

CURRICULUM *Correlation*

*Waterford
UPSTART*

100%

*Kentucky's
Early Childhood
Standards (2013)*

TABLE OF CONTENTS

OVERVIEW..... 1

ARTS AND HUMANITIES STANDARD 1: PARTICIPATES AND SHOWS INTEREST IN A VARIETY OF VISUAL ART, DANCE, MUSIC, AND DRAMA EXPERIENCES. 2

- Benchmark 1.1: Develops skills in and appreciation of visual arts. 2
- Benchmark 1.2: Develops skills in and appreciation of dance. 2
- Benchmark 1.3: Develops skills in and appreciation of music. 2
- Benchmark 1.4: Develops skills in and appreciation of drama. 3

ENGLISH/LANGUAGE ARTS STANDARD 1: DEMONSTRATES GENERAL SKILLS AND STRATEGIES OF THE COMMUNICATION PROCESS. 3

- Benchmark 1.1: Uses non-verbal communication for a variety of purposes. 3
- Benchmark 1.2: Uses language (verbal, signed, symbolic) for a variety of purposes. 3
- Benchmark 1.3: Communicates with increasing clarity and use of conventional grammar. 3

ENGLISH/LANGUAGE ARTS STANDARD 2: DEMONSTRATES GENERAL SKILLS AND STRATEGIES OF THE LISTENING AND OBSERVING PROCESSES. 4

- Benchmark 2.1: Engages in active listening in a variety of situations. 4
- Benchmark 2.2: Observes to gain information and understanding. 4

ENGLISH/LANGUAGE ARTS STANDARD 3: DEMONSTRATES GENERAL SKILLS AND STRATEGIES OF THE READING PROCESS. 4

- Benchmark 3.1: Listens to and/or responds to reading materials with interest and enjoyment. 4
- Benchmark 3.2: Shows interest and understanding of the basic concepts and conventions of print. 5
- Benchmark 3.3: Demonstrates knowledge of the alphabet. 5
- Benchmark 3.4: Demonstrates emergent phonemic/phonological awareness. 5
- Benchmark 3.5: Draws meaning from pictures, print, and text. 6
- Benchmark 3.6: Tells and retells a story. 6

ENGLISH/LANGUAGE ARTS STANDARD 4: DEMONSTRATES COMPETENCE IN THE BEGINNING SKILLS AND STRATEGIES OF THE WRITING PROCESS. 7

- Benchmark 4.1: Understands that the purpose of writing is communication. 7
- Benchmark 4.2: Produces marks, pictures, and symbols that represent print and ideas. 7
- Benchmark 4.3: Explores the physical aspect of writing. 7

HEALTH/MENTAL WELLNESS STANDARD 1: DEMONSTRATES HEALTH/MENTAL WELLNESS IN INDIVIDUAL AND COOPERATIVE SOCIAL ENVIRONMENTS. 8

- Benchmark 1.1: Demonstrates independent behavior. 8
- Benchmark 1.2: Shows social cooperation. 8
- Benchmark 1.3: Applies social problem solving skills. 9
- Benchmark 1.4: Shows a sense of purpose (future-hopefulness) 9

MATH STANDARD 1: DEMONSTRATES GENERAL SKILLS AND USES CONCEPTS OF MATHEMATICS. 9

- Benchmark 1.1: Demonstrates an understanding of numbers and counting. 9
- Benchmark 1.2: Recognizes and describes shapes and spatial relationships. 10
- Benchmark 1.3: Uses the attributes of objects for comparison and patterning. 11
- Benchmark 1.4: Use nonstandard and/or standard units to measure and describe. 12

PHYSICAL EDUCATION STANDARD 1: DEMONSTRATES BASIC GROSS AND FINE MOTOR DEVELOPMENT. 12

- Benchmark 1.1: Performs a variety of locomotor skills with control and balance. 12
- Benchmark 1.2: Performs a variety of non-locomotor skills with control and balance. 13
- Benchmark 1.3: Combines a sequence of several motor skills with control and balance. 13
- Benchmark 1.4: Performs fine motor tasks using eye-hand coordination. 13

TABLE OF CONTENTS

SCIENCE STANDARD 1: DEMONSTRATES SCIENTIFIC WAYS OF THINKING AND WORKING (WITH WONDER AND CURIOSITY) 13

- Benchmark 1.1: Explores features of environment through manipulation.13
- Benchmark 1.2: Investigates simple scientific concepts.14
- Benchmark 1.3: Uses a variety of tools to explore the environment.14
- Benchmark 1.4: Collects, describes, and/or records information through a variety of means.14
- Benchmark 1.5: Makes and verifies predictions based on past experiences.14

SOCIAL STUDIES STANDARD 1: DEMONSTRATES BASIC UNDERSTANDING OF THE WORLD IN WHICH HE/SHE LIVES. 15

- Benchmark 1.1: Differentiates between events that happen in the past, present, and future.15
- Benchmark 1.2: Uses environmental clues and tools to understand surroundings.15
- Benchmark 1.3: Shows an awareness of fundamental economic concepts.15
- Benchmark 1.4: Recognizes and/or follows rules within the home, school, and community.16
- Benchmark 1.5: Demonstrates understanding of the roles and relationships within his/her family and/or community.16
- Benchmark 1.6 Knows that diversity exists in the world.16

WATERFORD BOOKS AND RELATED ACTIVITIES 18

This document provides a detailed correlation of WATERFORD UPSTART to the KENTUCKY'S EARLY CHILDHOOD STANDARDS (2013).

WATERFORD UPSTART INTRODUCTION

Waterford UPSTART is an at-home, online kindergarten readiness program that gives preschool-age children early reading, math, and science lessons. Waterford UPSTART participants use Waterford Early Learning software.

