

MAY 2023

CURRICULUM Correlation

Waterford Reading Academy: PreK

100%

Kindergarten
Readiness
Assessment
(KRA) Common
Language
Standards 2.0

*Correlation content includes both Waterford Digital Resources and Waterford Teacher Resources (including SmartStart Teacher Guides)

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KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SOCIAL FOUNDATIONS (SF)		
SOCIAL EMOTIONAL (1)		
Recognize and identify emotions of	f self and others.	
Recognize and identify own emotions and the emotions of others.	 Lost and Found It's Not Fair! Do I Have To? Boo Hoo Baby Lost and Found Musical Mayhem Party Time Where's Papa? 	 Unit 2, Pg. 202 Kind Kids Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling Unit 4, Pg. 35 I Can Calm Down Unit 4, Pg. 47 Quiet Bottles Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 5, Pg. 197 Good Friends Activity: I'm a Helper
Express, understand, and respond to feelings (emotions) of self and others.	 Lost and Found It's Not Fair! Do I Have To? Boo Hoo Baby Lost and Found Musical Mayhem Party Time Where's Papa? 	 Unit 2, Pg. 202 Kind Kids Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling Unit 4, Pg. 35 I Can Calm Down Unit 4, Pg. 47 Quiet Bottles Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 5, Pg. 197 Good Friends Activity: I'm a Helper
Express concern for the needs of others and people in distress.	 Boo Hoo Baby Lost and Found Musical Mayhem Where's Papa? 	 Unit 2, Pg. 202 Kind Kids Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 5, Pg. 197 Good Friends Activity: I'm a Helper
Look to adults for emotional suppo	ort and guidance.	
Separate from familiar adults in a familiar setting with minimal distress.		Introduction, Pg. 24 Daily RoutinesUnit 1, Pg. 4 Arrival and Toy Time
Seek security and support from familiar adults in anticipation of challenging situations.	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	 Unit 3, Pg. 373 Trusted Adults Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 173 Asking for Help Unit 5, Pg. 186 Journal Prompt: I Got Help When



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Look to adults for emotional suppo	ort and guidance <i>continued</i> .	
Request and accept guidance from familiar adults.	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	 Unit 3, Pg. 373 Trusted Adults Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 173 Asking for Help Unit 5, Pg. 186 Journal Prompt: I Got Help When
Demonstrate ability to resolve conf	licts with others.	
Seek adult help when solving interpersonal conflicts.	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	 Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 76 Taking Turns Game Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend
With modeling and support, negotiate to resolve social conflicts with peers.	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	 Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 76 Taking Turns Game Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend
APPROACHES TO LEARNING/EXE	CUTIVE FUNCTIONING (2)	
Manage the expression of feelings,	thoughts, impulses, and behaviors.	
Refrain from demonstrating disruptive or defiant behaviors.	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."	 Unit 1, Pg. 4 Arrival and Toy Time Unit 1, Pg. 6 Listening Rug Rules Unit 1, Pg. 10 Good Playing Rules
Demonstrate appropriate use of own materials or belongings and those of others.	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect other's rights and property as well as their own.	 Unit 1, Pg. 10 Introduction to Centers Unit 2, Pg. 240 I'm Responsible Introduction, Pg. 8 Art Center
Demonstrate the ability to delay gratification for short periods of time.		 Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 76 Taking Turns Game Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend



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Demonstrate the ability to persist	with a task.	
Carry out tasks, activities, projects, or transitions, even when frustrated or challenged, with minimal distress.	Waterford helps build persistence by providing support that can range from repeating instructions to offering encouragement and visual clues to step-by-step, followme instruction.	 Unit 1, Pg. 32 Train My Brain: Determination Unit 1, Pg. 110 Plan, Do, Review Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver Unit 7, Pg. 131 Good Friends Activity: I Pay Attention
Focus on an activity with deliberate concentration despite distractions and/or temptations.	Engaging activities throughout Waterford hold children's attention as they concentrate on each task.	 Unit 1, Pg. 32 Train My Brain: Determination Unit 1, Pg. 134 Texture Sort Unit 4, Pg. 96 Good Friends Activity: I Try New Things Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver
Demonstrate the ability to retain a	nd apply information.	
Follow routines and multi-step directions.	Children interacting with Waterford are constantly listening to input, and responding with choices, often following multi-step directions.	 Unit 1, Pg. 4 Arrival and Toy Time Unit 1, Pg. 6 Listening Rug Rules Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 28 Introduction to SmartStart and the Computer Center
Remember and use information for a variety of purposes, with modeling and support.	Build Knowledge Science Investigation	 Unit 1, Pg. 4 Arrival and Toy Time Unit 1, Pg. 6 Listening Rug Rules Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 44 Getting Acquainted Unit 1, Pg. 20 Reflection and Dismissal
Use prior knowledge and information to assess, inform, and plan for future actions and learning.	Do I Have To? Connect to Me	 Unit 1, Pg. 18 Afternoon Centers Unit 1, Pg. 110 Plan, Do, Review Unit 2, Pg. 188 Full Buckets Unit 7, Pg. 165 I Choose Carefully
Demonstrate the ability to solve pr	oblems.	
Solve everyday problems based upon past experience.	 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 Science Investigation Clubhouse Marmot's Basket Musical Mayhem Boo Hoo Baby Baby's Ball 	 Unit 1, Pg. 110 Plan, Do, Review Unit 6, Pg. 99 I'm a Problem Solver Unit 6, Pg. 107 How to Solve a Problem



