

AUGUST 2018

CURRICULUM Correlation

Waterford UPSTART

100%

Tennessee Early Learning Developmental Standards (2018)

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This document provides a detailed correlation of WATERFORD UPSTART *to the* TENNESSEE EARLY LEARNING DEVELOPMENTAL STANDARDS.

UPSTART INTRODUCTION

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

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 UPSTART families report that UPSTART was key in preparing their children for kindergarten.

PROVEN SUPPORT MODEL

UPSTART has a strong and proven support model (provided in English or Spanish). UPSTART families are assigned a Personal Care Representative. Their Personal Care Representatives train UPSTART 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.

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 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 UPSTART website (available in English and Spanish) also has a <u>Resources and Activities</u> 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 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 UPSTART children are eager to learn and quick to participate in classroom activities.

WATERFORD EARLY LEARNING

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

- Waterford Reading is a comprehensive, adaptive reading curriculum designed to help each student develop into a fluent reader.
- Waterford 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:

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

Following an extensive review, Waterford 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.

Case



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TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
APPROACHES TO LEARNING (PK.AL)	
CREATIVITY: ACTIVELY ENGAGE IN LEARNING IDEAS.	G WITH CURIOSITY, FLEXIBILITY, AND OPENNESS TO NEW
PK.AL.CR.1 Independently interact with a variety of materials through multiple play activities.	Pretend Play
PK.AL.CR.2 Self-select play activities to support own curiosity and to engage in pretend and imaginative play (e.g., testing theories, acting out imagination).	• Pretend Play
PK.AL.CR.3 Choose materials/props and use novel ways to represent ideas, characters, and objects in symbolic play.	 Pretend Play Papa's Play Soup's On! Perfect Present
PK.AL.CR.4 Demonstrate a willingness to engage in new experiences and activities.	See "Parent Portal Resources" at end of document.
SELF-REGULATION: ENGAGE IN LEARNING TO	O EFFECTIVELY PLAN AND PROBLEM SOLVE.
PK.AL.SR.5 Maintain focus appropriate to completing a task and/or learning activity.	Waterford helps children build persistence by allowing them to click Repeat to hear instructions repeated and by providing visual clues when children need extra assistance to finish a task.
PK.AL.SR.6 Persist in solving a problem or question, with adult prompting.	Waterford Early Learning provides support throughout each activity. The support can range from repeating instructions to offering encouragement and visual clues to step-by-step, follow- me instruction.
PK.AL.SR.7 Reflect and plan a logical series of steps to accomplish a task, such as writing a message, completing a puzzle, drawing a picture, or building a block structure.	Squirrel's SketchesPerfect PresentParty Time
CRITICAL THINKING: ACTIVELY INQUIRE AND	REFLECT ABOUT NEW IDEAS AND ACTIVITIES.
PK.AL.CT.8 Seek additional clarity to further own knowledge (e.g., asks what, how, why, when, where, and/or what if).	 Science Investigation Books: I Want to Be a Scientist Like Jane Goodall; I Want to Be a Scientist Like George Washington Carver; I Want to Be a Scientist Like Wilbur and Orville Wright
PK.AL.CT.9 Demonstrate an awareness of connection between prior and new knowledge.	Connect to MeBuild Knowledge
PK.AL.CT.10 Identify a problem and attempt multiple ways to solve it, with or without assistance.	 Clubhouse Marmot Basket Perfect Present Musical Mayhem Boo Hoo Baby
COMMUNICATION: ACTIVELY ENGAGE IN COI	
PK.AL.CO.11 Ask and respond to questions with peers and adults in individual and group activities.	Question and response conversations within Waterford's Social Emotional videos provide examples for students to ask and answer questions.
AL.PK.CO.12 Seek assistance and/or information when needed to complete a task.	Waterford Early Learning provides support throughout each activity. The support can range from repeating instructions to offering encouragement and visual clues to step-by-step, follow- me instruction.



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
COLLABORATION: ACTIVELY ENGAGE IN LEA	RNING WITH OTHER PEOPLE.
PK.AL.CB.13 Engage in play-based, student- directed activities with a peer or peers (e.g., dramatic play, block building, symbolic play in recess) for at least 15 consecutive minutes, at multiple times throughout the year.	Pretend Play
PK.AL.CB.14 Demonstrate a willingness to collaborate with others to solve a problem.	Waterford's Social Emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.
SOCIAL AND PERSONAL COMPETENCIES (PH	(.SPC)
SELF-AWARENESS: DEMONSTRATE AN AWAI	RENESS OF EMOTIONS, PERSONAL QUALITIES AND
INTERESTS, PERSONAL ABILITIES, AND SENS	E OF PERSONAL RESPONSIBILITY.
PK.SPC.SA.1 Express feelings, needs, opinions, and desires in a way which is appropriate to the situation.	 Lost and Found Find Me! Do I Have To? It's Not Fair! Soup's On!
PK.SPC.SA.2 Appropriately name types of emotions (e.g., happy, sad, frustrated) and associate them with different facial expressions, words, and behaviors.	 It's Not Fair! Do I Have To? Boo Hoo Baby Soup's On! Clubhouse Marmot Basket Perfect Present Lost and Found Find Me!
PK.SPC.SA.3 Describe self using several different identifying characteristics and/or unique qualities (e.g., abilities, interests, gender, culture).	• Book: Mine
PK.SPC.SA.4 Develop a basic awareness of self as an individual, self within the context of family, and self within the context of community.	My Name Is SquirrelMy FamilyClubhouse
PK.SPC.SA.5 Display sense of accomplishment, contentment, and acknowledgement when completing a task or solving a problem.	Boo Hoo BabyMusical MayhemSquirrel's Sketches
PK.SPC.SA.6 Seek and accept guidance from primary caregivers, teachers, and other familiar adults.	Do I Have To?It's Not Fair!Lost and Found
PK.SPC.SA.7 Demonstrate an understanding of rules through actions and conversations.	See "Parent Portal Resources" at end of document.
PK.SPC.SA.8 Use materials purposefully, safely, and respectfully as set by group rules.	Waterford's Social Emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect the rights and property of others as well as their own.