Waterford UPSTART's aim is to form a partnership with the children's families to ensure all children obtain the skills necessary for success in school. 99% of Waterford UPSTART families report that the program was key in preparing their children for kindergarten.

PROVEN SUPPORT MODEL

Waterford UPSTART has a strong and proven support model (provided in English or Spanish). Waterford UPSTART families are assigned a Personal Care Representative. Their Personal Care Representatives train the families and monitor student progress. At the end of the program, families give their representatives high marks, noting they are knowledgeable, friendly, and truly dedicated to helping children and families learn together.

Waterford UPSTART ends with graduation parties, which are a chance for families to honor their children's achievements. Families are also given their children's early literacy outcomes.

When needed, hardware and internet are provided to families who qualify, bridging the technology gap as well as the early literacy and numeracy achievement gaps.

SOCIAL AND EMOTIONAL LEARNING FOR STUDENTS

Key executive function skills are taught as part of Waterford UPSTART. Other executive function skills are achieved by working with families. Families receive explanations of these key learning objectives as well as suggestions for offline activities. This helps families to establish a home learning environment.

The Waterford UPSTART website (available in English and Spanish) also has a [Resources and Activities](#) section with offline activities and printables. Parents can select from the following categories: Art, Health and Safety, Helpful Hints, Holidays, Math and Science, Reading, Social Skills, Social Studies, and Technology.

When Waterford UPSTART children transition to kindergarten, their families notice how confident their children are. The children understand what their teachers

are discussing in class and they are a class leaders. Similarly, teachers report Waterford UPSTART children are eager to learn and quick to participate in classroom activities.

WATERFORD EARLY LEARNING

Waterford UPSTART children use Waterford Early Learning, a comprehensive, technology-based early reading, math, and science program. Waterford Early Learning includes two programs: Reading and Math & Science.

- Waterford Early Learning: Reading is a comprehensive, adaptive reading curriculum designed to help each student develop into a fluent reader.
- Waterford Early Learning: Math & Science provides young learners comprehensive instruction in the major areas of early math: numbers and operation, geometry, algebraic reasoning, geometry and measurement, and data analysis. The integrated science curriculum emphasizes exploration and the scientific method while teaching earth, life, and physical science.

PERSONALIZED LEARNING FOR CHILDREN

Children will experience the digital resources listed in this correlation based on their individual needs, as determined by their performance as follows:

Placement Assessment: Children begin their experience with a Placement Tool. Based on rigorous research, the Placement Tool evaluates a student's abilities and determines an appropriate starting point.

Ongoing Assessment: Waterford Early Learning provides a mastery-based curriculum. As such, Waterford automatically provides instruction, remediation, and review to support children toward mastery of learning objectives based on student performance in ongoing assessment.

DOCUMENT ORGANIZATION

This document includes a correlation chart with the following columns:

- Kentucky Standards: Lists specific state standards.
- Waterford Digital Resources: lists Waterford online activities presented to children during their personalized instruction.

Following an extensive review, Waterford Early Learning: Reading received CASE endorsement in 2016. The Council of Administrators of Special Education (CASE) is an international educational organization affiliated with the Council for Exceptional Children.



KENTUCKY STANDARDS	WATERFORD RESOURCES
ARTS AND HUMANITIES STANDARD 1: PARTICIPATES AND SHOWS INTEREST IN A VARIETY OF VISUAL ART, DANCE, MUSIC, AND DRAMA EXPERIENCES.	
Benchmark 1.1: Develops skills in and appreciation of visual arts.	
Uses a variety of media and materials for exploration (e.g. paint, glue, three-dimensional materials, technology, etc.).	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.
Uses a variety of art forms, elements and materials for representing people, places, and things in the environment.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.
Observes and responds to artwork produced by other individuals and/or cultures.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Benchmark 1.2: Develops skills in and appreciation of dance.	
Explores various ways of moving with or without music.	<ul style="list-style-type: none"> Baby's Ballet Mama's Melody
Performs simple patterns of dance while exploring with the element of beat.	<ul style="list-style-type: none"> Baby's Ballet Mama's Melody
Describes movement after participating in or watching others perform games or songs.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Responds to dance performance produced by other individuals and/or cultures.	<ul style="list-style-type: none"> Song: Little Snowball Bush of Mine Baby's Ballet Mama's Melody
Benchmark 1.3: Develops skills in and appreciation of music.	
Explores various forms of musical expression through his/her senses.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Uses fingerplays and/or songs to experiment with beat and time.	<ul style="list-style-type: none"> Sing a Rhyme Songs/Books (See titles at end of document.)
Responds to musical performances produced by other individuals and/or cultures (e.g., concerts, CDs, tapes, videos, theatrical performances, etc.).	<ul style="list-style-type: none"> Songs: One, Antenna, Two Antennas (Japan); A Bird Sang in the Trees (Norway); Colors, Colors (Mexico); Days of the Week (New Zealand); Everybody Loves Saturday Night (Kenya); Catch Him Just for Fun (Philippines); Horse and Buggy (Netherlands); Inchworm (USA); Sweet Guava Jelly (Jamaica); Kookaburra (Australia); Little Chicks (Lebanon); Little Snowball Bush of Mine (Russia); A Very Big Name (Wales); On the Bridge of Avignon (France); The Painted Rooster (Argentina); Egg on a Queen (USA—Southern style); Mountain Rabbit (Korea); The Sandman (Germany); Head, Shoulders, Knees, and Toes (USA, China, Portugal, and India—in English, Cantonese, Portuguese, and Hindi); Wake Up (USA—in Native American language); The Bird's Voice (USA); Oh Welcome, My Friends (Israel); An Ox Kissing a Fox (USA); The Flower of My Youth (Lithuania); I Am a Zebra (Africa); I Touch My Nose Like This (Mexico); Tortillas, Tortillas (Mexico)

