friends Use Kind Words
Wait for a turn without getting angry or grabbing. May lose interest in the object or activity before getting a turn.	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	• Unit 1, Pg. 76 Taking Turns Game • Unit 4, Pg. 88 Journal Prompt: I Took Turns When...

Washington Standards	Waterford Digital Activities	Waterford Resources
Problem Solving, Conflict Resolution		
Ask for help from another child or an adult to solve a problem.	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	• Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It • Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver
Make decisions and solve problems with other children, with adult help.	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	• Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It • Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver
Observe that others may have ideas or feelings that differ from the child's own.	• Books: Ooey, Goopy Mud; I Hate Peas; Lumpy Mush; Play Ball	
Be able to talk about ways to solve a problem or help another child, and keep in mind the personality and preferences of that child.	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	• Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It • Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver
3. Touching, Seeing, Hearing, and Moving Around		
Using the Large Muscles (Gross Motor Skills)		
Move with purpose from one place to another using the whole body. This might include walking, running, marching, jumping, hopping or climbing. For child in a wheelchair, skills might include steering the chair into different spaces.	• Book: 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
Use both hands to catch. Throw with good aim. Kick an object.		• Unit 6, Pg. 112 Kick, Throw, Catch, and Bounce

Washington Standards	Waterford Digital Activities	Waterford Resources
Using the Large Muscles (Gross Motor Skills) <i>continued</i>		
Show good balance and coordination, such as walking on a wide beam or line.		• 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. 118 Come Rest Awhile (Yoga) • Unit 6, Pg. 122 Obstacle Course
Enjoy challenging him- or herself to try new and increasingly difficult activities.		• 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. 118 Come Rest Awhile (Yoga) • Unit 6, Pg. 122 Obstacle Course
Using the Small Muscles (Fine Motor Skills)		
Open and close a blunt scissors with one hand, and cut a straight line.	The daily use of a touch pad or mouse develops dexterity and hand-eye coordination.	• Unit 1, Pg. 114 Snip, Snip, Cut
Show increasing skill with small materials. Screw and unscrew jar lids, and turn door handles. Use zippers, buttons and snaps. String large beads; fold paper; open and close containers.	The daily use of a touch pad or mouse develops dexterity and hand-eye coordination.	• Unit 1, Pg. 114 Snip, Snip, Cut • Unit 2, Pg. 254 Polly Put the Kettle On • Unit 3, Pg. 314 Cutting Shapes • Unit 6, Pg. 79 Bath Time • Unit 7, Pg. 174 Taking Care of My Teeth
Work puzzles of up to 10 pieces.	• Puzzle Game	• Center Activities
Write some letters or numbers.	• Letter Trace • Number Instruction	• Capital and Lowercase Letter Introductions • Read and Write Number Activities
Spend time practicing skills that are difficult. Be aware of what he/she finds difficult and try to do it better.	While interacting with Waterford, children are constantly listening and responding to instruction. Responses may require moving the mouse or clicking with it, tapping the touch pad, dragging items around screen, or entering answers on the keyboard.	• Unit 1, Pg. 32 Train My Brain: Determination • Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver • Unit 7, Pg. 131 Good Friends Activity: I Pay Attention

Washington Standards	Waterford Digital Activities	Waterford Resources
Using the Senses (Sensorimotor Skills)		
Delight in playing with materials of different texture (such as sand, water, fabric) and conditions (wet, dry, warm, cold).	- Books: Sue's Slime; Ooey Goey Mud; I Wish I Had Ears Like a Bat - Materials	Introduction, Pg. 16 Sensory Table Unit 1, Pg. 119 Sorting Buttons Unit 1, Pg. 134 Texture Sort Unit 3, Pg. 335 Exploring Water
4. Growing Up Healthy		
Daily Living Skills (Personal Health and Hygiene)		
Participate easily and know what to do in routine activities (such as meal time, bed time).		Introduction, Pg. 24 Daily Routines Unit 1, Schedule Activities Unit 1, Pg. 10 Introduction to Centers Unit 1, Pg. 14 School Field Trip Unit 1, Pg. 36 Jump Up and Down Transition Unit 1, Pg. 59 Cleanup and Review
Communicate need to rest, drink and eat.	- Song: Health - Book: We All Exercise - Exercise and Rest	Unit 6, Pg. 108 Exercise Makes Me Better Unit 6, Pg. 118 Come Rest Awhile (Yoga)
Stay awake all day except, for some children, during nap time.		Unit 6, Pg. 108 Exercise Makes Me Better Unit 6, Pg. 118 Come Rest Awhile (Yoga)
Dress and undress, with only a little help needed.	Book: Whatever the Weather	Unit 6, Pg. 79 Bath Time
Decide, with a few prompts from adults, when to carry out self-help tasks (such as washing hands).	- Book: The Germs - Avoid Germs and Prevent Illness	Unit 1, Pg. 11 Hand Washing and Snack Unit 6, Pg. 79 Bath Time Unit 7, Pg. 174 Taking Care of My Teeth <u>Family Resources</u> - Hand Washing Rebus English Spanish - Dental Chart English Spanish