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Demonstrate the ability to solve pro	oblems <i>continued</i> .	
Solve problems by planning and carrying out a sequence of actions.	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 Science Investigation	 Unit 1, Pg. 110 Plan, Do, Review Unit 6, Pg. 99 I'm a Problem Solver Unit 6, Pg. 107 How to Solve a Problem
Seek more than one solution to a question, problem, or task.	 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 Science Investigation 	 Unit 2, Pg. 216 Dramatic Play: Laundromat Unit 4, Pg. 66 Good Friends Activity: Two Friends Unit 5, Pg. 134 Dramatic Play: Dinosaur Dig Unit 5, Pg. 170 Dramatic Play: Entomology Lab Unit 6, Pg. 99 I'm a Problem Solver Unit 6, Pg. 107 How to Solve a Problem
Explain reasoning for the solution selected.	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."	 Unit 1, Pg. 10 Introduction to Centers Unit 7, Pg. 165 I Choose Carefully Unit 7, Pg. 184 Consequence Game Unit 6, Pg. 99 I'm a Problem Solver Unit 6, Pg. 107 How to Solve a Problem
Seek and gather new information to	o plan for projects and activities.	
Express a desire to learn by asking questions and seeking new information.	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 Science Investigation	 Unit 1, Pg. 6 Learning Unit 1, Pg. 18 Afternoon Centers Unit 1, Pg. 44 Getting Acquainted Unit 4, Pg. 84 Working Together
Demonstrate independence in learning by planning and initiating projects.	 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 Science Investigation Perfect Present Party Time! 	 Unit 1, Pg. 32 Train My Brain: Determination Unit 1, Pg. 134 Texture Sort Unit 4, Pg. 96 Good Friends Activity: I Try New Things Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver
Seek new and varied experiences and challenges (take risks).	 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 Science Investigation Perfect Present Party Time! 	 Unit 1, Pg. 32 Train My Brain: Determination Unit 4, Pg. 96 Good Friends Activity: I Try New Things Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver Unit 7, Pg. 212 It's Different, But It's Good!



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Seek and gather new information t	o plan for projects and activities <i>continued</i> .	
Demonstrate self-direction while participating in a range of activities and routines.	 Clubhouse Marmot's Basket Perfect Present Party Time! Soup's On! Squirrel's Sketches 	 Unit 1, Pg. 149 Am, Can Unit 2, Pg. 158 This Belongs to a Friend Unit 4, Pg. 112 Can Book Unit 7, Pg. 246 Know
Demonstrate cooperative behavior	in interactions with others.	
Play or work with others cooperatively.	 Clubhouse Marmot's Basket Where's Papa? Musical Mayhem Dinner Time The Picnic 	 Unit 1, Pg. 32 Bunny Cakes Determination Unit 1, Pg. 110 Plan, Do, Review Unit 4, Pg. 84 Working Together Unit 4, Pg. 112 I Can Book Unit 7, Pg. 198 Program Decorations
Interact with peers in complex pretend play, including planning, coordination of roles, and cooperation.	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative.	 Dramatic Play Activities Unit 1, Pg. 32 Bunny Cakes Determination Unit 1, Pg. 110 Plan, Do, Review Unit 4, Pg. 84 Working Together Unit 4, Pg. 112 I Can Book Unit 7, Pg. 198 Program Decorations
Demonstrate socially competent behavior with peers.	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative.	Unit 1, Pg. 76 Taking Turns GameUnit 4, Pg. 84 Working Together
Share materials and equipment with other children, with adult modeling and support.		 Unit 1, Pg. 76 Taking Turns Game Unit 2, Pg. 202 Kind Kids Unit 4, Pg. 84 Working Together



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LANGUAGE AND LITERACY (LL)		
READING (1)		
Comprehend and respond to intera	ctive read-alouds of literary and informational text.	
Before interactive read-alouds, make predictions and/or ask questions about the text by examining the title, cover, illustrations/photographs, graphic aids, and/or text.	 Peek at the Story Print Concepts Read with Me Books Sing a Rhyme Songs/Books (See titles at end of document.) 	 Story Time Activities Unit 1, Pg. 112 Elephant Invitations Unit 1, Pg. 148 Ten Little Goldfish
During interactive read-alouds, listen and ask and answer questions as appropriate.	 Read with Me Books Sing a Rhyme Songs/Books Math Books Science Books (See titles at end of document.) Find an Answer Sum Up: Remember Order Sum Up: Five Ws What Comes Next? 	 Introduction, Pg. 13 Reading Center Story Time Activities Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 2, Pg. 228 Little Miss Muffet: Rhymes and Whey
After interactive read-alouds, respond by retelling the text or part of the text in an appropriate sequence, using discussions, reenactment, drawing, and/or writing as appropriate.	Sum Up: Five WsSum Up: Remember OrderPicture CluesWhat Comes Next?	 Story Time Activities Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Identify the beginning, middle, and end of literary text.	 Read with Me Books Read-Along Books Sing a Rhyme Songs/Books (See titles at end of document.) First, Next, and Last Sum Up: Remember Order 	 Story Time Activities Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last
Identify the main topic of informational text.	Informational Books (See titles at end of document.)	Story Time Activities