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.4: Develops skills in and appreciation of drama.	
Uses a variety of actions or sounds to explore drama.	<ul style="list-style-type: none"> Papa's Play
Performs simple elements of drama (e.g. audience, actors, stage, etc.).	<ul style="list-style-type: none"> Sing a Rhyme Songs/Books (See titles at end of document.)
Attends and responds to drama performed by other individuals and/or cultures.	<ul style="list-style-type: none"> Books: The Three Billy Goats Gruff; Zulu Warrior
ENGLISH/LANGUAGE ARTS STANDARD 1: DEMONSTRATES GENERAL SKILLS AND STRATEGIES OF THE COMMUNICATION PROCESS.	
Benchmark 1.1: Uses non-verbal communication for a variety of purposes.	
Identifies or chooses object or person by pointing, physically touching or moving toward another.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Uses gestures and/or movements to initiate interactions or to get needs met.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Uses symbols or pictures as representation for oral language.	<ul style="list-style-type: none"> Book: Noise? What Noise?
Benchmark 1.2: Uses language (verbal, signed, symbolic) for a variety of purposes.	
Initiates communication to have needs met.	<ul style="list-style-type: none"> Find Me!
Responds meaningfully in conversations and discussions with peers and adults.	Social Emotional videos model conversations between various characters, with appropriate conversation rules, as they develop ideas, ask and answer relevant questions, and communicate in complete sentences.
Asks many why, when, and where questions.	<ul style="list-style-type: none"> Sum Up, Five Ws Science Investigation
Uses words, signs, and/or symbols to effectively express feelings and thoughts, describe experiences, interact with others, and/or communicate needs.	<ul style="list-style-type: none"> It's Not Fair! Do I Have To? Find Me! Soup's On! Lost Dinosaur Squirrel's Blocks
Adjusts expressive techniques (pitch, intonation, pace) for a variety of purposes.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Benchmark 1.3: Communicates with increasing clarity and use of conventional grammar.	
Speaks clearly enough to be understood by most listeners.	Waterford Early Learning introduces letter sounds with instruction that demonstrates the positions of the lips and tongue to correctly and clearly form sounds. <ul style="list-style-type: none"> Letter Sound Instruction
Uses simple sentences to express self, but may not always use correct grammar.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Uses more complex sentences, but grammar is still sometimes incorrect.	Social Emotional videos model conversations between various characters with appropriate conversation rules as they communicate in complete sentences.
Uses complex sentences with correct grammar.	<ul style="list-style-type: none"> Songs: What Is a Sentence?; Sentence Marks Sentences Sentence Marks
Develops increasingly abstract use of language.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.

KENTUCKY STANDARDS	WATERFORD RESOURCES
ENGLISH/LANGUAGE ARTS STANDARD 2: DEMONSTRATES GENERAL SKILLS AND STRATEGIES OF THE LISTENING AND OBSERVING PROCESSES.	
Benchmark 2.1: Engages in active listening in a variety of situations.	
Attends to adult or peer who is speaking/signing.	Waterford's Social Emotional videos model appropriate conversation rules as characters communicate.
Follows simple directions.	Children interacting with Waterford Early Learning are constantly listening to input, following directions, and responding with choices.
Gains information through listening experiences.	Activities in Waterford are aural and visual with text shown and individual words highlighted as the narrator reads aloud.
Uses listening to interpret and apply meaning.	Online books in Waterford Early Learning include bolded vocabulary words. Students learn to click these words in a tutorial to hear a slowed pronunciation and definition in a pop-up with an illustration. <ul style="list-style-type: none"> • Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.)
Benchmark 2.2: Observes to gain information and understanding.	
Uses many senses to explore and interpret the environment.	<ul style="list-style-type: none"> • Song: Five Senses • Sight • Hearing • Touch • Smell • Taste
Makes comparisons through every day experiences and play.	<ul style="list-style-type: none"> • Song: Same and Different • Look at Details • Make Comparisons
Makes predictions concerning everyday experiences and play.	<ul style="list-style-type: none"> • See "Parent Portal Resources" at end of document.
Draws conclusions from everyday experiences and play.	<ul style="list-style-type: none"> • See "Parent Portal Resources" at end of document.
ENGLISH/LANGUAGE ARTS STANDARD 3: DEMONSTRATES GENERAL SKILLS AND STRATEGIES OF THE READING PROCESS.	
Benchmark 3.1: Listens to and/or responds to reading materials with interest and enjoyment.	
Participates actively in story time.	<ul style="list-style-type: none"> • Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.)
Chooses reading activities.	<ul style="list-style-type: none"> • Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.)
Responds to reading activities with interest and enjoyment.	<ul style="list-style-type: none"> • Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.)