Washington Standards	Waterford Digital Activities	Waterford Resources
Daily Living Skills (Personal Health and Hygiene) <i>continued</i>		
Wash and dry hands before eating and after toileting, with some adult help.	• Book: The Germs • Avoid Germs and Prevent Illness	• Unit 1, Pg. 11 Hand Washing and Snack <u>Family Resources</u> • Hand Washing Rebus English Spanish
Cooperate while caregiver assists with brushing teeth.	• Teeth	• Unit 7, Pg. 174 Taking Care of My Teeth
Cover mouth when coughing.	• Book: The Germs • Avoid Germs and Prevent Illness	
Nutrition and Health		
Help prepare healthy snacks.		• Unit 3, Pg. 319 Plant Part Salad • Unit 7, Pg. 216 Chicka Chicka Boom Boom Snack <u>Family Resources</u> • Health English Spanish • My Healthy Plate English Spanish
Eat a variety of nutritious foods and eat independently. Try healthy foods from different cultures.	• Song: Health • Healthy Food	• Unit 3, Pg. 319 Plant Part Salad • Unit 7, Pg. 205 Healthy Eating <u>Family Resources</u> • My Healthy Plate English Spanish
Serve self at family-style meals.	• Soup's On	• Unit 3, Pg. 319 Plant Part Salad • Unit 7, Pg. 216 Chicka Chicka Boom Boom Snack
Know what self-care items are used for (such as comb and toothbrush).		• Unit 7, Pg. 174 Taking Care of My Teeth <u>Family Resources</u> • Health English Spanish

Washington Standards	Waterford Digital Activities	Waterford Resources
Safety		
Identify trusted adults who can help in dangerous situations.		• Unit 3, Pg. 373 Trusted Adults
Follow safety rules indoors and outdoors.	• Song: Sun Blues • Lightning Safety	• Unit 3, Pg. 336 Tuesday Story: Call For Help • Unit 3, Pg. 339 Emergency! • Unit 7, Pg. 153 Paying Attention Keeps Everyone Safe Family Resources • Emergency Preparedness for Kids English Spanish • Fire Safety Activity for Kids English Spanish
Keep a distance from wildlife.	• Care of Earth	
5. Communicating (Literacy)		
Speaking and Listening (Language Development)		
Know and use several hundred words in home language. Use new words on own.	Activities provide opportunities for students to use words and phrases acquired through conversation, to read and be read to, and to respond to texts.	• Unit 1, Pg. 102 Hey Diddle, Diddle: Silly Song • Unit 5, Pg. 141 Language: Sentence Board Game
Use words to describe actions (such as “running fast”) and emotions (such as happy, sad, tired and scared).	• Soup’s On! • Lost and Found • Boo Hoo Baby • Marmot’s Basket	• Unit 4, Pg. 4 Good Friends Activity: Guess How I’m Feeling • Unit 4, Pg. 26 Journal Prompt: I feel
Talk in sentences of five or six words.	Social-emotional videos model conversations and discussions between various characters as they communicate in complete sentences.	• Unit 5, Pg. 141 Language: Sentence Board Game
Know when it is appropriate to ask questions and whom to ask. Ask questions to get information or clarification.		• Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It