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES	
SELF-MANAGEMENT: UNDERSTAND AND USE BEHAVIORS CONSTRUCTIVELY.	E STRATEGIES FOR MANAGING EMOTIONS AND	
PK.SPC.SM.1 Express feelings, needs, opinions, and desires and begin to identify causal relationships.	 It's Not Fair! Do I Have To? Boo Hoo Baby Soup's On! Clubhouse Marmot Basket Perfect Present Lost and Found Find Me! 	
PK.SPC.SM.2 Demonstrate ability to modify behavior in different situations using multiple problem solving strategies (e.g., trade, take turns, share, wait) with or without adult guidance and support.	Waterford's Social Emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	
SOCIAL AWARENESS: DEMONSTRATE AWARENESS AND CONSIDERATION OF OTHER PEOPLE'S EMOTIONS, PERSPECTIVES, AND SOCIAL CUES.		
PK.SPC.SCA.1 Show empathy and caring for others.	Boo Hoo BabyMusical Mayhem	
PK.SPC.SCA.2 Demonstrate an understanding of how personal choices impact others.	• Do I Have To?	
RELATIONSHIP SKILLS: USE POSITIVE COMM OTHERS.	UNICATION SKILLS TO INTERACT EFFECTIVELY WITH	
PK.SPC.RS.1 Seek assistance and/or information when needed to complete a task.	Children accomplish challenging tasks with ongoing support and encouragement. The support can range from repeating instructions to offering encouragement and visual clues to step- by-step, follow-me instruction.	
PK.SPC.RS.2 Interact and develop positive relationships with significant adults (e.g., primary caregivers, teachers, and other familiar adults).	See "Parent Portal Resources" at end of document.	
PK.SPC.RS.3 Initiate play and interact positively with another child or children.	ClubhouseMarmot Basket	
PK.SPC.RS.4 Develop friendship skills (e.g., help, share, take turns, give compliments) with increasing ease and comfort to sustain interaction by cooperating, helping, and suggesting new ideas for play.	Waterford's Social Emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	

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TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
ENGLISH LANGUAGE ARTS	
READING STANDARDS KEY IDEAS AND DETA	ILS—STANDARD #1 R.KID.1
Read closely to determine what a text says ex textual evidence when writing or speaking to	plicitly and to make logical inferences from it; cite specific support conclusions drawn from the text.
PK.RI.KID.1 With modeling, prompting, and support, ask and answer questions about informational text read aloud.	 Informational Books Math Books Science Books (See titles at end of document.) Find an Answer Build Knowledge
PK.RL.KID.1 With modeling, prompting, and support, ask, and answer questions about a story read aloud.	 Read with Me Books Sing a Rhyme Songs/Books Decodable Books (See titles at end of document.) Find an Answer Sum Up, Five Ws
READING STANDARDS KEY IDEAS AND DETA	ILS—STANDARD #2 R.KID.2
Determine central ideas or themes of a text, a supporting details and ideas.	nalyze their development, and summarize the key
PK.RI.KID.2 With prompting and support, orally identify a main topic and retell details of texts, discussions, and activities.	Sum Up, Five WsDescribe Characters
PK.RL.KID.2 With prompting and support, orally retell familiar stories including details.	 Sing a Rhyme Songs/Books Informational Books Read with Me Books (See titles at end of document.) What Comes Next? Sum Up, Remember Order
READING STANDARDS KEY IDEAS AND DETA	ILS—STANDARD #3 R.KID.3
Analyze how and why individuals, events, and	ideas develop and interact over the course of a text.
PK.RI.KID.3 With prompting and support, orally identify the connection between information in a text to personal experience or other text.	Connect to MeBuild Knowledge
PK.RL.KID.3 With prompting and support, orally identify characters, settings, and events from a familiar story.	Describe CharactersSum Up, Five Ws
READING STANDARDS CRAFT AND STRUCTU	JRE—STANDARD #4 R.CS.4
Interpret words and phrases as they are used meanings, and analyze how specific word cho	in a text, including technical, connotative, and figurative ices shape meaning or tone.
PK.RI.CS.4 With prompting and support, answer questions about the meaning of words and phrases in a text relevant to pre-K topic or subject area.	Waterford online books include bolded vocabulary words. When clicked, students hear a slowed pronunciation and definition and they see a pop-up with the definition and an illustration.
PK.RL.CS.4 With prompting and support, respond to questions about the meaning of unknown words in a story.	Waterford online books include bolded vocabulary words. When clicked, students hear a slowed pronunciation and definition and they see a pop-up with the definition and an illustration.



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
READING STANDARDS CRAFT AND STRUCTU	JRE—STANDARD #5 R.CS.5
Analyze the structure of texts, including how s (e.g., a section, chapter, scene, or stanza) rela	specific sentences, paragraphs, and larger portions of a text te to each other and the whole.
PK.RI.CS.5 Recognize various text features.	 Read with Me Books Sing a Rhyme Songs/Books Informational Books (See titles at end of document.)
PK.RL.CS.5 Recognize common types of text.	 Read with Me Books Sing a Rhyme Songs/Books Informational Books (See titles at end of document.)
READING STANDARDS CRAFT AND STRUCTU	JRE—STANDARD #6 R.CS.6
Assess how point of view or purpose shapes t	he content and style of a text.
PK.RI.CS.6 With prompting and support, answer questions about who is presenting ideas or information in a text.	 Informational Books (See titles at end of document .)
PK.RL.CS.6 With prompting and support, answer questions about who is telling a story.	 Read with Me Books Sing a Rhyme Songs/Books (See titles at end of document.)
READING STANDARDS INTEGRATION OF KNO	OWLEDGE AND IDEAS—STANDARD #7 R.IKI.7
Assess how point of view or purpose shapes t	he content and style of a text.
PK.RI.IKI.7 With prompting and support, orally describe the relationship between illustrations and the text in which they appear.	Words Tell About the Pictures
PK.RL.IKI.7 With prompting and support, orally describe the relationship between illustrations and the story in which they appear.	Words Tell About the PicturesPeek at the Story
READING STANDARDS INTEGRATION OF KNO	OWLEDGE AND IDEAS—STANDARD #8 R.IKI.8
Delineate and evaluate the argument and spec as well as the relevance and sufficiency of evic	cific claims in a text, including the validity of the reasoning dence.
PK.RI.IKI.8 This standard begins in Kindergarten.	
PK.RL.IKI.8 Not applicable to literature.	
READING STANDARDS INTEGRATION OF KNO	OWLEDGE AND IDEAS—STANDARD #9 R.IKI.9
Analyze how two or more texts address simila compare the approaches an author takes.	r themes or topics in order to build knowledge or to
PK.RI.IKI.9 With prompting and support, orally identify basic similarities and differences between two texts on the same topic.	Books: Garden Visitors and Creepy Crawlers
PK.RL.IKI.9 With prompting and support, orally compare and contrast the experiences of characters in a story to personal experience or to the experiences of characters in another familiar story.	 Connect to Me Build Knowledge Describe Characters Compare Characters Read with Me Books Sing a Rhyme Songs/Books (See titles at end of document.)