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 3.2: Shows interest and understanding of the basic concepts and conventions of print.	
Handles books correctly, showing increasing skills in print directionality.	All online books and text within the software illustrate left-to-right, top-to-bottom, return-sweep, and letter-spacing motions. <ul style="list-style-type: none"> Print Directionality Introduction
Understands that print has meaning.	<ul style="list-style-type: none"> Print Concepts Print Directionality Words Tell About the Pictures
Benchmark 3.3: Demonstrates knowledge of the alphabet.	
Recognizes some letters of the alphabet.	<ul style="list-style-type: none"> ABC Songs Distinguish Letters (Alphabet Introduction) Letter Pictures Similarities and Differences in Letters Letter Sound Instruction
Recognizes some letters and words in print.	<ul style="list-style-type: none"> ABC Songs Distinguish Letters (Alphabet Introduction) Letter Pictures Similarities and Differences in Letters Letter Sound Instruction What's Your Name?
Identifies some known letters of the alphabet in familiar and unfamiliar words.	<ul style="list-style-type: none"> ABC Songs Distinguish Letters (Alphabet Introduction) Letter Pictures Similarities and Differences in Letters Letter Sound Instruction
Benchmark 3.4: Demonstrates emergent phonemic/phonological awareness.	
Recognizes rhyming words.	<ul style="list-style-type: none"> Rhyming Words Song Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme
Recognizes sounds that match.	<ul style="list-style-type: none"> Rhyming Words Song Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme Sound Songs Letter Sound Name That Letter Sound Make a Scene
Produces a rhyming word.	<ul style="list-style-type: none"> Rhyming Words Song Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme
Discriminates separate syllables in words.	<ul style="list-style-type: none"> Syllables Syllable Safari

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 3.4: Demonstrates emergent phonemic/phonological awareness <i>continued</i>.	
Makes some letter-sound connections.	<ul style="list-style-type: none"> • Sound Songs • Letter Sound • Name That Letter Sound • Make a Scene
Identifies some beginning sounds.	<ul style="list-style-type: none"> • Sound Songs • Letter Sound • Name That Letter Sound • Make a Scene • Initial Sound • Right Initial Sound
Benchmark 3.5: Draws meaning from pictures, print, and text.	
Names features of a picture.	<ul style="list-style-type: none"> • Look at Details • Picture Clues
Uses illustrations to tell major events of a story.	<ul style="list-style-type: none"> • Sum Up, Five Ws • Sum Up, Remember Order • What Comes Next?
Understands that text has a specific meaning.	<ul style="list-style-type: none"> • Print Concepts • Print Directionality • Words Tell About the Pictures
Benchmark 3.6: Tells and retells a story.	
Imitates act of reading in play.	<ul style="list-style-type: none"> • Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.)
Acts out main events of a familiar story.	<ul style="list-style-type: none"> • Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.)
Uses pictures and illustrations to tell and retell a story.	<ul style="list-style-type: none"> • Sum Up, Five Ws • Sum Up, Remember Order • What Comes Next?
Uses prior experience to help make sense of stories.	<ul style="list-style-type: none"> • Connect to Me • Build Knowledge
Retells a story including many details and draws connections between story events.	<ul style="list-style-type: none"> • Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.) • Sum Up, Five Ws • Sum Up, Remember Order • What Comes Next?

KENTUCKY STANDARDS	WATERFORD RESOURCES
ENGLISH/LANGUAGE ARTS STANDARD 4: DEMONSTRATES COMPETENCE IN THE BEGINNING SKILLS AND STRATEGIES OF THE WRITING PROCESS.	
Benchmark 4.1: Understands that the purpose of writing is communication.	
Understands that an oral message can be represented by written language.	<ul style="list-style-type: none"> Dots, Lines, and Circles Letter Picture Writing Letters Make Words
Understands there is a way to write that conveys meaning.	<ul style="list-style-type: none"> Letter Picture Writing Letters Make Words
Understands that once an oral message is written it reads the same way every time.	<ul style="list-style-type: none"> Print Concepts Print Directionality Letters Make Words Words Tell About the Pictures What's Your Name? Power Words
Benchmark 4.2: Produces marks, pictures, and symbols that represent print and ideas.	
Labels pictures or produces simple texts using scribble writing.	<ul style="list-style-type: none"> Dots, Lines, and Circles Letter Picture Writing
Labels pictures or produces simple texts using letter-like forms.	<ul style="list-style-type: none"> Dots, Lines, and Circles Letter Picture Writing
Uses scribble writing or letter-like forms to represent words or ideas.	<ul style="list-style-type: none"> Dots, Lines, and Circles Letter Picture Writing Letters Make Words Words Tell About the Pictures
Writes recognizable letters.	<ul style="list-style-type: none"> Letter Picture Writing
Writes familiar words.	<ul style="list-style-type: none"> Letter Picture Writing What's Your Name?
Benchmark 4.3: Explores the physical aspect of writing.	
Uses tools for writing and drawing.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.
Experiments with grasp when using a variety of writing tools.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.
Adjusts body position when writing.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Adjusts paper position when writing.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Shows some evidence of directionality (top to bottom, left to right).	<ul style="list-style-type: none"> Print Concepts Print Directionality What's Your Name?

KENTUCKY STANDARDS	WATERFORD RESOURCES
HEALTH/MENTAL WELLNESS STANDARD 1: DEMONSTRATES HEALTH/METAL WELLNESS IN INDIVIDUAL AND COOPERATIVE SOCIAL ENVIRONMENTS.	
Benchmark 1.1: Demonstrates independent behavior.	
Follows routines independently.	Children follow directions and routines independently as they progress through the Waterford Early Learning sequence of activities.
Takes care of personal health/safety needs with adult support as needed.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Identifies healthy food choices.	<ul style="list-style-type: none"> Song: Health Healthy Food Dinner Time The Picnic
Describes self, using several basic characteristics (e.g., first and last name, gender, age, family, talents, skills, etc.).	<ul style="list-style-type: none"> Books: Mine; Jose Three; Play Ball; Grandpa's Great Athlete What's Your Name?
Uses materials in a self-directed manner.	<ul style="list-style-type: none"> Books: My Super Sticky Sandwich; Navajo Beads Materials
Benchmark 1.2: Shows social cooperation.	
Plays alongside rather than with other children.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Plays in groups or pairs based on similar interest.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Makes and maintains a friendship with at least one other child.	<ul style="list-style-type: none"> Marmot Basket
Participates in everyday classroom activities, may need adult direction.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Works in small group situations with teacher support.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Manages transitions.	<ul style="list-style-type: none"> Soup's On! Party Time
Connects consequences to a specific behavior but may not understand why the behavior warrants the consequence.	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."
Accepts the consequences of one's own actions.	<ul style="list-style-type: none"> Broken Lamp Squirrel's Blocks Do I Have To?
Can identify feelings, likes and dislikes, but may not be able to explain why.	<ul style="list-style-type: none"> Books: Lumpy Mush; I Hate Peas; Ooey, Gooey Mud; Bad News Shoes It's Not Fair! Lost Dinosaur Squirrel's Blocks
Communicates emotions to peers in an appropriate manner.	Waterford's Social Emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative.