Washington Standards	Waterford Digital Activities	Waterford Resources
Speaking and Listening (Language Development) <i>continued</i>		
Remember and follow directions involving two or three steps, including steps that are not related (such as “Please pick up your toys and put on your shoes”).	Children interacting with Waterford Early Learning 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
Remember all parts and respond correctly to a request (such as “Bring me the green towel”).		• 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
Tell some details of a recent event in sequence.	• Sum Up: Remember Order • Sum Up: Five Ws • What Comes Next?	• Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last • Unit 6, Pg. 87 Wash Your Hands with Soap (and the ABCs!)
Tell a short make-believe story, with adult help.	• Distinguish Between Fantasy and Reality	• Journal Activities
Listen to others and respond in a group discussion for a short period. Remember what was said and gain information through listening.	Social-emotional videos model conversations and discussions between various characters. The videos demonstrate appropriate conversation rules as characters listen to each other, develop ideas, and communicate in complete sentences.	• Unit 1, Pg. 44 Getting Acquainted • Unit 5, Pg. 141 Language: Sentence Board Game • Unit 5, Pg. 214 Set the Table, Please
State own point of view, and likes and dislikes using words, gestures and/or pictures.	• Books: I Hate Peas; Ooey, Goopy Mud; Lumpy Mush; Bad News Shoes	• Unit 1, Pg. 4 The Name Song • Unit 1, Pg. 149 I Am, I Can • Unit 3, Pg. 288 Journals: My Family

Washington Standards	Waterford Digital Activities	Waterford Resources
Speaking and Listening (Language Development) <i>continued</i>		
Join in and make up songs, chants, rhymes and games that play with the sounds of language (such as clapping out the rhythm).	Sing a Rhyme Songs/Books (See titles at end of document.)	Unit 5, Pg. 144 Listening Activity: Elephant Syllables Unit 5, Pg. 156 Listening Activity: Fishy Syllables Unit 5, Pg. 166 Listening Activity: Fast Syllables
Sing a song or say a poem from memory.	Sing a Rhyme Songs/Books (See titles at end of document.)	Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Reading		
Know some basic rules of grammar (such as correctly using “me” and “I”).	Social-emotional videos model conversations and discussions between various characters. The videos demonstrate appropriate grammar and conversation rules as characters develop ideas and communicate in complete sentences.	Unit 1, Pg. 102 Hey Diddle, Diddle: Silly Song Unit 5, Pg. 141 Language: Sentence Board Game
Understand that alphabet letters are a special kind of picture and that they have names. Begin to identify individual letters of the alphabet (or characters of the home language) in text.	- ABC Songs - Letters Introduction - Letter Pictures - Fast Letter Fun - Letter Checker	- Capital Letter Introductions - Lowercase Letter Introductions
Understand which symbols are letters and which are numbers.	- Explain Numbers - Letters Introduction - Letter Trace - Number Instruction	- Capital Letter Introductions - Lowercase Letter Introductions

Washington Standards	Waterford Digital Activities	Waterford Resources
Reading <i>continued</i>		
Identify three or more letters with their sound at the beginning of a word (such as “day,” “dog” and “David” all begin with “d”).	• Sound Songs • Letter Sound • Initial Sound • Right Initial Sound • Read with Me Books (See titles at end of document.)	• Capital Letter Introductions • Lowercase Letter Introductions
Recognize some signs and symbols in the classroom and community (such as a Stop sign), and use them for information.		• Introduction, Pg. 9 Plan Your Space • Unit 1, Pg. 127 Dramatic Play: Construction Site <u>Family Resources</u> • Hand Washing Rebus English Spanish • Dental Chart English Spanish
Begin to recite some words in familiar books from memory.	• Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books (See titles at end of document.)	• Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Know that print has meaning.	• Print Concepts	• Introduction, Pg. 13 Reading Center • Unit 1, Pg. 37 Print Knowledge: Books • Unit 1, Pg. 82 Letters Make Words • Unit 1, Pg. 127 Dramatic Play: Construction Site • Story Time Activities
Recognize own name in print.	• Name Game	• Unit 1, Pg. 27 Letter Tile Names • Unit 1, Pg. 72 Baa Baa Black Sheep: Wooly Names • Unit 1, Pg. 74 Name Magnets
Begin to understand the order in which a page is read (for example, English is read from left to right and top to bottom).	• Print Concepts	• Introduction, Pg. 13 Reading Center • Unit 1, Pg. 37 Print Knowledge: Books • Story Time Activities

