# TABLE OF CONTENTS

## APPROACHES TO LEARNING ................. 1
1. Engagement and Persistence ................. 1  
2. Mindset ........................................ 1  

## COGNITIVE DEVELOPMENT ................. 1
1. Memory ........................................ 1  
2. Symbolic Thought ............................. 1  
3. Problem-Solving and Reasoning ............. 1  
4. Cognitive Flexibility .......................... 1  
Creative Development .......................... 2  
1. Artistic Engagement and Expression ........ 2  
2. Creativity and Play ............................ 2  

## LANGUAGE AND LITERACY ................... 2
1. Language and Communication ............... 2  
2. Phonological Awareness ..................... 3  
3. Print Awareness ............................... 3  
4. Emergent Writing ............................. 3  

## MATHEMATICS ................................. 4
1. Number Sense .................................. 4  
2. Number Relationships and Operations ....... 4  
3. Measurement .................................. 4  
4. Measurement continued ...................... 5  
5. Geometry .................................... 5  

## PHYSICAL DEVELOPMENT AND WELLNESS .... 5
1. Motor Development ............................ 5  
2. Wellness ..................................... 6  

## SCIENCE ....................................... 7
1. Science Inquiry and Application ............. 7  

## SOCIAL AND EMOTIONAL DEVELOPMENT .... 7
1. Self-Awareness ............................... 7  
2. Self-Regulation ............................... 7  
3. Social Awareness ............................. 8  
4. Relationship Skills ........................... 8  

## SOCIAL STUDIES ............................... 8
1. People, Communities and their Environment . 8  

## WATERFORD BOOKS AND RELATED ACTIVITIES .... 9  

## WATERFORD FAMILY ENGAGEMENT RESOURCES ... 12
### OHIO STANDARDS

<table>
<thead>
<tr>
<th>APPROACHES TO LEARNING</th>
<th>WATERFORD DIGITAL RESOURCES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Engagement and Persistence</strong></td>
<td></td>
</tr>
<tr>
<td>a. Engages in new and unfamiliar experiences and activities.</td>
<td>Vivid, game-like graphics and engaging tasks in Waterford offer a wide variety of activities to hold children’s interest.</td>
</tr>
<tr>
<td>b. Completes activities with increasingly complex steps.</td>
<td>Personalized instruction enables students to progress through the sequence at their own pace, offering more challenging activities when they are ready.</td>
</tr>
<tr>
<td>c. Persists in completing a task with increasing concentration.</td>
<td>When children need extra assistance to finish a task, Waterford helps build persistence by providing support that can range from repeating instructions to offering encouragement and visual clues to step-by-step, follow-me instruction.</td>
</tr>
<tr>
<td><strong>2. Mindset</strong></td>
<td></td>
</tr>
<tr>
<td>a. Develops a growth mindset.</td>
<td>• Books: My Super Sticky Sandwich; For the Birds; Little Monkey Squirrel’s Sketches Resources: • Please and Thank You • Teach the Joy of Giving Year Round • Teaching Children Manners • Role Play</td>
</tr>
<tr>
<td><strong>COGNITIVE DEVELOPMENT</strong></td>
<td></td>
</tr>
<tr>
<td><strong>1. Memory</strong></td>
<td></td>
</tr>
<tr>
<td>a. Develops the ability to recall information about objects, people and past experiences.</td>
<td>• Books: My Super Sticky Sandwich; For the Birds; The Germs; I Met a Monster; Animals in the House; Marty’s Mixed-Up Mom</td>
</tr>
<tr>
<td><strong>2. Symbolic Thought</strong></td>
<td></td>
</tr>
<tr>
<td>a. Demonstrates increasing ability to think symbolically.</td>
<td>• Books: My Reptile Hospital; What If You Were an Octopus?; What Will Sara Be?; Huge Red Plume; What a Band!; My Shark Perfect Present Resources: • Role Play • What Would You Do?</td>
</tr>
<tr>
<td><strong>3. Problem-Solving and Reasoning</strong></td>
<td></td>
</tr>
<tr>
<td>a. Uses increasingly complex strategies to solve problems.</td>
<td>Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help. Resources: • Role Play • What Would You Do?</td>
</tr>
<tr>
<td><strong>4. Cognitive Flexibility</strong></td>
<td></td>
</tr>
<tr>
<td>a. Develops ability to be flexible in own thinking and behavior.</td>
<td>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.”</td>
</tr>
</tbody>
</table>
## OHIO STANDARDS

### CREATIVE DEVELOPMENT

1. Artistic Engagement and Expression
   - a. Expresses ideas and feelings through visual art.
   - b. Expresses self creatively through music and dance.