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.3: Applies social problem solving skills.	
Uses simple strategies to appropriately solve problems by self and within a group.	Waterford's Social Emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.
Uses multiple strategies to solve problems.	Waterford's Social Emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.
Provides simple but acceptable reasons for ideas in solving problems.	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."
Asks for help from other sources when solving social and/or cognitive problems.	Waterford's Social Emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.
Benchmark 1.4: Shows a sense of purpose (future-hopefulness)	
Accepts setbacks without giving up.	Children build persistence with Waterford's consistent support and encouragement throughout each activity. The support can range from repeating instructions to offering encouragement and visual clues to step-by-step, follow-me instruction.
Attends to task.	Engaging activities in Waterford hold children's attention and build persistence by allowing them to click Repeat to hear instructions again and by providing visual clues when children need extra assistance to finish a task.
Sets short term goals.	• See "Parent Portal Resources" at end of document.
Projects self into the future.	• Book: I Can't Wait
Demonstrates self-confidence through interactions.	• Clubhouse • Boo Hoo Baby • Squirrel's Sketches • Perfect Present • The Picnic • Dinner Time • Soup's On!
MATH STANDARD 1: DEMONSTRATES GENERAL SKILLS AND USES CONCEPTS OF MATHEMATICS.	
Benchmark 1.1: Demonstrates an understanding of numbers and counting.	
Imitates rote counting using the names of the numbers.	• Counting Songs • Number Counting • Number Instruction • Counting Puzzle
Counts in sequence to 5 and beyond.	• Counting Songs • Number Counting • Number Instruction • Counting Puzzle
Arranges sets of objects in one-to-one correspondence.	• One-to-one Correspondence • Counting Songs • Order Numbers • Make and Count Groups • Number Instruction • Match Numbers

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.1: Demonstrates an understanding of numbers and counting <i>continued</i>.	
Understands that a single object is always “one” regardless of size, shape, and/or other attributes.	<ul style="list-style-type: none"> • Number Instruction • Number Match • Make and Count Groups
Counts concrete objects to 5 and beyond.	<ul style="list-style-type: none"> • One-to-one Correspondence • Counting Songs • Number Counting • Order Numbers • Make and Count Groups • Number Instruction • Match Numbers
Uses math language to express quantity in everyday experiences.	<ul style="list-style-type: none"> • Books: Navajo Beads; Half for You and Half for Me; Jump Rope Rhymes; For the Birds; Five Delicious Muffins; I Can’t Wait • Number Books (See titles at end of document.) • Soup’s On!
Compares concrete quantities to determine which has more.	<ul style="list-style-type: none"> • Songs: Greater Than, Less Than; More Than, Fewer Than • Book: For the Birds • More Than • Fewer Than • Greater Than, Less Than • More Than, Fewer Than
Recognizes that a set of objects remains the same amount if physically rearranged.	<ul style="list-style-type: none"> • Number Instruction • Number Match • Make and Count Groups
Realizes that the last number counted is the total amount of objects.	<ul style="list-style-type: none"> • Counting Songs • Number Counting • Number Instruction • One-to-one Correspondence • Make and Count Groups
Recognizes some numerals and associates number concepts with print materials in a meaningful way.	<ul style="list-style-type: none"> • Counting Songs • Number Books (See titles at end of document.) • Number Instruction • Match Numbers • Bug Fun
Names and writes some numerals:	<ul style="list-style-type: none"> • Number Instruction • Number Books (See titles at end of document.)
Benchmark 1.2: Recognizes and describes shapes and spatial relationships.	
Recognizes some basic shapes.	<ul style="list-style-type: none"> • Songs: Shapes, Shapes, Shapes; Kites • Books: The Shape of Things; Imagination Shapes • Simple Shapes • Solid Shapes • Circle, Square, Triangle, Rectangle • Oval, Star, Semicircle, Diamond, Octagon
Creates and duplicates shapes.	<ul style="list-style-type: none"> • Geoboard • Tangrams

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.2: Recognizes and describes shapes and spatial relationships <i>continued</i>.	
Completes simple puzzles.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Identifies shapes.	<ul style="list-style-type: none"> • Songs: Shapes, Shapes, Shapes; Kites • Books: The Shape of Things; Imagination Shapes • Simple Shapes • Solid Shapes • World Shapes • Circle, Square, Triangle, Rectangle • Oval, Star, Semicircle, Diamond, Octagon
Recognizes parts of a whole.	<ul style="list-style-type: none"> • Book: Half for You and Half for Me • Equal Part Fractions
Recognizes the position of objects.	<ul style="list-style-type: none"> • Songs: Positioning; Get Over the Bugs; Monster Trucks • Book: Up in the Air • Position • Above, Below, Next to, On • Over, Under, and Through • Over, Under, Above, Below • Inside, Outside, Between • First, Middle, Last
Uses words that indicate directionality, order and position of objects.	<ul style="list-style-type: none"> • Songs: Positioning; Get Over the Bugs; Monster Trucks • Book: Up in the Air • Position • Above, Below, Next to, On • Over, Under, and Through • Over, Under, Above, Below • Inside, Outside, Between • First, Middle, Last • Right, Left
Benchmark 1.3: Uses the attributes of objects for comparison and patterning.	
Matches objects.	<ul style="list-style-type: none"> • Song: Same and Different • Look at Details • Make Comparisons • Match
Sorts objects by one or more attributes.	<ul style="list-style-type: none"> • Songs: All Sorts of Laundry; Corners and Sides • Book: Buttons, Buttons • Sort
Describes objects by one or more attributes.	<ul style="list-style-type: none"> • Song: Corners and Sides • Look at Details
Recognizes, duplicates, and extends simple patterns.	<ul style="list-style-type: none"> • Song: Train Station Patterns • Book: How King Snake Got His Pattern • Patterns AB; ABB; ABC • Logic Game
Creates original patterns.	<ul style="list-style-type: none"> • Song: Train Station Patterns • Patterns AB; ABB; ABC