Washington Standards	Waterford Digital Activities	Waterford Resources
Reading <i>continued</i>		
Tell you what is going to happen next in a story. Make up an ending.	• Peek at the Story • What Comes Next? • Step Into the Story	• Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last
Identify a variety of printed material (such as books, newspapers, magazines, cereal boxes).	• Print Concepts	• Introduction, Pg. 13 Reading Center • Unit 1, Pg. 37 Print Knowledge: Books • Story Time Activities
Use actions to show ideas from stories, signs, pictures, etc.	• Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books (See titles at end of document.)	• Introduction, Pg. 13 Reading Center • Unit 1, Pg. 13 Going on a Bear Hunt • Unit 1, Pg. 33 Dramatic Play: Bunny Cakes • Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last • Story Time Activities
Retell more complicated, familiar stories from memory.	• Sum Up: Remember Order • What Comes Next?	• Unit 1, Pg. 13 Going on a Bear Hunt • Unit 1, Pg. 33 Dramatic Play: Bunny Cakes • Unit 1, Pg. 83 Pat-a-Cake: Dough Time
Writing		
Make marks, scribbles or letter-like shapes and identify them as words. Use pretend writing activities during play.	• Dots, Lines, and Circles • Letter Pictures • Letter Trace	• Introduction, Pg. 17 Writing Center • Journal Activities
Use letter-like symbols to make lists, letters and stories or to label pictures.	• Dots, Lines, and Circles • Letter Pictures • Letter Trace	• Introduction, Pg. 17 Writing Center • Journal Activities
Attempt to copy one or more letters of the alphabet.	• Dots, Lines, and Circles • Letter Pictures • Letter Trace	• Introduction, Pg. 17 Writing Center • Capital Letter Introductions • Lowercase Letter Introductions • Journal Activities

Washington Standards	Waterford Digital Activities	Waterford Resources
Writing <i>continued</i>		
Begin to print or copy own name, and identify at least some of the letters.	- Letter Trace - Name Game	- Capital Letter Introductions - Lowercase Letter Introductions Unit 1, Pg. 27 Letter Tile Names Unit 1, Pg. 72 Baa Baa Black Sheep: Wooly Names Unit 1, Pg. 74 Name Magnets
Explore writing letters in different languages.	Sing Around the World songs are heard in English and then in the language of the country represented. Children review letters, print concepts, and print directionality as text displays the words of each language heard.	
6. Learning About My World		
Knowledge (Cognition)		
Ask adults questions to get information (as appropriate in the family's culture).	Science Investigation	Unit 1, Pg. 24 What Do Scientists Do? Unit 3, Pg. 342 The Water Cycle: Part 1 Unit 3, Pg. 346 The Water Cycle: Part 2 Unit 3, Pg. 365 Seed Investigation
Describe likes and interests.	Books: Ooey, Gooley Mud; I Hate Peas; Lumpy Mush; Play Ball	Unit 1, Pg. 4 The Name Song Unit 1, Pg. 149 I Am, I Can Unit 3, Pg. 288 Journals: My Family
Apply new information or words to an activity or interaction.	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 popup with an illustration.	Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please
Build on and adapt to what the child learned before. For example, change the way of stacking blocks after a tower continues to fall.		Unit 1, Pg. 110 Plan, Do, Review