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Demonstrate understanding of spo	ken words and sounds (phonemes).	
Identify initial and final sounds in spoken words.	 Initial Sound Right Initial Sound Final Sound Right Final Sound 	 Unit 6, Pg. 52 Initial Sounds and Letter Sound /p/ Unit 6, Pg. 56 Listening Activity: Initial Sounds Unit 6, Pg. 66 Listening Activity: Friend Initial Sounds Unit 6, Pg. 74 The Quiet Book: Initial Sounds and Letter Sound q (/kw/) Unit 6, Pg. 84 Rascal's Rotten Day: Initial Sounds and Letter sound /r/ Unit 6, Pg. 88 Listening Activity: Rascally Initial Sounds Unit 6, Pg. 110 Listening Activity: Number Final Sounds Unit 6, Pg. 116 Together: Final Sounds and Letter Sound /t/ Unit 7, Pg. Listening Activity: Initial and Final Sounds Circle
Identify, blend, and segment syllables in spoken words.	SyllableSyllable SafariTake Away Syllables	 Unit 5, Pg. 130 Name Syllable Unit 5, Pg. 138 Eleven Elephants: Syllable Blend and Letter Sound /e/ Unit 5, Pg. 144 Listening Activity: Elephant Syllables Unit 5, Pg. 156 Listening Activity: Fishy Syllables Unit 5, Pg. 166 Listening Activity: Fast Syllables Unit 5, Pg. 176 Listening Activity: Grasshopper Syllables Unit 5 Pg. 202 Circus Syllables
Blend and segment onsets and rimes of single-syllable spoken words.	Blend Onset/Rime SoundsBlending RiddlesBlending Dragon	 Unit 6, Pg. 16 Listening Activity: Magnifying Glass: Onset Rime Unit 6, Pg. 21 New: Onset-Rime and Letter Sound /n/
Recognize rhyming words in spoken language.	 Rhyming Words Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme Sing a Rhyme Songs/Books (See titles at end of document.) 	 Unit 1, Pg. 51 Fancy Rhyming Unit 1, Pg. 142 Rhyme Awareness: Humpty Dumpty and the Rhyme Cheer Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 2, Pg. 174 Mother, Mother, I Am III: Rhyme Discrimination Unit 2, Pg. 199 Rhyme Race



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Know and apply letter-sound corre	spondence and letter recognition skills.	
Recognize that words are made up of letters and their sounds.	Letter Sound SongsLetters Make WordsPrint ConceptsLetter Sound Songs	Unit 1, Pg. 23 Morning MessageUnit 1, Pg. 82 Letters Make Words
Demonstrate basic knowledge of one- to-one letter-sound correspondences by producing the most frequent sound for some consonants.	 Letter Sound Songs Letter Sound Name That Letter Sound Sound Room Choose a Sound 	 Capital Letter Introductions Lowercase Letter Introductions Unit 4, Pg. 116 I Go: Syllable Awareness and Letter Sound /d/ Unit 6, Pg. 11 Magnifying Glass: Onset-Rime and Letter Sound /m/
Recognize and name some upper- and lowercase letters.	 ABC Songs Distinguish Letters Print Concepts Letter Pictures Letter Trace Similarities and Differences in Letters Name Game 	 Capital Letter Introductions Lowercase Letter Introductions Unit 4, Pg. 43 Capital Letter Scrapbook Unit 4, Pg. 46 Lowercase Letters
Demonstrate understanding of con-	cepts about print.	
Recognize words as a unit of print and that letters are grouped to form words.	 Distinguish Letters Print Concepts Letters Make Words Words Tell About the Pictures 	 Unit 1, Pg. 7 Schedule Unit 1, Pg. 8 Morning Message Unit 1, Pg. 37 Print Knowledge: Books Unit 1, Pg. 82 Letters Make Words
Demonstrate how print is read (e.g. left to right, top to bottom, front to back).	Online books and text within the software illustrate left-to-right, top-to-bottom, return-sweep, and letter-spacing motions. Lessons highlight text for the learner which helps show the sequence of print.	 Unit 1, Pg. 23 Morning Message Unit 1, Pg. 46 The Apple Tree: Discuss the Story Story Time Activities
SPEAKING AND LISTENING (2)		
Communicate effectively in a variet	y of situations with different audiences, purposes, and	formats.
Speak or express thoughts, feelings, and ideas clearly enough to be understood in a variety of settings.	Waterford introduces letter sounds with instruction that includes demonstrating positioning of the lips and tongue to form the sound correctly and clearly.	 Unit 1, Pg. 136 Find Someone Who Has Unit 1, Pg. 44 Getting Acquainted Unit 5, Pg. 214 Set the Table, Please Unit 2, Pg. 254 Polly Put the Kettle On