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
READING STANDARDS RANGE OF READING	AND LEVEL OF TEXT COMPLEXITY—STANDARD #10
Read and comprehend complex literary and in	formational texts independently and proficiently.
PK.RI.RRTC.10 Listen and respond to informational texts of appropriate complexity for pre-K.	 Informational Books Math Books Science Books (See titles at end of document.) Build Knowledge
PK.RL.RRTC.10 Listen and respond to stories and poems of appropriate complexity for pre-K.	 Read with Me Books Sing a Rhyme Songs/Books Decodable Books (See titles at end of document.)
FOUNDATIONAL LITERACY STANDARDS PRIM	IT CONCEPTS—STANDARD #1 FL.PC.1
Demonstrate understanding of the organization	n and basic features of print.
 PK.FL.PC.1 Demonstrate understanding of the organization and basic features of print. a. Handle books appropriately, right-side-up, turning pages one at a time, and front to back. 	 Online books and text within the software illustrate left-to right, top-to-bottom, return-sweep, and letter-spacing motions with highlighted text that helps show the sequence of print. Print Concepts Print Directionality
b. Recognize that spoken words can be written and read.	 Print Concepts Letters Make Words Words Tell About the Pictures Sing a Rhyme Songs/Books (See titles at end of document.)
c. With guidance and support, understand that words are made up of alphabet letters.	 Print Concepts ABC Songs Letter Pictures Letters Make Words Words Tell About the Pictures
d. Recognize familiar uppercase letters and some of the most common lowercase letters.	 ABC Songs Distinguish Letters Letter Pictures Letter Picture Writing Similarities and Differences in Letters Fast Letter Fun What's Your Name? Hidden Pictures
e. Distinguish between pictures and words.	Distinguish LettersLetters Make Words



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
FOUNDATIONAL LITERACY STANDARDS PHO	DNOLOGICAL AWARENESS—STANDARD #2 FL.PA.2
Demonstrate understanding of spoken words,	syllables, and sounds (phonemes).
 PK.FL.PA.2 Demonstrate increasing understanding of spoken words, syllables, and sounds (phonemes) through oral language and with guidance and support. a. Recognize and discriminate between rhyming words in spoken language. 	 Song: Rhyming Words Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme Sing a Rhyme Songs/Books (See titles at end of document.)
b. Begin to pronounce and identify syllables in familiar words and words in a sentence.	SyllablesSyllable SafariLook, Listen, and Match
c. Begin to blend and segment onsets and rhymes of single-syllable spoken words.	 Blend Onset/Rime Blending Blending Dragon Blending Riddles Blend Every Sound Find the Picture
 d. Begin to isolate and pronounce the initial, final, and/or medial vowel sounds (phonemes) in two- and three-phoneme (VC or CVC) words, excluding CVC words ending with /l/, /r/, or /x/. 	 Initial Sound Right Initial Sound Final Sound Right Final Sound Where Is the Sound? Barnyard Bash Choose a Sound Sound Room
e. Identify whether or not two words begin or end with the same sound.	 Initial Sound Right Initial Sound Final Sound Right Final Sound Choose a Sound Sound Room
FOUNDATIONAL LITERACY STANDARDS PHO	NICS AND WORD RECOGNITION—STANDARD #3 FL.PWR.3
Know and apply grade-level phonics and word connected text.	d analysis skills when decoding isolated words and in
 PK.FL.PWR.3 Know and apply grade-level phonics and word analysis skills when decoding isolated words and in connected text. a. Begin to demonstrate knowledge of one- to-one letter sound correspondence by producing the most frequent sound for familiar consonants. 	 Get Started with Sounds Sound Songs Letter Sound Name That Letter Sound Blend Every Sound Where Is the Sound? One, Two, Three Sounds Barnyard Bash Circus Clown Climbers Make a Scene
b. Recognize high-frequency words by sight, including own name and other familiar words in the environment	Power Words