Washington Standards	Waterford Digital Activities	Waterford Resources
Knowledge (Cognition) <i>continued</i>		
Be able to explain what he or she has done and why, including any changes made to his/ her plans.	• Broken Lamp • Squirrel's Blocks	• Unit 1, Pg. 110 Plan, Do, Review
Seek to understand cause and effect ("If I do this, why does that happen?").	• Songs: Solid and Liquid; Push and Pull • Broken Lamp • Baby's Ball	• Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver • Unit 6, Pg. 107 How to Solve a Problem • Unit 7, Pg. 153 Paying Attention Keeps Everyone Safe • Unit 7, Pg. 165 Good Friends Activity: I Choose Carefully • Unit 7, Pg. 184 Consequence Game <u>Family Resources</u> • Consequences Cards English Spanish
Understand the ideas of "same" and "different."	• Song: Same and Different • Similarities and Differences in Letters • Match	• Unit 1, Ph. 107 Sound Box Match Up • Unit 1, Ph. 119 Sorting Buttons
Recognize objects, places and ideas by symbols (for example, recognize which is the men's room and which is the women's by looking at the stick figure symbols).		• Introduction, Pg. 9 Plan Your Space • Unit 1, Pg. 127 Dramatic Play: Construction Site <u>Family Resources</u> • Hand Washing Rebus English Spanish
Name more than three colors.	• Song: Colors, Colors • Red, Yellow, and Blue • Color Practice • ABC Coloring	• Unit 3, Pg. 361 Fire Painting • Unit 3, Pg. 368 Shades of Paint • Unit 6, Pg. 43 Mixing Colors: Stars, Planets, and Meteorites
Group some everyday objects that go together (such as shoe and sock, pencil and paper).	• Song: All Sorts of Laundry • Book: Buttons, Buttons • Match • Sort	• Unit 1, Ph. 119 Sorting Buttons • Unit 1, Pg. 134 Texture Sort
Predict what comes next in the day when there is a consistent schedule.		• Unit 1, Pg. 7 Schedule • Unit 1, Pg. 35 Calendar

Washington Standards	Waterford Digital Activities	Waterford Resources
Math		
Count to 20 and beyond. Count 10 or more objects accurately.	- Counting Songs - Number Counting - Number Instruction - Count On	Unit 2, Pg. 161 Popcorn Number Match Unit 2, Pg. 191 Traffic Jam Count Unit 2, Pg. 208 Pizza Chef Match Unit 2, Pg. 243 Central Park Board Game Unit 5, Pg. 200 Counting in a Circle
Give the next number in the sequence 1 through 10.	- Song: Counting On - Count On - Order Numbers - Number Chart - Number Instruction	- Introduce and Count Number Activities Unit 3, Pg. 271 What Comes Next? Unit 7, Pg. 229 Build One Less
Count out 10 items; may use fingers, body parts or other counters, as used in the child's home culture. Count and group things by number.	- Make and Count Groups - Bug Bits - Match Numbers - Number Instruction - Number Counting	Unit 1, Pg. 23 Counting and Attendance Unit 3, Pg. 335 Tortillas, Tortillas: Family Dinner 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
Compare groups of up to 10 objects.	- Songs: Greater Than, Less Than; More Than, Fewer Than - Greater Than, Less Than - More Than - Fewer Than - Make and Count Groups	Unit 6, Pg. 8 Greater Than Unit 6, Pg. 71 Less Than
Find the sum when joining two sets of up to five objects.	- Song: Pirates Can Add; On the Bayou; Circus Subtraction; Subtract Those Cars; Bakery Subtraction - Book: Five Delicious Muffins - Add Groups - Act Out Addition - Subtract Groups - Act Out Subtraction	Unit 6, Pg. 83 Ten Frame Game Unit 7, Pg. 247 How Many Are Hiding?