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Communicate effectively in a variet	ty of situations with different audiences, purposes, and	d formats.
Participate in conversations with adults and peers, staying on topic through multiple exchanges and adding appropriate ideas to support or extend the conversation.	Social-emotional videos model conversations and discussions between various characters that demonstrate appropriate conversation rules, as characters develop ideas, ask and answer relevant questions, and communicate in complete sentences.	 Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver
WRITING (3)		
Produce letter-like shapes, symbols	s, letters, and words to convey meaning.	
With modeling and support, print letters of own name.	Name Game Letter Trace	 Unit 1, Pg. 27 Letter Tile Names Unit 1, Pg. 72 Baa Baa Black Sheep: Wooly Names Unit 1, Pg. 74 Name Magnets
With modeling and support, print meaningful words with letters and letter approximations.	Dots, Lines, and CirclesLetter Trace	Introduction Pg. 17 Writing CenterCapital and Lowercase Letter IntroductionsJournal Activities
Use a combination of drawing, dictating and developmentally appropriate writing for a variety of purposes (e.g., tell a story, give an opinion, express ideas).	Dots, Lines, and Circles Letter Trace	 Introduction Pg. 17 Writing Center Capital and Lowercase Letter Introductions Journal Activities
LANGUAGE (4)		
Demonstrate beginning understand	ling of the conventions of standard English grammar a	and usage when engaged in literacy activities.
Use familiar nouns and verbs to describe persons, animals, places, events, actions, etc.	Songs: Nouns; VerbsNounsVerbs	 Introduction, Pg. 20 An Inclusive Classroom Unit 1, Pg. 44 Getting Acquainted Unit 2, Pg. 158 This Belongs to a Friend Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family Unit 3, Pg. 375 Trusted Adults



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Demonstrate beginning understand continued.	ding of the conventions of standard English grammar	and usage when engaged in literacy activities
Develop understanding of singular and plural nouns (e.g. "dog" means one dog, "dogs" means more than one dog); form regular plural nouns orally by adding /s/ or /es/.	Song: More Than One; NounsPlural NounsNouns	
Understand and begin to use question words.	Sum Up: Five Ws	Unit 1, Pg. 136 Find Someone Who HasUnit 7, Pg. 150 What Doesn't Belong?
Use frequently occurring prepositions (e.g., "to," "from," "in," "out," "on," "off," "for," "of," "by," "with").	Song: Preposition Cat	Unit 2, Pg. 254 Polly Put the Kettle On
Produce complete sentences in shared language activities.	Social-emotional videos model conversations and discussions between various characters that demonstrate appropriate conversation rules, as characters develop ideas, ask and answer relevant questions, and communicate in complete sentences.	 Unit 5, Pg. 141 Language: Sentence Board Game Unit 7, Pg. 238 Surfing the Waves
Use words acquired through conve	rsations and shared reading experiences.	
Identify real-life connections between words and their uses (e.g., relate the word "helpful," used in a story, to own life by telling ways to be helpful).	Song: Look for a ClueRusty and Rosy's Clues	 Unit 1, Pg. 54 Morning Meeting Unit 1, Pg. 83 Pat-a-Cake: Dough Time Unit 5, Pg. 212 Jumbled: Finding J Words and Letter Sounds
Determine the meanings of unknown words/concepts using the context of conversations, pictures that accompany text, or concrete objects.	Song: Look for a ClueRusty and Rosy's CluesWords Tell About the PicturesPicture Clues	 Unit 1, Pg. 54 Morning Meeting Unit 1, Pg. 83 Pat-a-Cake: Dough Time Unit 1, Pg. 112 Elephant Invitations Unit 2, Pg. 228 Little Miss Muffet: Rhymes and Whey
Use words for objects, actions, and attributes that reflect variety, specificity, and complexity.	Waterford activities expose children to general and domain-specific vocabulary throughout the sequence, consistently introducing and applying the correct terminology to establish meaning.	 Unit 1, Pg. 54 Morning Meeting Unit 1, Pg. 83 Pat-a-Cake: Dough Time Unit 1, Pg. 142 Rhyme Awareness: Humpty Dumpty and the Rhyme Cheer Unit 2, Pg. 164 The Hungry Thing Rhyme Play