2. Creativity and Play
   - a. Develops ability to express new ideas through imaginative and inventive play.

### LANGUAGE AND LITERACY

1. Language and Communication
   - a. Demonstrates understanding of increasingly complex language.
   - b. Develops and expands understanding of vocabulary and concepts.
   - c. Communicates using increasingly complex language.
   - d. Participates in conversations with increasing application of turn taking skills.
   - e. Develops comprehension of read-aloud text.
## OHIO STANDARDS

<table>
<thead>
<tr>
<th>OHIO STANDARDS</th>
<th>WATERFORD DIGITAL RESOURCES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2. Phonological Awareness</strong></td>
<td></td>
</tr>
</tbody>
</table>
| a. Develops awareness of syllables in spoken words. | • Syllables  
• Syllable Safari  
**Resources:**  
• What is a Syllable?  
• Syllable Cards  
• Syllable Sorting Cards  
• Circus Syllable Picture Cards |
| b. Develops awareness of initial sounds and onsets and rimes in spoken words. | • Initial Sound  
• Right Initial Sound  
• Blend Onset/Rime Sounds  
**Resources:**  
• The First Sound in a Word  
• Where's the Sound? |
| c. Develops understanding of rhyme. | • Rhyming Words  
• Rhyme  
• Rhyme Match  
• Finish the Picture  
• One Doesn't Rhyme  
• Sing a Rhyme Songs/Books  
(See titles at end of document.)  
**Resources:**  
• Rhyming Cards  
• Which Words Rhyme?  
• Sound Sense Playing Cards |
| **3. Print Awareness** | |
| a. Develops knowledge of print organization. | • Print Concepts  
• Print Directionality |
| b. Develops knowledge of the alphabet. | • ABC Songs  
• Distinguish Letters  
• Letter Pictures  
• Letter Sound Instruction  
**Resources:**  
• Alphabet Strips  
• Alphabet Pictures Chart  
• Going On An Alphabet Sound Hunt |
| **4. Emergent Writing** | |
| a. Develops understanding that writing represents spoken language. | • Print Concepts  
• Print Directionality  
• Letters Make Words  
**Resources:**  
• Family Reading and Writing Activities |
| b. Draws and writes using increasingly sophisticated grasp. | **Resources:**  
• Pencil Grip  
• Letter Trace  
• Name Writing  
• Letter Writing Practice |
<table>
<thead>
<tr>
<th>OHIO STANDARDS</th>
<th>WATERFORD DIGITAL RESOURCES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MATHEMATICS</strong></td>
<td></td>
</tr>
<tr>
<td>1. Number Sense</td>
<td></td>
</tr>
</tbody>
</table>
| a. Develops understanding of the stable order of the counting sequence and learns to recite numbers in order. | • Counting Songs  
• Number Instruction  
• Number Counting  
**Resources:**  
• Counting |
| b. Develops understanding of one-to-one correspondence and cardinality. | • Counting Songs  
• Number Instruction  
• One-to-one Correspondence  
• Number Counting  
**Resources:**  
• Counting Cards  
• Grab and Count  
• One-to-One Correspondence |
| c. Develops ability to subitize small quantities. | • Moving Target (Dots)  
• Bug Bits  
**Resources:**  
• Subitizing Cards |
| d. Develops ability to recognize and name written numerals. | • Number Songs  
• Math Books  
**Resources:**  
• Numbers  
• Number Cards  
• Number Writing Practice  
• Number Write 0-20 |