Washington Standards	Waterford Digital Activities	Waterford Resources
Math <i>continued</i>		
Identify by sight how many are in a small group of objects, up to four.	• Moving Target (Dots) • Bug Bits	• Unit 1, Pg. 40 Math: Same Two • Unit 1, Pg. 150 Arrange and Count 4 • Unit 2, Pg. 170 Mad Dash Number Match • Unit 2, Pg. 208 Pizza Chef Match • Unit 2, Pg. 218 Group Five Pets • Unit 7, Pg. 247 How Many Are Hiding?
Use measuring tools in play (such as a ruler, measuring cups, or parts of the body).	• Song: Measuring Plants • Length • Capacity	• Unit 6, Pg. 114 Length • Unit 7, Pg. 142 Weight • Unit 7, Pg. 199 Volume
Match and sort simple shapes (circles, squares, triangles).	• Songs: All Sorts of Laundry; Shapes, Shapes, Shapes; Kites • Books: Imagination Shapes; Buttons, Buttons • Sort • Simple Shapes • Solid Shapes • Space Shapes • Circle, Square, Triangle, Rectangle • Oval, Star, Semicircle, Rhombus, Octagon	• Unit 3, Pg. 289 Rectangles and Squares • Unit 3, Pg. 299 Triangles • Unit 3, Pg. 320 Circles
Compare size (such as, "I'm as tall as the yellow bookshelf.") Describe objects using size words (big, small, tall, short).	• Songs: Savanna Size; Large, Larger, Largest • Make Comparisons • Big and Little • Heavy and Light • Tall and Short	• Unit 6, Pg. 114 Length • Unit 7, Pg. 142 Weight • Unit 7, Pg. 199 Volume
Compare two objects using comparison words such as smaller, faster and heavier.	• Songs: Savanna Size; Large, Larger, Largest • Make Comparisons • Big and Little • Heavy and Light • Tall and Short	• Unit 6, Pg. 114 Length • Unit 7, Pg. 142 Weight • Unit 7, Pg. 199 Volume

Washington Standards	Waterford Digital Activities	Waterford Resources
Math <i>continued</i>		
Order three objects by one characteristic, (such as from smallest to largest).	• Songs: Savanna Size; Large, Larger, Largest • Order Size • Make Comparisons • Big and Little • Heavy and Light • Tall and Short	• Unit 6, Pg. 114 Length • Unit 7, Pg. 142 Weight • Unit 7, Pg. 199 Volume
Work puzzles with up to 10 pieces.	• Puzzle Game	• Introduction, Pg. 12 Math Center
Create own patterns with a variety of materials. Describe what the pattern is.	• Song: Train Station Patterns • Patterns • Pattern AB • Pattern ABB • Pattern ABC	• Unit 4, Pg. 38 AB Pattern Garden • Unit 4, Pg. 48 ABB Cereal Necklaces • Unit 4, Pg., 59 ABC Patterns
Follow simple directions for position (beside, next to, between, etc.)	• Songs: Positioning; Get Over the Bugs; Monster Trucks • Book: Up in the Air • Position • First, Middle, Last • Inside, Outside, Between • Over, Under, Above, Below • Above, Below, Next to, On • Over, Under, and Through • First, Next, and Last	• Unit 2, Pg. 221 Over, Under, Through • Unit 2, Pg. 229 Top, Beside, Bottom • Unit 2, Pg. 260 Bears Above, Below, Next To, On

Washington Standards	Waterford Digital Activities	Waterford Resources
Science		
Ask questions and identify ways to find answers. Try out these activities and think about what to do next to learn more.	Science Investigation	Unit 1, Pg. 24 What Do Scientists Do? Unit 3, Pg. 342 The Water Cycle: Part 1 Unit 3, Pg. 346 The Water Cycle: Part 2 Unit 3, Pg. 365 Seed Investigation
Predict what will happen in science and nature experiences. Consider whether these predictions were right, and explain why or why not.	- Song: The Scientific Method - Science Investigation - Observe a Simple System	Unit 3, Pg. 342 The Water Cycle: Part 1 Unit 3, Pg. 346 The Water Cycle: Part 2 Unit 3, Pg. 365 Seed Investigation
Use tools to explore the environment (a magnifying glass, magnets, sifters, etc.).	- Science Investigation - Science Tools - Magnets	Unit 3, Pg. 284 Sunlight and Temperature Investigation Unit 6, Pg. 18 Listening To My Body
Measure sand or water using a variety of containers.	Capacity	Unit 7, Pg. 200 Which Cup Holds More? Unit 7, Pg. 209 Exploring Volume
Use one sense (such as smell) to experience something and make one or two comments to describe this.	- Song: Five Senses - Sight - Hearing - Touch - Smell - Taste	Unit 1, Pg. 75 Five Senses: How Do We Know? Unit 1, Pg. 105 Pouring Sounds Unit 2, Pg. 165 Safe Smelling Unit 2, Pg. 196 Sweet, Sour, Bitter, Salty
Investigate the properties of things in nature. Begin to understand what various life forms need in order to grow and live.	- Songs: Food From Plants; Living and Nonliving; Water - Book: Everybody Needs to Eat; Mela's Water Pot - Water - Sun - Plants - Food From Plants	Unit 2, Pg. 258 Taking Care of Living Things Unit 2, Pg. 223 Living and Nonliving Unit 2, Pg. 248 Plant or Animal Unit 3, Pg. 306 How Do Plants Drink? Unit 3, Pg. 365 Seed Investigation