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
Know and apply grade-level phonics and word connected text continued.	analysis skills when decoding isolated words and in
c. Begin to decode regularly spelled CVC words.	 Blend Decodable Words Blending Riddles Blend Every Sound Circus Clown Climbers Barnyard Bash Stick 'n' Spell Decodable Books (See titles at end of document.)
FOUNDATIONAL LITERACY STANDARDS WO	RD COMPOSTION—STANDARD #4 FL.WC.4
Know and apply grade-level phonics and word	analysis skills when encoding words; write legibly.
PK.FL.WC.4 Know and apply grade-level phonics and word analysis skills when encoding words.a. Begin to recognize the difference between upper and lowercase letters.	 ABC Songs Letter Pictures: Capital Letters; Lowercase Letters Letter Picture Writing Letter Checker Fast Letter Fun Name That Letter: Capital Letters; Lowercase Letters
b. Begin to print the distinctive features of letter forms (circle, line, diagonal, crossed lines, etc.).	Dots, Lines, and CirclesLetter Picture Writing
FOUNDATIONAL LITERACY STANDARDS FLU	ENCY—STANDARD #5 FL.F.5
Read with sufficient accuracy and fluency to s	upport comprehension.
PK.F.5 Interact with text to support comprehension.a. Use illustrations to retell story events in familiar picture books.	Picture StoryWhat Comes Next?Sum Up, Remember Order
FOUNDATIONAL LITERACY STANDARDS SEN	TENCE COMPOSITION—STANDARD #6 FL.SC.6
	andard English grammar and usage when speaking and sage, including capitalization and punctuation, when writing.
 PK.SC.6 Demonstrate command of the conventions of standard English grammar and usage when speaking, and conventions of standard English grammar and usage, including capitalization and punctuation, when writing with adult modeling, guidance, and support. a. With modeling or verbal prompts, orally produce complete sentences. 	 Waterford's Social Emotional videos model conversations and discussions between various characters. The videos demonstrate appropriate conversation rules as characters communicate in complete sentences. Song: What Is a Sentence? Sentences
 Follow one-to-one correspondence between voice and print when writing a sentence or sentence fragment, or when rereading a dictated sentence. 	 Online books and text within the software highlight words as they are read by the narrator showing one-to-one correspondence between voice and print. Song: What Is a Sentence? Sentences Look, Listen, and Match
 c. Use frequently occurring nouns and verbs when speaking and in shared language activities. 	Songs: Nouns; VerbsNounsVerbs

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TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
	standard English grammar and usage when speaking and usage, including capitalization and punctuation, when
 Form regular plural nouns when speaking and in shared language activities. 	Songs: More Than One; NounsPlural Nouns
e. Understand and use question words (interrogatives) when speaking and in shared language activities.	Question and response conversations within Waterford's SocialEmotional videos provide examples for students to ask questions.Sum Up, Five Ws
f. With prompting and support, use the most frequently occurring prepositions when speaking and in shared language activities.	Song: Preposition Ship
g. With prompting and support, produce and expand complete sentences in shared language activities.	Waterford's Social Emotional videos model conversations and discussions between various characters. The videos demonstrate appropriate conversation rules as characters develop ideas and communicate in complete sentences.
h. Begin to recognize that a name begins with a capital letter.	Song: Capital Letters (Proper Nouns)
FOUNDATIONAL LITERACY STANDARDS VOC	ABULARY ACQUISITION—STANDARD #7 FL.VA.7
	d multiple-meaning words and phrases by using context clues, general and specialized reference materials, as appropriate.
 PK.FL.VA.7a Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on pre-K conversations, reading, and content. (1) Identify new meanings for familiar words and apply them accurately. (2) Use the most frequently occurring inflections and affixes as a clue to the meaning of an unknown word. 	 Waterford online books include bolded vocabulary words. Students learn to click these words in a tutorial. When clicked, students hear a slowed pronunciation and definition and they see a pop-up with the definition and an illustration. Songs: Put It At the Front; Put It At the End Vocabulary Prefixes Suffixes
 PK.FL.VA.7b With guidance and support from adults, explore word relationships and nuances in word meanings. (1) Sort common objects into categories to gain a sense of the concepts the categories represent. (2) Demonstrate understanding of frequently occurring verbs and adjectives. (3) Make real-life connections between words and their use. (4) Distinguish shades of meaning among familiar verbs describing the same general action. (i.e., jog/sprint) 	 Songs: All Sorts of Laundry; Adjectives Describe; Verbs; Synonym Tree Book: Buttons, Buttons Sort Verbs Adjectives Build Knowledge
PK.FL.VA.7c Use words and phrases acquired through conversations, being read to, and responding to texts.	 All Waterford books and activities provide opportunities for students to use words and phrases acquired through conversation—to read, be read to, and respond to texts. Read with Me Books Sing a Rhyme Songs/Books Decodable Books (See titles at end of document.)



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
WRITING STANDARDS TEXT TYPES AND PRO	TOCOL—STANDARD #1 W.TTP.1
Write arguments to support claims in an analy relevant and sufficient evidence.	sis of substantive topics or texts, using valid reasoning and
PK.W.TTP.1 With modeling, prompting, and support, use a combination of drawing, dictating, and/or emergent writing to express a preference, opinion, or idea about a specific topic or text.	 Waterford Early Learning encourages everyone to have writing and art materials available for children's creations. Dots, Lines, and Circles Letter Picture Writing
WRITING STANDARDS TEXT TYPES AND PRO	TOCOL—STANDARD #2 W.TTP.2
Write information/explanatory texts to examinaccurately through the effective selection, org	ne and convey complex ideas and information clearly and anization, and analysis of content.
PK.W.TTP.2 With modeling, prompting, and support, use a combination of drawing, dictating, and/or emergent writing to explain information about a familiar topic or informational text.	 Waterford Early Learning encourages everyone to have writing and art materials available for children's creations. Dots, Lines, and Circles Letter Picture Writing
WRITING STANDARDS TEXT TYPES AND PRO	TOCOL—STANDARD #3 W.TTP.3
Write narratives to develop real or imagined e chosen details, and well-structured event sequ	xperiences or events using effective techniques, well- iences.
PK.W.TTP.3 With modeling, prompting, and support, use a combination of drawing, dictating, and/or emergent writing to narrate a single event.	 Waterford Early Learning encourages everyone to have writing and art materials available for children's creations. Dots, Lines, and Circles Letter Picture Writing
WRITING STANDARDS PRODUCTION AND DIS	STRIBUTION OF WRITING—STANDARD #4 W.PDW.4
Produce clear and coherent writing in which the purpose, and audience.	ne development and organization are appropriate to task,
PK.W.PDW.4 With modeling, guidance, and support, produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1-3 above.)	 Waterford Early Learning encourages everyone to have writing and art materials available for children's creations. Dots, Lines, and Circles Letter Picture Writing
WRITING STANDARDS PRODUCTION AND DIS	STRIBUTION OF WRITING—STANDARD #5 W.PDW.5
Develop and strengthen writing as needed by p	lanning, revising, editing, rewriting, or trying a new approach.
PK.W.PDW.5 With guidance and support from adults, respond to questions and suggestions from others and add details to strengthen drawing, dictating and/or emergent writing as needed.	Waterford Early Learning encourages everyone to have writing and art materials available for children's creations.
WRITING STANDARDS PRODUCTION AND DISTRIBUTION OF WRITING-STANDARD #6 W.PDW.6	
Use technology, including the Internet, to proc with others.	duce and publish writing and to interact and collaborate
PK.W.PDW.6 This standard begins in Kindergarten.	