2. Number Relationships and Operations

| a. Develops understanding of number relationships and operations. | • Songs: On the Bayou; Addition; Bakery Subtraction; Subtract Those Cars; Circus Subtraction; Greater Than, Less Than  
• Books: Five Delicious Muffins; For the Birds  
• Make and Count Groups  
• Add Groups  
• Subtract Groups  
• Act Out Addition  
• Act Out Subtraction  
• More Than, Fewer Than  
• Make and Count Groups |

3. Measurement

| a. Develops knowledge of measurement to compare and describe objects. | • Songs: Measuring Plants; Kites; Shapes, Shapes, Shapes  
• Book: The Shape of Things  
• Nonstandard Units of Length  
• Circle, Square, Triangle, Rectangle  
• Simple Shapes  
• Solid Shapes  
**Resources:**  
• Measurement  
• 12-inch Ruler  
• Heavy and Light |
### OHIO STANDARDS

<table>
<thead>
<tr>
<th>3. Measurement continued</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Develops the ability to sort.</td>
</tr>
<tr>
<td>• Song: All Sorts of Laundry</td>
</tr>
<tr>
<td>• Book: Buttons, Buttons</td>
</tr>
<tr>
<td>• Sort</td>
</tr>
<tr>
<td><strong>Resources:</strong></td>
</tr>
<tr>
<td>• Sorting</td>
</tr>
<tr>
<td>• Sorting Shapes</td>
</tr>
<tr>
<td>• Sorting 0-6</td>
</tr>
<tr>
<td>• Sorting Cards</td>
</tr>
<tr>
<td>• Sort</td>
</tr>
<tr>
<td>• Sorting Mat</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3. Measurement continued</th>
</tr>
</thead>
<tbody>
<tr>
<td>c. Develops understanding of patterns.</td>
</tr>
<tr>
<td>• Song: Train Station Patterns</td>
</tr>
<tr>
<td>• Patterns</td>
</tr>
<tr>
<td>• Pattern: AB; ABB; ABC</td>
</tr>
<tr>
<td><strong>Resources:</strong></td>
</tr>
<tr>
<td>• Patterns</td>
</tr>
<tr>
<td>• Patterns 1</td>
</tr>
<tr>
<td>• Patterns 2</td>
</tr>
<tr>
<td>• Pattern Cards</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. Geometry</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Develops ability to recognize shapes and their attributes.</td>
</tr>
<tr>
<td>• Songs: Marmot Shapes; Kites; Shapes, Shapes, Shapes</td>
</tr>
<tr>
<td>• Books: The Shape of Things; Imagination Shapes</td>
</tr>
<tr>
<td>• Circle, Square, Triangle, Rectangle</td>
</tr>
<tr>
<td>• Simple Shapes</td>
</tr>
<tr>
<td>• Solid Shapes</td>
</tr>
<tr>
<td><strong>Resources:</strong></td>
</tr>
<tr>
<td>• Shapes</td>
</tr>
<tr>
<td>• Squares and Rectangles</td>
</tr>
<tr>
<td>• Circles</td>
</tr>
<tr>
<td>• Shape Hunt</td>
</tr>
<tr>
<td>• Shape Cards</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. Geometry</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Develops understanding of spatial relationships.</td>
</tr>
<tr>
<td>• Songs: Positioning; Get Over the Bugs; Monster Trucks</td>
</tr>
<tr>
<td>• Book: Up in the Air</td>
</tr>
<tr>
<td>• Position</td>
</tr>
<tr>
<td>• Above, Below, Next to, On</td>
</tr>
<tr>
<td>• Over, Under, and Through</td>
</tr>
<tr>
<td>• Over, Under, Above, Below</td>
</tr>
<tr>
<td>• Inside, Outside, Between</td>
</tr>
<tr>
<td>• First, Middle, Last</td>
</tr>
<tr>
<td><strong>Resources:</strong></td>
</tr>
<tr>
<td>• Position Words</td>
</tr>
</tbody>
</table>