Washington Standards	Waterford Digital Activities	Waterford Resources
Science <i>continued</i>		
Take responsibility in taking care of living things, such as feeding the fish, watering plants, etc.		• Unit 2, Pg. 258 Taking Care of Living Things
Talk about changes in the weather and seasons, using common words, such as rainy and windy.	• Songs: Precipitation; Seasons • Books: Whatever the Weather; That's What I Like: A Book About Seasons • Weather • Spring • Summer • Fall • Winter	• Unit 7, Pg. 243 What Should I Wear? • Unit 7, Pg. 244 Weather Report
Look at where the sun is in the morning, afternoon, evening and night.	• Song: Sun Blues • Sun	• Unit 6, Pg. 43 Mixing Colors: Stars, Planets, and Meteors
Take walks outside and gather different types of leaves, name colors he/she sees outdoors.	• Book: Your Backyard	<u>Family Resources</u> • The World Around Us English Spanish • Exploring Your Home City with Your Children English Spanish
Participate (with adult direction) in activities to preserve the environment, such as disposing of litter properly, saving paper and cans to be recycled, etc.	• Songs: Pollution Rap; Conservation • Pollution and Recycling • Care of Earth	• Unit 3, Pg. 347 Where Does Our Water Come From?

Washington Standards	Waterford Digital Activities	Waterford Resources
Social Studies		
Describe family members and understand simple relationships (such as, “Marika is my sister.”)	• Come Inside • My Family	• Unit 3, Pg. 286 Grandmas: Same and Different • Unit 3, Pg. 288 Journals: My Family
Adopt the roles of different family members during dramatic play. Plan what each role does and then enact it.		• Dramatic Play Activities
Draw own family, as the child understands it.	Waterford encourages everyone to have writing, drawing, and art materials available for children’s creations.	• Unit 3, Pg. 286 Grandmas: Same and Different • Unit 3, Pg. 288 Journals: My Family
Ask questions about similarities and differences in other people (such as language, hair style, clothing).	• Book: Mine	• Unit 3, Pg. 286 Grandmas: Same and Different • Unit 3, Pg. 288 Journals: My Family
Talk about the past and the future, such as what the child did this morning and what his or her family will do this weekend.	• Books: I Can’t Wait; My Family Campout	• Unit 1, Pg. 7 Schedule • Unit 1, Pg. 35 Calendar • Journal Activities
Recognize some people in the community by their jobs (such as grocery store clerk, bus driver, doctor).		• Unit 1, Pg. 133 Farmer in the Dell: Word Mixup • Unit 3, Pg. 345 Which Hat Is Best? • Unit 6, Pg. 69 Dramatic Play: Post Office • Unit 7, Pg. 168 Dramatic Play: Dentist’s Office <u>Family Resources</u> • Community Helpers English Spanish
Enjoy taking the roles of different jobs in pretend play.	• Pretend Play	• Dramatic Play Activities

Washington Standards	Waterford Digital Activities	Waterford Resources
Social Studies <i>continued</i>		
Talk about what the child wants to be when he or she grows up.	Books: I Want to Be a Scientist Like Jane Goodall; I Want to Be a Scientist Like George Washington Carver; I Want to Be a Scientist Like Wilbur and Orville Wright; My Reptile Hospital	
Play store or restaurant, with empty food containers, receipts, etc.	Pretend Play	Unit 2, Pg. 160 Dramatic Play: Restaurant Unit 2, Pg. 242 Dramatic Play Store
Match objects to their normal locations (for example, a stove in the kitchen, a bed in the bedroom, a tree in the forest).	Pretend Play	Unit 1, Pg. 11 Clean Up and Center Review Unit 1, Pg. 19 Birthday Cupcakes Unit 1, Pg. 33 Cleanup
Recognize where he or she is when traveling in familiar areas, most of the time.		<u>Family Resources</u> Exploring Your Home City with Your Children English Spanish
Recognize that roads have signs or a name, and houses and apartments usually have numbers to help identify their locations.		<u>Family Resources</u> Exploring Your Home City with Your Children English Spanish
Arts		
Show an increasing ability to use art materials safely and with purpose.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	- Visual Arts Activities Introduction, Pg. 8 Art Center Unit 1, Pg. 19 Birthday Cupcakes Unit 6, Pg. 82 Imagine a Germ
Understand that different art forms (such as dance, music or painting) can be used to tell a story.	Book: Movin' to the Music Time	Unit 7, Pg. 139 Painting My Feelings Unit 7, Pg. 146 Artist's Statement Unit 7, Pg. 154 Gallery Talk Unit 6, Pg. 85 Storytelling with Instruments