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MATHEMATICS (MA)		
COUNTING AND CARDINALITY (1)	
Know number name, count seque	nce, and relationships among number, numeral, and o	quantity.
Count the number sequence to 20.	 Counting Songs (See titles at end of document.) Number Counting Number Instruction 	 Introduce and Count Number Activities Unit 1, Pg. 45 Counting and Attendance Unit 5, Pg. 200 Counting in a Circle
Touch each concrete object as it is counted, pairing one number word with each object and saying each number word only once in consistent order.	 One-to-One Correspondence Counting Songs Match Numbers Number Counting Number Instruction Number Practice Bug Bits Make and Count Groups 	 Introduce and Count Number Activities Unit 1, Pg. 23 Counting and Attendance Unit 5, Pg. 147 Decomposing 7 Unit 5, Pg. 171 Quantities to 7 Unit 5, Pg. 180 Arrange and Count 7 Unit 5, Pg. 200 Counting in a Circle
Use number cards arranged in a line to count and then determine what number comes before or after a specific number.	 Number Songs Counting Songs Math Books Number Instruction Number Line Dot-to-Dot 	 Introduce and Count Number Activities Unit 1, Pg. 23 Counting and Attendance Unit 5, Pg. 210 Counting to 8 in Relation to 5 Unit 7, Pg. 180 Build One More Unit 7, Pg. 229 Build One Less
Identify, without counting, small quantities of items (1–3) presented in an irregular or unfamiliar pattern (subitize).	 Moving Target (Dots) Bug Bits Make and Count Groups Engagement: Dot Cards 	 Unit 1, Pg. 40 Math: Same Two Unit 1, Pg. 150 Arrange and Count 4 Unit 2, Pg. 170 Mad Dash Number Match Unit 2, Pg. 208 Pizza Chef Match Unit 2, Pg. 218 Group Five Pets Unit 7, Pg. 247 How Many Are Hiding?
Recognize that the count remains the same regardless of the order or arrangement of the objects.	 Counting Songs Number Counting Number Instruction One-to-One Correspondence Bug Bits Make and Count Groups Match Numbers 	 Unit 1, Pg. 23 Counting and Attendance Unit 5, Pg. 147 Decomposing 7 Unit 5, Pg. 171 Quantities to 7 Unit 5, Pg. 180 Arrange and Count 7 Unit 5, Pg. 200 Counting in a Circle



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Know number name, count sequen	ce, and relationships among number, numeral, and qua	antity continued.
Demonstrate understanding that the last number spoken tells the number of objects counted; respond correctly when asked "how many" after counting concrete objects.	Counting SongsNumber CountingNumber InstructionMake and Count Groups	 Introduce and Count Number Activities Unit 1, Pg. 54 Counting and Attendance Unit 2, Pg. 161 Popcorn Number Match Unit 2, Pg. 191 Traffic Jam Count Unit 2, Pg. 208 Pizza Chef Match
Name written numerals and pair them with concrete objects.	Number CountingMatch NumbersNumber InstructionMake and Count Groups	 Read and Write Number Activities Introduce and Count Number Activities Unit 2, Pg. 234 Number Books 1-5
OPERATIONS AND ALGEBRAIC TH	IINKING (2)	
Understand addition as putting tog	gether and adding to, and understand subtraction as ta	aking apart and taking from.
Solve simple addition and subtraction problems with totals less than 5, using concrete objects.	 Songs: Pirates Can Add; Circus Subtraction; Bakery Subtraction; Subtract Those Cars; On the Bayou; A Nice Addition Book: Five Delicious Muffins Act Out Addition Act Out Subtraction Add Groups Subtract Groups 	 Unit 6, Pg. 83 Ten Frame Game Unit 7, Pg. 180 Build One More Unit 7, Pg. 229 Build One Less Unit 7, Pg. 247 How Many Are Hiding?
Use manipulatives to find the amount needed to complete the set.	Songs: Pirates Can Add; On the Bayou; A Nice AdditionAct Out AdditionAdd Groups	Unit 2, Pg. 261 Make One MoreUnit 6, Pg. 83 Ten Frame GameUnit 7, Pg. 247 How Many Are Hiding?
Manipulate sets to decompose numbers (e.g., 1 and 4 objects equal 5 objects; 2 and 3 objects equal 5 objects).	 Songs: Bakery Subtraction; Circus Subtraction; Addition; On the Bayou Book: Five Delicious Muffins Addition Subtraction Act Out Addition Act Out Subtraction Make and Count Groups Add Groups Subtract Groups 	 Unit 4, Pg. 114 How Does Your Garden Grow? Decompose 6 Unit 7, Pg. 180 Build One More Unit 7, Pg. 180 Build One More