### PHYSICAL DEVELOPMENT AND WELLNESS

<table>
<thead>
<tr>
<th>1. Motor Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Develops competency in a variety of locomotor skills and non-locomotor skills.</td>
</tr>
<tr>
<td>Waterford Upstart families receive messages offering ideas and suggestions to support children’s development of motor skills including balance and fitness, such as strength, flexibility, and endurance.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1. Motor Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Demonstrates developing control of fundamental fine motor skills, including hand-eye coordination.</td>
</tr>
<tr>
<td>The daily use of a touch pad or mouse helps develop dexterity and hand-eye coordination.</td>
</tr>
</tbody>
</table>
## OHIO STANDARDS

<table>
<thead>
<tr>
<th>OHIO STANDARDS</th>
<th>WATERFORD DIGITAL RESOURCES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Motor Development continued</strong></td>
<td>Waterford introduces letter sounds with instruction that includes demonstrating positioning of the lips and tongue to form the sound correctly and clearly.</td>
</tr>
<tr>
<td>c. Develops oral motor skills.</td>
<td></td>
</tr>
<tr>
<td>d. Uses senses and movement to guide motions and interactions with objects and other people.</td>
<td>• Songs: Positioning; Five Senses&lt;br&gt;• Sight&lt;br&gt;• Hearing&lt;br&gt;• Touch&lt;br&gt;<strong>Resources:</strong>&lt;br&gt;• Personal Space Circle&lt;br&gt;• Five Senses&lt;br&gt;• The World Around Us</td>
</tr>
<tr>
<td><strong>2. Wellness</strong></td>
<td></td>
</tr>
<tr>
<td>a. Develops knowledge about the body, its parts and how it functions in relation to health and well-being.</td>
<td>• Song: Health&lt;br&gt;• Body Parts&lt;br&gt;• Parts of the Face&lt;br&gt;<strong>Resources:</strong>&lt;br&gt;• Naming Parts of the Body&lt;br&gt;• Body Parts Apron&lt;br&gt;• Body Parts Cards</td>
</tr>
<tr>
<td>b. Demonstrates personal health and self-care practices with increasing independence.</td>
<td>• Book: The Germs&lt;br&gt;• Germs&lt;br&gt;• Avoid Germs and Prevent Illness&lt;br&gt;<strong>Resources:</strong>&lt;br&gt;• Hand Washing Rubric&lt;br&gt;• Dental Chart&lt;br&gt;• Yoga Booklet</td>
</tr>
<tr>
<td>c. Consumes healthy food and develops healthy eating habits.</td>
<td>• Song: Health&lt;br&gt;• Healthy Food&lt;br&gt;<strong>Resources:</strong>&lt;br&gt;• My Healthy Plate&lt;br&gt;• Food Pictures (Healthy Eating)&lt;br&gt;• March Is National Nutrition Month</td>
</tr>
<tr>
<td>d. Develops healthy sleep and rest behaviors.</td>
<td>• Song: Health&lt;br&gt;• Book: We all Exercise&lt;br&gt;• Exercise and Rest</td>
</tr>
<tr>
<td>e. Participates in preferred physical activities and develops understanding that being physically active in healthy.</td>
<td>• Song: Health&lt;br&gt;• Book: We All Exercise&lt;br&gt;• Exercise and Rest</td>
</tr>
<tr>
<td>f. Demonstrates increasing understanding of safety practices and behaviors.</td>
<td>• Song: Sun Blues&lt;br&gt;<strong>Resources:</strong>&lt;br&gt;• Emergency Preparedness for Kids&lt;br&gt;• Fire Safety Activity for Kids</td>
</tr>
</tbody>
</table>
## OHIO STANDARDS

### SCIENCE

#### 1. Science Inquiry and Application

| a. Explores and investigates objects and events in the environment. | • Songs: The Four Seasons; I Am Part of All I See; Precipitation; Water  
| | • Books: Whatever the Weather; That’s What I Like: A Book About Seasons; Water Is All Around; Water  
| | • Science Investigation  
| | • Observe a Simple System  
| **Resources:**  
| • Five Senses  
| • Mammal Attribute Poster  
| • Metamorphosis  
| • Living and Nonliving Rubric |

| b. Develops ability to reason about cause and effect. | • Song: The Scientific Method  
| | • Science Investigation  
| | • Science Tools  
| | • Observe a Simple System |