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES	
WRITING STANDARDS RESEARCH TO BUILD	AND PRESENT KNOWLEDGE—STANDARD #7 W.RBPK.7	
Conduct short but more sustained research pr understanding of the subject under investigati	ojects based on focus questions, demonstrating new ion.	
PK.W.RBPK.7 With modeling, guidance, and support, participate in shared research and writing projects, such as reading a number of books by a favorite author and expressing opinions about them.	• See "Parent Portal Resources" at end of document.	
WRITING STANDARDS RESEARCH TO BUILD	AND PRESENT KNOWLEDGE—STANDARD #8 W.RBPK.8	
Integrate relevant and credible information from plagiarism.	om multiple print and digital sources while avoiding	
PK.W.RBPK.8 With modeling, guidance, and support from adults, recall information from experiences or gather information from provided sources to answer a question.	 Build Knowledge Connect to Me Read with Me Books Informational Books Decodable Books Sing a Rhyme Songs/Books (See titles at end of document.) 	
WRITING STANDARDS RESEARCH TO BUILD	AND PRESENT KNOWLEDGE—STANDARD #9 W.RBPK.9	
Draw evidence from literary or informational t	exts to support analysis, reflection, and research.	
PK.W. RBPK.9 This standard begins in Grade 4.		
WRITING STANDARDS RANGE OF WRITING-	STANDARD #10 W.RW.10	
Write routinely over extended time frames (tin frames (a single sitting or a day or two) for a r	me for research, reflection, and revision) and shorter time range of tasks, purposes, and audiences.	
PK.W.RBPK.10 With modeling, guidance, and support from adults, engage routinely in drawing, dictating, and emergent writing activities for a range of tasks, purposes, and audiences.	Waterford Early Learning encourages everyone to have writing and art materials available for children's creations.	
SPEAKING AND LISTENING STANDARDS COMP	PREHENSION AND COLLABORATION—STANDARD #1 SL.CC.1	
Prepare for and participate effectively in a ran partners, building on others' ideas and express	ge of conversations and collaborations with varied sing their own clearly and persuasively.	
 PK.SL.CC.1 Participate with varied peers and adults in collaborative conversations across activities throughout the day. i. a. Demonstrate appropriate conversational interactions including taking turns, listening, speaking, answering questions, and wait time. 	Waterford's Social Emotional videos model conversations and discussions between various characters. The videos demonstrate appropriate conversation rules as characters communicate in complete sentences.	
SPEAKING AND LISTENING STANDARDS COMP	PREHENSION AND COLLABORATION—STANDARD #2 SL.CC.2	
Integrate and evaluate information presented in diverse media formats, such as visual, quantitative, and oral formats.		
PK.SL.CC.2 Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details, or by retelling, acting out, or representing key details through work in centers.	 Question and response conversations within Waterford's Social Emotional videos provide examples for students to ask questions. Look At Details Sum Up, Remember Order Sum Up, Five Ws 	



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TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
SPEAKING AND LISTENING STANDARDS COMP	PREHENSION AND COLLABORATION—STANDARD #3 SL.CC.3
Evaluate a speaker's point of view, reasoning,	and use of evidence and rhetoric.
PK.SL.CC.3 With prompting and support, ask and answer questions about what a speaker says in order to seek help, get information, or clarify something that is not understood.	 Question and response conversations within Waterford's Social Emotional videos provide examples for students to ask questions. Sum Up, Five Ws Science Investigation
SPEAKING AND LISTENING STANDARDS PRE STANDARD #4 SL.PKI.4	SENTATION OF KNOWLEDGE AND IDEAS—
	evidence such that listeners can follow the line of d style are appropriate to task, purpose, and audience.
PK.SL.PKI.4 Describe familiar people, places, things, and events, and, with prompting and support, provide additional detail.	Song: Adjectives DescribeLook at Details
SPEAKING AND LISTENING STANDARDS PRE STANDARD #5 SL.PKI.5	SENTATION OF KNOWLEDGE AND IDEAS—
Make strategic use of digital media and visual understanding of presentations.	displays of data to express information and enhance
PK.SL.PKI.5 Create representations and extensions of experiences or stories through writing, drawing, and open-ended materials in centers, and discuss them with others.	Waterford Early Learning encourages everyone to have writing and art materials available for children's creations.
SPEAKING AND LISTENING STANDARDS PRE STANDARD #6 SL.PKI.	SENTATION OF KNOWLEDGE AND IDEAS—
Adapt speech to a variety of contents and cor English when indicated or appropriate.	nmunicative tasks, demonstrating command of formal
PK.SL.PKI.6 With modeling, guidance, and support, express thoughts, feelings, and ideas through speaking.	See "Parent Portal Resources" at end of document.
MATHEMATICS	
COUNTING AND CARDINALITY (CC): STANDA	ARD A
Know number names and the counting sequer	nce.
PK.CC.A.1 Count forward from 1 to 30.	 Counting Songs Number Counting Number Instruction Number Recognition and Sense Counting Puzzle Dot to Dot
PK.CC.A.2 This standard begins in Kindergarten.	
PK.CC.A.3 Begin to print the distinctive features of numerals (i.e., circle, line, diagonal, crossed lines).	 Explain Numbers Dots, Lines, and Circles Number Instruction Number Recognition and Sense
PK.CC.A.4 Begin to name numerals 0-10.	Explain NumbersNumber InstructionNumber Recognition and Sense