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MEASUREMENT AND DATA (3)		
Sort, classify, and compare objects.		
Using prior knowledge of grouping, sort objects by one attribute (e.g., "red or not red," "round or not round," or creating a set of "all red" or "all round" objects).	Song: All Sorts of LaundryBook: Buttons, ButtonsSort	 Unit 1, Pg. 119 Sorting Buttons Unit 1, Pg. 134 Texture Sort Unit 2, Pg. 248 Plant or Animal Unit 3, Pg. 338 Sort It Out Unit 3, Pg. 358 Fancy Shapes Unit 4, Pg. 18 Bone Exploration Unit 4, Pg. 108 What Makes an Amphibian Unit 5, Pg. 155 Vertebrate Sort and Review
Sort multiple groups by one attribute (e.g., "all blue, all red, all yellow" or "all bears, all cats, all dogs").	Song: All Sorts of LaundryBook: Buttons, ButtonsSort	 Unit 1, Pg. 119 Sorting Buttons Unit 1, Pg. 134 Texture Sort Unit 2, Pg. 248 Plant or Animal Unit 3, Pg. 338 Sort It Out Unit 3, Pg. 358 Fancy Shapes Unit 4, Pg. 18 Bone Exploration Unit 4, Pg. 108 What Makes an Amphibian Unit 5, Pg. 155 Vertebrate Sort and Review
Identify the attribute by which objects are sorted.	 Songs: All Sorts of Laundry; Savanna Size; Big Small Song Book: Buttons, Buttons Large Small Toys Big Little Animals Sort Size Tall and Short Big and Little 	 Unit 1, Pg. 119 Sorting Buttons Unit 1, Pg. 134 Texture Sort Unit 2, Pg. 248 Plant or Animal Unit 3, Pg. 338 Sort It Out Unit 3, Pg. 358 Fancy Shapes Unit 4, Pg. 18 Bone Exploration Unit 4, Pg. 108 What Makes an Amphibian Unit 5, Pg. 155 Vertebrate Sort and Review
Count to identify the number of objects in each set, and compare categories using comparison vocabulary (e.g., "greater"/"more than," "less than," "same"/"equal to").	 Songs: Greater Than, Less Than; More Than, Fewer Than Greater Than, Less Than More Than, Fewer Than Match Numbers Make and Count Groups 	 Unit 2, Pg. 261 Make One More Unit 6, Pg. 71 Less Than



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Describe and compare measurable	attributes.	
Directly compare and describe two objects with a measurable attribute (e.g., length, size, capacity and weight) in common, using words such as "longer"/"shorter," "heavier"/"lighter," or "taller"/"shorter."	 Songs: Savanna Size; Large, Larger, Largest; Measuring Plants Large Small Toys Big Little Animals Size Tall and Short Big and Little Heavy and Light Length Capacity 	 Arrange and Count Activities Unit 2, Pg. 261 Make One More Unit 3, Pg. 296 We Are All Growing Unit 3, Pg. 358 Fancy Shapes Unit 6, Pg. 114 Length Unit 7, Pg. 136 Exploring Length Unit 7, Pg. 142 Weight Unit 7, Pg. 170 Exploring Weight Unit 7, Pg. 199 Volume Unit 7, Pg. 209 Exploring Volume
Order objects by measurable attribute (e.g., biggest to smallest).	 Songs: Savanna Size; Large, Larger, Largest Large Small Toys Big Little Animals Size Order Size Tall and Short Big and Little Heavy and Light 	 Unit 2, Pg. 261 Make One More Unit 3, Pg. 296 We Are All Growing Unit 3, Pg. 358 Fancy Shapes Unit 7, Pg. 136 Exploring Length Unit 7, Pg. 170 Exploring Weight Unit 7, Pg. 209 Exploring Volume
Measure length and volume (capacity) using non-standard measurement tools.	Song: Measuring PlantsLengthCapacity	 Unit 3, Pg. 296 We Are All Growing Unit 6, Pg. 114 Length Unit 7, Pg. 136 Exploring Length Unit 7, Pg. 199 Volume Unit 7, Pg. 209 Exploring Volume
GEOMETRY (4)		
Describe two- and three-dimension	al shapes.	
Match similar shapes when given a variety of two- and three-dimensional shapes.	 Songs: Shapes, Shapes, Shapes; Marmot Shapes; Kites; Corners and Sides Book: Imagination Shapes Similar Figures Simple Shapes Solid Shapes Space Shapes Circle, Square, Triangle, Rectangle Oval, Star, Semicircle, Rhombus, Octagon 	 Unit 3, Pg. 289 Rectangles and Squares Unit 3, Pg. 299 Triangles Unit 3, Pg. 320 Circles Unit 3, Pg. 338 Sort It Out Unit 3, Pg. 349 Making Shapes Unit 3, Pg. 358 Fancy Shapes Unit 3, Pg. 368 Shapes Mural Unit 3, Pg. 375 Shape Hunt



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Describe two- and three-dimensior	nal shapes <i>continued</i> .	
Use names of two-dimensional shapes (e.g., square; triangle; circle) when identifying objects.	 Songs: Shapes, Shapes; Marmot Shapes; Kites Book: Imagination Shapes Simple Shapes Circle, Square, Triangle, Rectangle 	 Unit 3, Pg. 289 Rectangles and Squares Unit 3, Pg. 299 Triangles Unit 3, Pg. 320 Circles Unit 3, Pg. 338 Sort It Out Unit 3, Pg. 349 Making Shapes Unit 3, Pg. 358 Fancy Shapes Unit 3, Pg. 375 Shape Hunt Unit 3, Pg. 368 Shapes Mural
Distinguish examples and non- examples of various two- and three- dimensional shapes.	 Songs: Shapes, Shapes; Marmot Shapes; Kites; Corners and Sides Book: Imagination Shapes Similar Figures Simple Shapes Solid Shapes Space Shapes Circle, Square, Triangle, Rectangle Oval, Star, Semicircle, Rhombus, Octagon 	 Unit 3, Pg. 289 Rectangles and Squares Unit 3, Pg. 299 Triangles Unit 3, Pg. 320 Circles Unit 3, Pg. 338 Sort It Out Unit 3, Pg. 349 Making Shapes Unit 3, Pg. 358 Fancy Shapes Unit 3, Pg. 375 Shape Hunt Unit 3, Pg. 368 Shapes Mural
Use informal language to describe three-dimensional shapes (e.g., "box" for cube; "ball" for sphere; "can" for cylinder).	Solid Shapes	Unit 4, Pg. 8 Flat or Solid
SCIENCE (SC)		
SKILLS AND PROCESSES/LIFE SCI	ENCE (1)	
Construct knowledge of life science	e through questioning and observation.	
Raise questions about the world around them and be willing to seek answers to some of them by making careful observations and trying things out.	 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 	 Unit 1, Pg. 24 What Do Scientists Do? Unit 1, Pg. 75 Five Senses: How Do We Know? Unit 2, Pg. 223 Living and Nonliving
Use evidence from investigations to describe observable properties of a variety of objects.	 Songs: Five Senses; Adjectives Describe; The Scientific Method Science Investigation Solid and Liquid 	 Unit 1, Pg. 84 What Do You See? Unit 1, Pg. 107 Sound Box Match Up Unit 2, Pg. 195 Taste and Smell Snack Activity Unit 3, Pg. 335 Exploring Water