#### SOCIAL AND EMOTIONAL DEVELOPMENT

#### 1. Self-Awareness

| a. Develops and expands understanding of oneself as a unique person. | • Books: Mine; Ooey, Gooey Mud  
| | • My Family: My Name Is Squirrel  
| | • Squirrel’s Sketches  
| **Resources:**  
| • Lots of Feelings  
| • Guess How I’m Feeling  
| • I Can Book Template |

| b. Develops understanding of emotions. | • Do I Have To?  
| | • It’s Not Fair!  
| | • Lost and Found  
| | • Boo Hoo Baby  
| **Resources:**  
| • Lots of Feelings  
| • Guess How I’m Feeling  
| • Feelings Poster  
| • Panda and Tornado  
| • Emotion Cards |

#### 2. Self-Regulation

| a. Begins to manage emotions and actions. | 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.”  
| **Resources:**  
| • Stop-Think-Choose  
<p>| • Hi! Notes |</p>
<table>
<thead>
<tr>
<th>OHIO STANDARDS</th>
<th>WATERFORD DIGITAL RESOURCES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3. Social Awareness</strong></td>
<td></td>
</tr>
</tbody>
</table>
| a. Develops empathy toward and understanding of others. | • Boo Hoo Baby  
• Baby’s Ball  
• Musical Mayhem  
• Papa’s Thumb  
**Resources:**  
• Lots of Feelings  
• Panda and Tornado |
| **4. Relationship Skills** | |
| a. Develops secure, trusting relationships with adults. | • My Family  
• Find Me!  
• Where’s Papa?  
• Lost and Found |
| b. Develops socially competent behavior with peers. | Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative. |
| c. Develops ability to use simple strategies to resolve conflicts with peers. | Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help. |
| **SOCIAL STUDIES** | |
| **1. People, Communities and their Environment** | |
| a. Develops awareness of own culture and other characteristics of groups of people. | • Sing Around the World Songs  
• Books: José Three; Moving Day; Duc Tho Le’s Birthday Present; The Story Cloth; Yangshi’s Perimeter; Mr. Lucky Straw; La Tortuga; Lizard and the Painted Rock; Lorenzo’s Llama; Treasures From the Loom; Sequoyah’s Talking Leaves |
| b. Develops a basic understanding of needs and wants. | • Song: Food From Plants  
• Book: Everybody Needs to Eat |
| c. Develops understanding that everyone has rights and responsibilities within a group. | Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative as children learn to respect others’ rights and property as well as their own. |
| d. Develops the ability to take care of the materials in the environment. | • Songs: Pollution Rap; Conservation  
• Pollution and Recycling  
• Care of Earth  
• Care of Water  
• Care of Air  
**Resources:**  
• Earth  
• Our Earth  
• Places on Earth |
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; Tortillas; The Bus; My Valentine; Where Is Thumbkin?; 1, 2, Buckle My Shoe; Yankee Doodle; The Zulu Warrior

Informational Books
Opposites, Pairs, Watch the Woolly Worm

Read with Me Books
Andy’s Adventure; Baby’s Birthday; At Camp; I Go…; 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

Decodable Books
He Is Happy; Sam; A Mat; Pam and Pat; Nan and the Ham; The Hat; Up on Top; The Hot Pot; Tim; Lil

BASIC READING

Traditional Tales

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 (Read or Record)
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?; Rom 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?

Readable (Walk-Through/Jump-Through/Record Titles)
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?; Rom 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; Sequoyah's Talking Leaves; 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; Reaching Above; 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

Fluency Comprehension and Speed Titles
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

Informational Books
The Piñata; Discovering Dinosaurs; Treasures from the Loom; The Courage to Learn; Bee's Secret; Reaching Above; Sound; White-tailed Deer; The Talking Lizard; Water; Sequoyah's Talking Leaves; Winter Snoozers; Amazing Tails; The Pizza Book

Readable Books (Record, Read, Listen)
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

Sentence Dictation Titles
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?
PRE-MATH & SCIENCE

Math Books
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; 14 Camels; Fun 15; 16 Ants; Counting to 17; 18 Carrot Stew; 19 Around the World; 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