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
COUNTING AND CARDINALITY (CC): STANDA	ARD B
Count to tell the number of objects.	
 PK.CC.B.4 Understand the relationship between numbers and quantities; connect counting to cardinality. a. When counting objects, say the number names in the standard order, using one-to-one correspondence. 	 One-to-one Correspondence Counting Songs Order Numbers Make and Count Groups Number Instruction Number Recognition and Sense Counting Puzzle
b. Understand that the last number name said tells the number of objects counted.	 Number Instruction Number Recognition and Sense One-to-one Correspondence Make and Count Groups Counting Songs Number Counting
c. Recognize that one more object added to a group of objects changes the quantity as a whole.	 Song: Counting On Count On Count On by 1 Make and Count Groups Number Recognition and Sense Counting Songs Number Books
 PK.CC.B.5 Understand that a number represents a corresponding quantity. a. Subitize quantities up to 5 (i.e., the ability to look at a quantity and say the quantity [1-5] quickly, just by looking). 	 Moving Target (Dots) Make and Count Groups
b. Given a number from 1-10, count out that many objects.	 Counting Songs Number Counting Number Instruction Number Recognition and Sense Counting Puzzle Make and Count Groups One-to-one Correspondence
c. With guidance and support, count to answer "how many?" questions about as many as 10 things arranged in a line, a rectangular array, or a circle.	 Counting Songs Number Counting Number Instruction Number Recognition and Sense Counting Puzzle Make and Count Groups One-to-one Correspondence
d. With guidance and support, count to answer "how many?" questions about as many as 5 things in a scattered configuration.	 Counting Songs Number Counting Number Instruction Number Recognition and Sense Counting Puzzle Make and Count Groups One-to-one Correspondence



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TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
OPERATIONS AND ALGEBRAIC THINKING (O	A): STANDARD A
Compare numbers.	
PK.CC.C.6 Use comparative language, such as more/less than or equal to, to compare and describe collections of objects.	 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
PK.CC.C.7 This standard begins in Kindergarten	
OPERATIONS AND ALGEBRAIC THINKING (O	A): STANDARD A
Understand addition as putting together and a taking from.	adding to, and understand subtraction as taking apart and
PK.OA.A.1 With guidance and support, begin to represent addition and subtraction with objects, fingers, mental images, drawings, sounds, acting out situations, verbal explanations, expressions, or equations.	 Songs: Pirates Can Add; On the Bayou; Addition; Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Addition Subtraction Act Out Addition Act Out Subtraction
PK.OA.A.2 With guidance and support, begin to solve addition and subtraction word problems, and add and subtract within 5 (e.g., by using objects or drawings to represent the problem).	 Songs: Pirates Can Add; On the Bayou; Addition; Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Act Out Addition Act Out Subtraction Sums to 5 Subtract from 5 Minuends to 5 Add Groups to 5
PK.OA.A.3 Compose and decompose numbers to 5, in more than one way, by using objects or drawings.	 Songs: Pirates Can Add; On the Bayou; Addition; Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Act Out Addition Act Out Subtraction Sums to 5 Subtract from 5 Minuends to 5 Add Groups to 5
PK.OA.A.4 Show, through the use of concrete objects or drawings, the number needed to make up to 5 when added to any given number from 0-5.	 Songs: Pirates Can Add; On the Bayou; Addition Act Out Addition Sums to 5 Add Groups to 5
PK.OA.A.5 This standard begins in Kindergarten.	
NUMBER AND OPERATIONS IN BASE TEN (NE	
Work with numbers 11-19 to gain foundations f	or place value.
PK.NBT.A.1. This standard begins in Kindergarten.	



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
MEASUREMENT AND DATA (MD): STANDARD	A
Describe and compare measurable attributes.	
PK.MD.A.1 Describe measurable attributes of a single object, such as length, width, height.	Song: Measuring PlantsLength
PK.MD.A.2 Compare the attributes of two or more concrete objects and use words to define attributes of the objects (i.e. heavier/lighter, longer/shorter, etc.).	 Song: Savanna Size Size Big and Little Heavy and Light Tall and Short
MEASUREMENT AND DATA (MD): STANDARD	В
Work with money.	
PK.MD.B.3 Begin to recognize currency and its purpose.	Song: Save Your PenniesCoin Identification
MEASUREMENT AND DATA (MD): STANDARD	C
Classify objects and count the number of obje	ects in each category.
PK.MD.C.4 Sort a collection of objects into given categories using more than one attribute.	 Songs: All Sorts of Laundry; Colors, Colors Book: Buttons, Buttons Sort Size Red, Yellow, and Blue Color Practice Similar Figures
GEOMETRY: STANDARD A	
	triangles, rectangles, hexagons, cubes, cones, cylinders,
PK.G.A.1 Begin to use relative position words in appropriate context, such as above, below, beside, and between.	 Songs: Positioning; Get Over the Bugs; Monster Trucks Book: Up in the Air Position Above, Below, Next to, On Over, Under, and Through Right, Left Over, Under, Above, Below Inside, Outside, Between First, Next, and Last First, Middle, Last
PK.G.A.2 Correctly name some two-dimensional shapes.	 Songs: Shapes, Shapes, Shapes; Kites; Corners and Sides Books: The Shape of Things; Imagination Shapes Simple Shapes Circle, Square, Triangle, Rectangle Oval, Star, Semicircle, Diamond, Octagon
PK.G.A.3 Begin to explore shapes as two- dimensional or three-dimensional.	 Songs: Shapes, Shapes, Shapes; Kites; Corners and Sides Books: The Shape of Things; Imagination Shapes Simple Shapes Space Shapes World Shapes Solid Shapes Circle, Square, Triangle, Rectangle Oval, Star, Semicircle, Diamond, Octagon