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SOCIAL STUDIES (SS)		
GOVERNMENT (1)		
Demonstrate understanding of r	ules and responsible behavior.	
Identify rules used at home and at school.	Engagement:Listening Rug RulesGood Playing Rules	 Introduction, Pg. 10 Computer Center; Pg. 13 Reading Center Unit 1, Pg. 6 Listening Rug Rules Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 14 School Field Trip Unit 1, Pg. 39 Quiet Time Unit 5, Pg. 230 Dramatic Play: Library
Explain how rules promote order, safety, and fairness.		 Unit 1, Pg. 6 Listening Rug Rules Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 76 Taking Turns Game Unit 5, Pg. 238 Friends Use Kind Words Unit 6, Pg. 75 Grown-up Manners Unit 6, Pg. 117 Digital Safety Unit 7, Pg. 131 Good Friends Activity: I Pay Attention Unit 7, Pg. 153 Paying Attention Helps Keep Everyone Safe Unit 7, Pg. 194 Good Friends Activity: I Tell the Truth
HISTORY (2)		
Demonstrate an understanding of	of past, present, and future in the context of daily ex	periences.
Describe the events of the day (thing that have happened in the immediat past, that happen in the present, and that might happen in the future) using terms such as "morning"/"afternoon and "night"/"day."	e d ng	 Introduction, Pg. 24 Morning Meeting and Attendance Unit 1, Pg. 4 Arrival and Toy Time Unit 1, Pg. 18 Afternoon Centers Unit 1, Pg. 20 Reflection and Dismissal Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 1, Pg. 53 Reflection and Dismissal Unit 1, Pg. 55 Calendar; Morning Message; Schedule Unit 1, Pg. 61 Reflection and Dismissal



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Demonstrate an understanding of p	ast, present, and future in the context of daily expe	eriences <i>continued</i> .
Communicate about past events and anticipate what comes next during familiar routines and experiences.		 Introduction, Pg. 24 Morning Meeting and Attendance Unit 1, Pg. 4 Arrival and Toy Time Unit 1, Pg. 18 Afternoon Centers Unit 1, Pg. 20 Reflection and Dismissal Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 1, Pg. 53 Reflection and Dismissal Unit 1, Pg. 55 Calendar; Morning Message; Schedule Unit 1, Pg. 61 Reflection and Dismissal
PHYSICAL WELL-BEING AND MOTO	OR DEVELOPMENT (PD)	
PHYSICAL EDUCATION (1)		
Demonstrate the ability to use large	e muscles to perform a variety of physical skills.	
Show fundamental movement by demonstrating spatial concepts in movement patterns.		 Unit 1, Pg. 130 We're Standing on One Foot Unit 1, Pg. 143 Builders and Bulldozers Unit 2, Pg. 169 Personal Space Circle Unit 6, Pg. 112 Kick, Throw, Catch, and Bounce Unit 7, Pg. 187 Pathways in Space
Demonstrate locomotor skills with control, coordination, and balance during active play (e.g., running, hopping, jumping).		 Dance and Movement Activities Unit 1, Pg. 130 We're Standing on One Foot! Unit 2, Pg. 42 Birds on a Perch Unit 6, Pg. 122 Obstacle Course Unit 7, Pg. 203 Spring Gallop!
Demonstrate coordination in using objects during active play (e.g., throwing, catching, kicking balls, riding tricycle).		 Unit 1, Pg. 14 School Field Trip Unit 5, Pg. 199 Dramatic Play: Circus School Unit 6, Pg. 112 Kick, Throw, Catch, and Bounce Unit 6, Pg. 122 Obstacle Course Unit 7, Pg. 203 Spring Gallop!
Use non-locomotor skills with control, balance, and coordination during active play (e.g., bending, stretching, and twisting).		 Dance and Movement Activities Unit 1, Pg. 130 We're Standing on One Foot! Unit 2, Pg. 42 Birds on a Perch Unit 5, Pg. 199 Dramatic Play: Circus School Unit 6, Pg. 7 Dramatic Play: Gym Unit 7, Pg. 238 Surfing the Waves