Number Songs
Count to 31; Hotel 100; 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 Camels; Fun 15; 16 Ants; Counting to 17; 18 Carrot Stew; 19 Around the World; 20 Fingers and Toes

BASIC MATH & SCIENCE

Math & Science Books
One More Cat; Can You Guess? A Story for Two Voices; I Want to Be a Scientist Like Carl Linnaeus; 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; I Want to Be a Scientist Like Joanne Simpson; Navajo Beads; Where in the World Would You Go Today?; I Want to Be a Scientist Like Wilbur and Orville Wright

FLUENT MATH & SCIENCE

Math & 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 Mathematician Like Ada Byron Lovelace; Lightning Bells; Tyrannosaurus X 1; 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
Family engagement resources are constantly being created, updated, and modified according to the needs of Waterford Upstart families. Please visit Waterford Upstart to see the most current resources and activities.

**WATERFORD UPSTART**

Waterford Upstart is a secure website where Upstart families log in to see their child’s usage and learning achievements. Families also receive short messages with ideas on how to engage in their child’s learning and have access to thousands of resources and activities.

The Waterford Upstart Activity Books are available to many families. These books include resources designed specifically for young children as well as family activities for reading, writing, math, and science. All activities in the Waterford Upstart Activity Book are available online at Waterford Upstart.

**SAMPLE RESOURCES & ACTIVITIES**

Families can find 1,000s of resources and activities in English and Spanish at Waterford Upstart. Here are some examples.

**Social-Emotional Learning**

Affirming Your Child; Emotion Cards, Screen Time Balance, Social-Emotional Learning Overview, Social-Emotional Learning—Relationship Skills, Responsible Decision Making, Self-Awareness, Self-Management, Social Awareness, Stop-Think-Choose, Waterford and Social-Emotional Learning; Clean Up Together!; Do You Have?; Find the Ball; Garbage Elves; Guess How I’m Feeling; Guess My Rule; Hill Notes; I Love My Hat; Lots of Feelings; Personal Space Circle; Plant or Animal Sort; Please and Thank You; Rock-a-bye, Baby Lullaby; Role Play; Shape Bag; Telling the Truth; This Belongs to a Friend; Waiting Game

**Language and Literacy**

Waterford’s Six Instructional Strands for Reading; Family Reading Activities; Alphabet Pictures Chart; Letter Writing Practice Aa–Zz; Journal Page; Family Writing Activities; Syllables; Nursery Rhymes (Hey, Diddle, Diddle; Quack, Quack, Quack; Jack and Jill; Twinkle, Twinkle Little Star); Capital Letter Cards; Lowercase Letter Cards; Word Pattern Cards; Sound Cards; Power Word Cards; Letter Trace Aa–Zz; Rhyming Cards; Where’s the Sound?; Decodable Books

**Books** (All 350+ books available in English and Spanish)

Mine; José Three; My Super Sticky Sandwich; Ooey, Gooey Mud; Fawn Eyes; Garden Visitors; Little Monkey; The Alligator in the Library; A Story in the Snow; Shell Houses; Lost Socks; Lumpy Mush; The Germs; The Swing; The Watermelon Seed; Moon Song; What Is a Cloud?; Legs; In the Rain; Moving Day; Seeing Fingers; Play Ball

**Math and Science**

Waterford’s Five Instructional Strands for Math and Science; Family Math and Science Activities; Number Writing Practice 0–10; Draw 1–20; Racing Squirrels Counting Game; First, Middle, Last; Same and Different; More and Less; Shapes; Shape Count; Patterns; Grab and Count; Count the Chips 5; Add Groups; Living or Nonliving?; Solid and Liquid; Clouds; Water; Number Cards; Dot Cards; Pattern Cards; Sorting Cards; Counting Cards; 0–99 Chart; Base 10 Blocks and Place Value Mat; 100s Chart; Addition Puzzles; Count On by 1; Geoboard Dot Grid; Graphs; Insect Cards; Mammals Poster

**CONTINUAL DEVELOPMENT**

As a nonprofit research institute, Waterford.org is continually developing resources with the latest research findings. Please note that this correlation is accurate as of the date on the cover.