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.4: Use nonstandard and/or standard units to measure and describe.	
Compares and orders by size.	<ul style="list-style-type: none"> Songs: Savanna Size; Large, Larger, Largest Size Order Size Big and Little Heavy and Light Tall and Short
Uses tools to explore measuring.	<ul style="list-style-type: none"> Song: Measuring Plants Length Capacity Measuring Tools
Explores, compares, and describes length, weight or volume using nonstandard units.	<ul style="list-style-type: none"> Song: Measuring Plants Length Capacity Nonstandard Units of Length Make Comparisons
Explores, compares, and describes length, weight, or volume using standard units.	<ul style="list-style-type: none"> Song: Measuring Plants Capacity Observe a Simple System
Shows awareness of simple time concepts.	<ul style="list-style-type: none"> Book: How Long Is a Minute? Tell Time Today Yesterday/Tomorrow
Categorizes and sequences time intervals and uses language associated with time in everyday situations.	<ul style="list-style-type: none"> Book: How Long Is a Minute? Tell Time Today Yesterday/Tomorrow Observe a Simple System
PHYSICAL EDUCATION STANDARD 1: DEMONSTRATES BASIC GROSS AND FINE MOTOR DEVELOPMENT.	
Benchmark 1.1: Performs a variety of locomotor skills with control and balance.	
Demonstrates body spatial awareness in relationship to stationary objects.	<ul style="list-style-type: none"> Song: Get Over the Bugs Position Above, Below, Next to, On Over, Under, and Through Over, Under, Above, Below Inside, Outside, Between
Walks with skill.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Runs with skill.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Climbs, jumps, and/or hops with increased coordination, balance, and control.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Experiments with galloping and skipping.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.
Uses quick stops or changes in direction to avoid contact with moving objects or other people.	<ul style="list-style-type: none"> See "Parent Portal Resources" at end of document.

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.2: Performs a variety of non-locomotor skills with control and balance.	
Executes movements that require a stable base.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Pushes, pulls, twists, turns, curls, balances and/or stretches with increased coordination and control.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Benchmark 1.3: Combines a sequence of several motor skills with control and balance.	
Walks up and down stairs with alternating steps.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Explores a variety of movements.	<ul style="list-style-type: none"> • Song: Health • Book: We All Exercise • Exercise and Rest
Benchmark 1.4: Performs fine motor tasks using eye-hand coordination.	
Explores and manipulates objects in a variety of ways.	The use of Waterford Early Learning requires children to manipulate a mouse or touch pad. Children also must practice writing letters and words.
Uses tools appropriately.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.
Exhibits increasing strength and control.	The daily use of a touch pad or mouse develops strength and hand-eye coordination for control.
Performs tasks using more refined and dexterous motions.	The daily use of a touch pad or mouse develops dexterity and hand-eye coordination.
SCIENCE STANDARD 1: DEMONSTRATES SCIENTIFIC WAYS OF THINKING AND WORKING (WITH WONDER AND CURIOSITY)	
Benchmark 1.1: Explores features of environment through manipulation.	
Uses all five senses to examine objects with attention to detail.	<ul style="list-style-type: none"> • Song: Five Senses • Book: I Wish I Had Ears Like a Bat • Sight • Hearing • Touch • Smell • Taste
Describes objects in the environment using properties of objects.	<ul style="list-style-type: none"> • Songs: Savanna Size; Large, Larger, Largest; Shapes, Shapes, Shapes; Kites • Books: Imagination Shapes; The Shape of Things • Simple Shapes • Solid Shapes • World Shapes • Size • Order Size • Big and Little • Heavy and Light • Tall and Short
Describes objects in terms of similarities or differences.	<ul style="list-style-type: none"> • Song: Same and Different • Look at Details • Make Comparisons • Match • Similar Figures