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
Identify and describe shapes (squares, circles, and spheres) <i>continued</i> .	triangles, rectangles, hexagons, cubes, cones, cylinders,
PK.G.A.4 Begin to describe objects in the environment using names of shapes.	 Songs: Shapes, Shapes, Shapes; Kites; Corners and Sides Books: The Shape of Things; Imagination Shapes Simple Shapes Space Shapes World Shapes Solid Shapes Circle, Square, Triangle, Rectangle Oval, Star, Semicircle, Diamond, Octagon
GEOMETRY: STANDARD B	
Analyze, compare, create, and compose shape	S.
PK.G.B.4 Describe similarities and differences between two-dimensional shapes.	 Songs: Shapes, Shapes, Shapes; Kites; Corners and Sides Books: The Shape of Things; Imagination Shapes Simple Shapes Similar Figures Symmetry Congruence Circle, Square, Triangle, Rectangle Oval, Star, Semicircle, Diamond, Octagon
PK.G.B.5 Model shapes in the world by building and drawing shapes.	GeoboardTangrams
PK.G.B.6 Begin to recognize smaller shapes within a larger shape, including that some shapes can be put together to make a new shape.	GeoboardTangrams
SCIENCE	
PHYSICAL SCIENCE (PS):	
Matter and its interactions.	
PK.PS1.01 a. Describe and categorize objects based on their observable properties.	 Science Investigation Materials Magnets Solid and Liquid
b. Demonstrate an awareness that matter exist in different states (i.e., solid and liquid) and that matter changes as a result of changes in its environment.	 Songs: Solid or Liquid; Matter Book: Pancakes Matter Matter States of Water Solid and Liquid
c. Observe, predict, and describe how objects move using common motion related vocabulary (e.g., straight, fast/slow, up/ down, zigzag).	 Song: Push and Pull Book: Mr. Mario's Neighborhood Science Investigation Magnets Push and Pull
d. Observe, predict, and describe how objects can be combined, stacked, or arranged to create a new object.	 Book: I Want to Be a Scientist Like Wilbur and Orville Wright Soup's On! Science Investigation



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
LIFE SCIENCE (LS):	
From molecules to organisms: structures and	processes.
PK.LS1.01 a. Identify common attributes of familiar living things.	 Songs: Birds; Vertebrates; Fish; Plant or Animal; Invertebrates; Plant or Animal; I Am Part of All I See Books: I Want to Be a Scientist Like Jane Goodall; I Want to Be a Scientist Like George Washington Carver; Guess What I Am; Creepy Crawlers Science Investigation Observe a Simple System Mammals Birds Reptiles Amphibians Insects Plant or Animal Invertebrates Worms Plants Food From Plants
 Recognize differences between living organisms and non-living materials. 	Song: Living and NonlivingLiving or Nonliving
c. Recognize and describe the function of the five senses of humans.	 Songs: I Am Part of All I See; Five Senses Books: I Wish I Had Ears Like a Bat; Fawn Eyes Science Investigation Sight Hearing Touch Smell Taste
EARTH SCIENCE (ESS2):	
Earth systems.	
PK.ESS2.01 a. Investigate and identify a variety of Earth materials by their observable properties (e.g. soil, rocks, sand, water).	 Songs: Water; Rocks Book: Water is All Around Rocks Water Water Sources Materials
b. Observe and discuss changes in weather and seasons using common weather-related vocabulary (e.g., rain, sun, snow, wind, spring, summer, fall/autumn, winter, etc.).	 Songs: Seasons; Precipitation Book: That's What I Like, a Book About Seasons Spring Summer Fall Winter Clouds Sun Weather



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TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
EARTH SCIENCE (ESS3):	
Earth and human activity.	
PK.ESS3.01 a. Observe, describe, and compare the habitats of plants and animals.	 Song: Plant or Animal; Four Ecosystems Book: Where in the World Would You Go Today? Plant or Animal Plants Mountains Oceans Deserts Rainforests Wetlands Prairies Ecosystems
b. Observe and discuss how humans and animals respond to changes in weather.	 Songs: Seasons; Precipitation Book: That's What I Like, a Book About Seasons Spring Summer Fall Winter Clouds Sun Weather
c. Explore ways that humans use water and materials/resources from the Earth (e.g., water to drink, wood to make blocks, soil to grow food, bricks to make homes, plants to make food, etc.).	 Songs: Water; Rocks Books: Water is All Around; Mela's Water Pot Rocks Water Water Sources Materials Care of Earth Care of Water
ENGINEERING, TECHNOLOGY, AND SCIENCE	(ETS1):
Engineering design.	
PK.ETS1.01 a. Use senses to gather, explore, and interpret information.	 Songs: I Am Part of All I See; Five Senses Book: I Wish I Had Ears Like a Bat Science Investigation Science Tools Sight Hearing Touch Smell Taste
b. With modeling, prompting, and support, record and organize data using graphs, charts, science journals, etc., to communicate conclusions regarding experiments and explorations.	 Song: The Scientific Method Book: One More Cat Science Investigation Science Tools Observe a Simple System Calendar/Graph Weather
c. Make predictions based on observations and prior explorations.	 Song: The Scientific Method Science Investigation Calendar/Graph Weather Observe a Simple System



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
ENGINEERING, TECHNOLOGY, AND SCIENCE	(ETS2):
Links among engineering, technology, science	, and society.
PK.ETS2.01 a. Recognize that tools have specific characteristics that determine their use.	Song: The Scientific MethodScience InvestigationScience Tools
 Explore familiar environments through the use of simple tools. 	 Song: The Scientific Method Science Investigation Science Tools Observe a Simple System
SOCIAL STUDIES	
CULTURE	
Students will explore different traditions, custom	s, and cultures within their families, schools, and communities.
PK.01 In conversation, describe familiar people, places, things, and events, with reference to a student's home and school.	See "Parent Portal Resources" at end of document.
PK.02 Begin to recognize similarities and differences between family customs and cultures.	See "Parent Portal Resources" at end of document.
ECONOMICS	
	the ways families produce, consume, and exchange goods rk people do in order to spend and save money.
PK.03 Begin to distinguish between wants and needs.	See "Parent Portal Resources" at end of document.
PK.04 Identify how the basic human needs of food, clothing, shelter, and transportation are met.	See "Parent Portal Resources" at end of document.
PK.05 Begin to recognize money and its uses.	Song: Save Your PenniesCoin Identification
PK.06 Identify different types of jobs, including work done in the home, school, and community.	Books: Follow the Apples!; Mr. Mario's Neighborhood
PK.07 Give examples of how people exchange goods and use money to acquire wants and needs. GEOGRAPHY	• See "Parent Portal Resources" at end of document.
Students will demonstrate an understanding of the concept of location, what maps and globes represent, and their geographical location.	
PK.08 Use directions such as up, down, in front, and behind.	 Songs: Positioning; Get Over the Bugs; Monster Trucks Book: Up in the Air Position Above, Below, Next to, On Over, Under, and Through Right, Left Over, Under, Above, Below Inside, Outside, Between First, Next, and Last First, Middle, Last
PK.09 Identify what a map represents.	Each Around the World song begins with a map showing the location of the country.
PK.10 Understand how roads help people get around, and how they are used to organize locations within a city.	See "Parent Portal Resources" at end of document.