Washington Standards	Waterford Digital Activities	Waterford Resources
Arts <i>continued</i>		
Express self through art and music. Take pride in showing others own creations ("Look at my picture.")	- Baby's Ballet - Mama's Melody - Squirrel's Sketches - Party Time!	Unit 7, Pg. 139 Painting My Feelings Unit 7, Pg. 146 Artist's Statement Unit 7, Pg. 154 Gallery Talk Unit 6, Pg. 85 Storytelling with Instruments
Use a variety of materials to create representations of people and things (such as drawing a person showing two to four body parts).	- Parts of the Face - Body Parts	- Visual Arts Activities Introduction, Pg. 8 Art Center Unit 1, Pg. 19 Birthday Cupcakes Unit 6, Pg. 82 Imagine a Germ
Show creativity and imagination.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	- Dramatic Play Activities - Visual Arts Activities
Hum or move to the rhythm of recorded music.	Book: Movin' to the Music Time	Unit 1, Pg. 96 Friendly Musical Chairs Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 1, Pg. 103 Instrument Chairs Unit 4, Pg. 57 Self-Control Musical Instruments Unit 6, Pg. 85 Storytelling with Instruments Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Ask to sing a particular song.	Sing a Rhyme Songs/Books (See titles at end of document.)	Unit 1, Pg. 26 Singing the Alphabet Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Remember the words to a familiar song.	Sing a Rhyme Songs/Books (See titles at end of document.)	Unit 1, Pg. 26 Singing the Alphabet Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Enjoy participating in a variety of music activities, such as listening, singing, finger plays, chants, playing musical instruments, games and performances.	Music is an integral part of Waterford. This includes songs specific to learning objectives, as well as the use of background classical music throughout the program.	Unit 1, Pg. 96 Friendly Musical Chairs Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 1, Pg. 103 Instrument Chairs Unit 4, Pg. 57 Self-Control Musical Instruments Unit 6, Pg. 85 Storytelling with Instruments Unit 7, Pg. 215 Chicka Chicka Boom Boom Program

Washington Standards	Waterford Digital Activities	Waterford Resources
Arts continued		
Enjoy learning songs and dances from other cultures.	Sing Around the World Songs	
Watch other children dance; try to mimic the movements.	Book: Movin' to the Music Time	Unit 1, Pg. 96 Friendly Musical Chairs Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 1, Pg. 103 Instrument Chairs Unit 4, Pg. 57 Self-Control Musical Instruments Unit 6, Pg. 85 Storytelling with Instruments Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Express feelings through movement and dancing in various musical tempos and styles.	- Baby's Ballet - Mama's Melody	Unit 4, Pg. 57 Self-Control Musical Instruments Unit 6, Pg. 85 Storytelling with Instruments Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Perform simple elements of drama (such as audience, actors).	Papa's Play	- Dramatic Play Activities Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Participate in dramatic play activities (such as acting out familiar activities, stories or events from own life).	Papa's Play	Dramatic Play 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

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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.

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

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Spanish Family Engagement Resources

All Waterford books and many of the resources available to families at [→family.waterford.org](https://family.waterford.org) can be found in Spanish or with Spanish support.

Songs

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 / T: Tortillas, Tortillas (Spanish) / 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](https://www.youtube.com/channel/UCqWz8pL8pL8pL8pL8pL8pL8p).

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).