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.2: Investigates simple scientific concepts.	
Asks simple scientific questions.	<ul style="list-style-type: none"> Song: The Scientific Method Science Investigation Observe a Simple System
Observes and/or manipulates objects and events to answer simple scientific questions.	<ul style="list-style-type: none"> Song: The Scientific Method Science Investigation Observe a Simple System
Identifies objects that influence or affect other objects.	<ul style="list-style-type: none"> Songs: Precipitation; Conservation Book: That's What I Like: A Book About Seasons Sun Spring Summer Fall Winter Solid and Liquid Magnets
Benchmark 1.3: Uses a variety of tools to explore the environment.	
Uses non-standard tools to explore the environment.	<ul style="list-style-type: none"> Length Weight Capacity
Uses standard tools to explore the environment.	<ul style="list-style-type: none"> Capacity Magnet Science Tools
Benchmark 1.4: Collects, describes, and/or records information through a variety of means.	
Collects items with similar properties.	<ul style="list-style-type: none"> Book: Buttons, Buttons Rocks Magnets
Describes objects in terms of its properties.	<ul style="list-style-type: none"> Song: Solid or Liquid Solid and Liquid Materials
Records information through a variety of means such as graphing, tallying, drawing, writing, photographing, etc.	<ul style="list-style-type: none"> Song: Graphing Calendar/Graph Weather Graphs Observe a Simple System
Benchmark 1.5: Makes and verifies predictions based on past experiences.	
Asks questions and/or uses other resources to confirm observations.	<ul style="list-style-type: none"> Song: The Scientific Method Books: I Want to Be a Scientist Like Jane Goodall; I Want to Be a Scientist Like George Washington Carver Science Investigation Observe a Simple System
Makes reasonable explanations using resources, experiments, etc. independently.	<ul style="list-style-type: none"> Song: The Scientific Method Books: I Want to Be a Scientist Like Jane Goodall; I Want to Be a Scientist Like George Washington Carver Science Investigation Observe a Simple System
Draws conclusions based on proved/disproved prediction.	<ul style="list-style-type: none"> Song: The Scientific Method Book: I Want to Be a Scientist Like George Washington Carver Science Investigation Observe a Simple System

KENTUCKY STANDARDS	WATERFORD RESOURCES
SOCIAL STUDIES STANDARD 1: DEMONSTRATES BASIC UNDERSTANDING OF THE WORLD IN WHICH HE/SHE LIVES.	
Benchmark 1.1: Differentiates between events that happen in the past, present, and future.	
Recognizes the beginning and end of an event.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Recalls information about the immediate past.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Develops awareness that events occurred before the child’s birth.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Explores changes over time in environment by comparing pictures and hearing stories about the way something or someone looked in the past compared to now.	<ul style="list-style-type: none"> • Books: I Want to Be a Scientist Like Wilbur and Orville Wright; I Want to Be a Mathematician Like Pythagoras; I Want to Be a Scientist Like George Washington Carver; Jose Three; The Brothers
Describes or represents a limited series of events in the correct sequence.	<ul style="list-style-type: none"> • Sum Up, Remember Order • What Comes Next?
Experiments with general terms related to the elements of time.	<ul style="list-style-type: none"> • Book: How Long Is a Minute? • Today • Yesterday/Tomorrow
Makes predictions about what may occur.	<ul style="list-style-type: none"> • Song: The Scientific Method
Benchmark 1.2: Uses environmental clues and tools to understand surroundings.	
Distinguishes through demonstration and/or description characteristics of the physical environment.	<ul style="list-style-type: none"> • Song: Four Ecosystems • Book: Where In the World Would You Go Today? • Oceans • Deserts • Mountains • Rainforests • Create Your Own Environment
Distinguishes different environments by the people or signs that are a part of that environment.	<ul style="list-style-type: none"> • Song: Four Ecosystems • Book: Where In the World Would You Go Today? • Oceans • Deserts • Mountains • Rainforests • Create Your Own Environment
Recognizes and uses a variety of objects and materials that represent the environment.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Shows interest in investigating geography through the use of maps, globes, charts, compasses, etc.	Each song in the Sing Around the World series begins with a map showing the location of the country.
Benchmark 1.3: Shows an awareness of fundamental economic concepts.	
Recognizes the relationship between supply and demand.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Recognizes and uses objects for barter or trade.	<ul style="list-style-type: none"> • See “Parent Portal Resources” at end of document.
Recognizes the use of money as a means of exchange.	<ul style="list-style-type: none"> • Books: Bugs For Sale; The Germs

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.4: Recognizes and/or follows rules within the home, school, and community.	
Identifies examples of authority.	<ul style="list-style-type: none"> • Do I Have To? • Soup's On! • Perfect Present • Party Time • The Picnic • Dinner Time
Follows routines with little supervision.	Children follow routines independently as they progress through the Waterford Early Learning sequence of activities.
Recognizes there are different rules for different places.	<ul style="list-style-type: none"> • See "Parent Portal Resources" at end of document.
Understands there are consequences for actions.	<ul style="list-style-type: none"> • Broken Lamp • Dinner Time • The Picnic • Broken Vase
Follows rules applicable to the situation with little supervision.	Waterford's Social Emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative.
Benchmark 1.5: Demonstrates understanding of the roles and relationships within his/her family and/or community.	
Recognizes the roles within his/her home.	<ul style="list-style-type: none"> • My Name Is Squirrel • My Family • Dinner Time • The Picnic • Soup's On! • Do I Have To?
Knows place in family structure.	<ul style="list-style-type: none"> • My Family • The Picnic • Dinner Time • Baby's Ball
Uses familiar relationships to make sense of the world.	<ul style="list-style-type: none"> • Clubhouse • Boo Hoo Baby • The Picnic • Dinner Time • Soup's On!
Benchmark 1.6 Knows that diversity exists in the world.	
Describes self and/or compares own descriptions with others' descriptions.	<ul style="list-style-type: none"> • Books: Mine; Jose Three; Grandpa's Great Athlete
Identifies and recognizes gender.	<ul style="list-style-type: none"> • Read with Me Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.)