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
GOVERNMENT AND CIVICS	
	tizenship, including civic responsibilities and patriotism, brity figures within their community and the United States,
PK.11 Give examples of people who are authority figures.	• See "Parent Portal Resources" at end of document.
PK.12 Recognize shapes found on flags and identify the American flag.	Each Around the World song begins with a map showing the location of the country and the country's flag.
PK.13 Begin to recognize the name and role of the current President of the Unites States.	• See "Parent Portal Resources" at end of document.
PK.14 Identify roles of authority figures at home, in school, and in the community, including parents, school principals, volunteers, police officers, fire and rescue workers, mayor, governor, and president.	• See "Parent Portal Resources" at end of document.
PK.15 Identify the need for rules.	• See "Parent Portal Resources" at end of document.
PK.16 This standard begins in Kindergarten.	
HISTORY	
Theatre/Dramatic Play	
PK.17 Begin to understand the use of words and phrases about time, including: morning, afternoon, night, today, tomorrow, and yesterday.	TodayYesterday/TomorrowTell Time
K.18 This standard begins in Kindergarten.	
K.19 This standard begins in Kindergarten.	
K.20 This standard begins in Kindergarten.	
CREATIVE ARTS	
VISUAL ARTS	
VISUAL ARTS Express self and represent what the student knows, thinks, believes, and feels through visual arts.	
	Waterford Early Learning encourages everyone to have writing
PK.CA.1. Experiment with a variety of media and art materials for tactile experience and exploration.	and art materials available for children's creations.
PK.CA.2 Create artistic works with intent and purpose using varying tools, texture, color, and technique.	Waterford Early Learning encourages everyone to have writing and art materials available for children's creations.
PK.CA.3 Present and respond to visual art created by self and others.	Waterford Early Learning encourages everyone to have writing and art materials available for children's creations.Squirrel's Sketches



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
MUSIC	
Express self by engaging in musical activities.	
PK.CA.4. Engage in musical activities having different moods, tempos, and rhythms by listening, singing, or performing.	 Music is an integral part of Waterford Early Learning, including songs specific to learning objectives as well as the use of background classical music throughout the program. Sing a Rhyme Songs/Books (See titles at end of document.) Baby's Ballet Mama's Melody
PK.CA.5. Create and perform using voice, traditional instruments, and/or non-traditional instruments.	Baby's BalletMama's Melody
Creative Movement & Dance	
PK.CA.6. Respond to feelings through dance or creative movement.	Baby's BalletMama's Melody
PK.CA.7. Perform different characteristics of movements in spontaneous and imaginative ways (e.g., sway, twist, wave, use of 'props').	Baby's BalletMama's Melody
Theatre/Dramatic Play	
PK.CA.8. Participate in a variety of dramatic play activities (teacher-guided or child-initiated) to represent fantasy and real-life experiences.	Pretend PlayPapa's PlayReal and Make-believe
PK.CA.9. Respond and react to theatre and drama presentations.	• Papa's Play
Cultural Differences	
PK.CA.10. Participate in artistic activities (music, visual art, theatre, and dance) representing different cultures.	 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)



TENNESSEE STANDARDS	WATERFORD DIGITAL RESOURCES
PHYSICAL DEVELOPMENT	
SENSORIMOTOR	
Use senses to assist and guide learning; using	sensory information to plan and carry out movements.
PK.PD.1. Compare, contrast, and describe different sights, smells, sounds, tastes, and textures found in the environment.	 Song: Five Senses Books: I Wish I Had Ears Like a Bat; Fawn Eyes Sight Hearing Touch Taste Smell
PK.PD.2. Demonstrate awareness of spatial boundaries and the ability to work and move within them.	See "Parent Portal Resources" at end of document.
GROSS MOTOR	
Demonstrate coordination and control of large	e muscles.
PK.PD.3. Develop body strength, balance, flexibility, and stamina to move self through space in a variety of ways (e.g., running, jumping, skipping).	See "Parent Portal Resources" at end of document.
PK.PD.4. Explore a variety of equipment and activities that enhance gross motor development and coordinate movements with upper and/or lower body (e.g., balls, slides, locomotive toys, and assistive technology).	• See "Parent Portal Resources" at end of document.
FINE MOTOR	
Demonstrate eye-hand coordination and dext	erity needed to manipulate objects.
PK.PD.5. Experiment with handheld tools to develop strength, control, and dexterity of small muscles (e.g., paintbrushes, crayons, markers, lacing, clay, etc.).	The use of Waterford Early Learning requires children to manipulate a mouse or touch pad. Children also must practice writing letters and words.
PK.PD.6. Explore and engage in activities which enhance hand-eye coordination (e.g., building with blocks, creating with clay, putting puzzles together, and using other manipulatives).	The daily use of a touch pad or mouse develops dexterity and eye-hand coordination.
Personal Health & Safety	
PK.PD.7. Demonstrate personal care and hygiene skills.	See "Parent Portal Resources" at end of document.
PK.PD.8. Demonstrate awareness and understanding of healthy habits (e.g., sufficient rest, nutritious foods, exercise).	 Song: Health Books: We All Exercise; The Germs Germs Avoid Germs and Prevent Illness Exercise and Rest Healthy Foods Teeth
PK.PD.9. Demonstrate awareness and understanding of safety rules.	Songs: Sun Blues; StormsLightning Safety



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 III; 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, Mosel; Smokel; 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?

WATERFORD Books and Related Activities



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

WATERFORD Books and Related Activities



PARENT PORTAL RESOURCES

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

<u>Waterford Mentor</u> 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 bundreds 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.