KENTUCKY STANDARDS	WATERFORD RESOURCES
Benchmark 1.6 Knows that diversity exists in the world <i>continued</i>.	
Recognizes that people differ in language, dress, food, etc.	<ul style="list-style-type: none"> Songs: One, Antenna, Two Antennas (Japan); A Bird Sang in the Trees (Norway); Colors, Colors (Mexico); Days of the Week (New Zealand); Everybody Loves Saturday Night (Kenya); Catch Him Just for Fun (Philippines); Horse and Buggy (Netherlands); Inchworm (USA); Sweet Guava Jelly (Jamaica); Kookaburra (Australia); Little Chicks (Lebanon); Little Snowball Bush of Mine (Russia); A Very Big Name (Wales); On the Bridge of Avignon (France); The Painted Rooster (Argentina); Egg on a Queen (USA—Southern style); Mountain Rabbit (Korea); The Sandman (Germany); Head, Shoulders, Knees, and Toes (USA, China, Portugal, and India—in English, Cantonese, Portuguese, and Hindi); Wake Up (USA—in Native American language); The Bird's Voice (USA); Oh Welcome, My Friends (Israel); An Ox Kissing a Fox (USA); The Flower of My Youth (Lithuania); I Am a Zebra (Africa); I Touch My Nose Like This (Mexico); Tortillas, Tortillas (Mexico) Books: Noise? What Noise?; Seeing Fingers; In the Rain
Recognizes and identifies differences in personal characteristics and family makeup.	<ul style="list-style-type: none"> Books: Mine; Jose Three My Family
Recognizes that different people have different roles and jobs in the community.	<ul style="list-style-type: none"> See “Parent Portal Resources” at end of document.
Recognizes and accepts similarities and differences.	Waterford is committed to creating a diverse learning experience that connects with early learners from all backgrounds.



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, 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

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 (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 Pinata Book; 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) 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

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

Asian Counting, Marching Band Counting, Flower Counting, Country Counting, Dixieland Counting, Funky Counting, Reggae Counting, Salsa Counting, Techno Counting, Bagpipe Counting, Counting on the Mountain

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 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 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

PARENT PORTAL RESOURCES

Parent resources are constantly being created, updated and modified according to the needs of Waterford UPSTART families. Please visit <http://www.waterfordupstart.org/resources-activities/> to see the most current resources and activities.

SAMPLE CATEGORIES AND ACTIVITIES

Educational Activities

Teaching Young Children about Dr. King; Snowflake Books, Crafts and Activities for Kids; Let it Snow, Let it Snow, Let it Snow!; Numbers, Counting, and Place Value with Cheerios; Writing Poems for Valentine's Day

Art

Let it Snow, Let it Snow, Let it Snow!; Springtime Ladybug Craft; Snowflake Books, Crafts and Activities for Kids; Being Thankful: A Thanksgiving Craft; Fire Safety Activities for Kids; Preschool Letter Recognition Collage Craft

Healthy & Safety

March Is National Nutrition Month, Emergency Preparedness for Kids, Fire Safety Activities for Kids

Helpful Hints

A Spring Snack, Craft and Book; Go Fish with a Math Twist; March Is National Nutrition Month, 12 Ways to Nurture a Love for Reading in Your Preschooler; Teaching Children Manners

Holidays

Writing Poems for Valentine's Day; Teach the Joy of Giving Year Round; St. Patrick's Day Books and Fun Food for Kids; Let it Snow, Let it Snow, Let it Snow!; Easter Egg Phonics Game; March Is National Nutrition Month; Teaching Young Children about Dr. King; Snowflake Books, Crafts and Activities for Kids; Being Thankful: A Thanksgiving Craft; Homemade Halloween Pizza; 13 Spooky Books for Halloween

Reading

Writing Poems for Valentine's Day; Teach the Joy of Giving Year Round; St. Patrick's Day Books and Fun Food for Kids; A Spring Snack, Craft and Book; Teaching Young Children about Dr. King; Snowflake Books, Crafts and Activities for Kids; Preschool Letter Recognition Collage Craft; 12 Ways to Nurture a Love for Reading in Your Preschooler; What You Can Do with Rusty and Rosy's 5 Strands of Reading; 13 Spooky Books for Halloween

Math & Science

Go Fish with a Math Twist, Numbers, Counting, and Place Value with Cheerios

Social and Emotional Learning

Teach the Joy of Giving Year Round, Go Fish with a Math Twist, Being Thankful: A Thanksgiving Craft, Emergency Preparedness for Kids, Teaching Children Manners, Personal Space Circle, Role Play, Shape Bag, Lots of Feelings, Telling the Truth

Social Studies

Teaching Young Children about Dr. King, Exploring Your Home City with Your Children

Technology

Going on an Alphabet Sound Hunt!

Coloring Printables

St. Patrick's Day, President's Day, Valentine's Day, Hair—Printable Book, Martin Luther King/Civil Rights Day, Andy's Adventure—Printable Book, Winter, New Year, Christmas, Kwanzaa, Hanukkah, Holiday Gifts, Thanksgiving, Halloween, Easter, Mother's Day, Spring

Printables

Helpful Hints: Use Incentive Cards; Before & After Time Worksheet; Calendar Cards; Calculator Worksheet #1; Science Experiment: Health; Keypad Practice Sheet; Senses Worksheet #1; Time Worksheet #1; Money Worksheet #2; Money Worksheet #1; Math Fact Cards: Subtracting; Subtracting Worksheet #1; Newsletter: Time; Practice Clock; Sing Around the World: Letter A; Sing a Rhyme: Letter A; Letter Aa Newsletter; Lowercase a Worksheet; Capital A Worksheet; Letter Puppet A; Letter Sound Chart; ABC Song Book; Block Letter Chart—Lower Case; Block Letter Chart—Capital

Early Learning Standards: Expresses Emotions and Feelings, Develops Self-Control by Regulating Impulses and Feelings, Employs Positive Social Behaviors with Peers and Adults, Participates in Cooperative Play, Develops Skills to Interact Cooperatively with Others

Helpful Hints: Establish a Daily Routine, Create a Good Learning Environment

WATERFORD MENTOR

Waterford Mentor is a secure website where Waterford 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 hundreds 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.