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Demonstrate the ability to use sma	all muscles to perform fine motor skills in play and le	earning situations.
Coordinate the use of hands, fingers, and wrists to manipulate objects and perform tasks requiring precise movements.	The daily use of a touch pad or mouse helps develop dexterity and hand-eye coordination.	 Introduction, Pg. 17 Writing Center Unit 1, Pg. 57 Cooking Apples Investigation Unit 1, Pg. 56 Writing Letter A (Pencil Grip) Unit 7, Pg. 141 Tool Workshop
Use classroom and household tools independently with eye-hand coordination to carry out activities.	The daily use of a touch pad or mouse helps develop dexterity and hand-eye coordination.	 Unit 1, Pg. 114 Snip, Snip, Cut Unit 2, Pg. 254 Polly Put the Kettle On Unit 3, Pg. 314 Cutting Shapes
Use a three-finger grasp of dominant hand to hold a writing tool.	The daily use of a touch pad or mouse helps develop dexterity and hand-eye coordination.	Introduction, Pg. 17 Writing CenterUnit 1, Pg. 56 Writing Letter A (Pencil Grip)
HEALTH (2)		
Demonstrate the ability to apply p community.	revention and intervention knowledge, skills, and pr	ocesses to promote safe living, in the home, school, and
With modeling and support, identify and follow basic safety rules.	 Song: Sun Blues Engagement: Emergency Preparedness for Kids Fire Safety Activities for Kids 	 Unit 3, Pg. 336 Tuesday Story: Call For Help Unit 3, Pg. 339 Emergency! Unit 7, Pg. 153 Paying Attention Keeps Everyone Safe
Identify ways adults help to keep us safe.		Unit 3, Pg. 336 Tuesday Story: Call For HelpUnit 3, Pg. 339 Emergency!Unit 3, Pg. 373 Trusted Adults
With modeling and support, identify the consequences of unsafe behavior.	Song: Sun Blues	 Unit 3, Pg. 287 Sun Safe Song Unit 7, Pg. 153 Paying Attention Keeps Everyone Safe Unit 7, Pg. 231 Water Safety
With modeling and support, demonstrate ability to follow transportation and pedestrian safety rules.		 Unit 1, Pg. 127 Dramatic Play: Construction Site Unit 7, Pg. 153 Paying Attention Helps Keep Everyone Safe
Demonstrate personal health and h	nygiene practices.	
Independently complete personal care tasks (e.g., washing hands before eating and after toileting).	 Book: The Germs Germs Avoid Germs and Prevent Illness Health Experiment 	 Introduction, Pg. 27 Toileting Unit 1, Pg. 11 Hand Washing Unit 6, Pg. 87 Wash Your Hands With Soap (and the ABCs!) Unit 7, Pg. 174 Taking Care of My Teeth Unit 7, Pg. 185 The Monkeys Forgot to Brush Their Teeth!



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Demonstrate personal health and I	nygiene practices <i>continued</i> .	
Follow basic health practices (e.g., covering mouth/nose when coughing/sneezing).	Book: The GermsGermsAvoid Germs and Prevent IllnessHealth Experiment	 Unit 6, Pg. 54 Germs Unit 6, Pg. 76 Germs Make People Sick Unit 6, Pg. 87 Wash Your Hands With Soap (and the ABCs!)
FINE ARTS (FA)		
MUSIC (1)		
Demonstrate awareness of and res	pond to the characteristics of musical sounds through	voice, body movements, and class room instruments.
Listen and respond to repeated rhythmic patterns.	Book: Movin' to the Music Time	 Music Activities Dance and Movement Activities Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 1, Pg. 111 Friendly Musical Chairs Unit 2, Pg. 233 Mambo Moves Unit 6, Pg. 22 Find the Beat
Respond to changes heard in music: fast/slow, loud/soft, long/short, high/low.	Music is an integral part of Waterford, including songs specific to learning objectives as well as the use of background classical music throughout the program.	 Music Activities Dance and Movement Activities Unit 1, Pg. 98 Music Shop and Studio Unit 2, Pg. 233 Mambo Moves Unit 3, Pg. 283 High and Low Unit 6, Pg. 22 Find the Beat
Sing songs that use the voice in a variety of ways.	Music is an integral part of Waterford and includes songs specific to learning objectives, as well as the use of background classical music throughout the program.	Music ActivitiesUnit 1, Pg. 98 Music Shop and StudioUnit 2, Pg. 233 Mambo Moves
Demonstrate steady beat through singing, moving the body, or playing classroom instruments.		 Music Activities Dance and Movement Activities Unit 1, Pg. 98 Music Shop and Studio Unit 2, Pg. 233 Mambo Moves Unit 2, Pg. 251 Body Moves Unit 6, Pg. 22 Find the Beat
Listen and respond to simple directions or verbal cues in singing games.	Songs: Head, Shoulders, Knees, and Toes; I Touch My Nose Like This	 Music Activities Dance and Movement Activities Unit 1, Pg. 98 Music Shop and Studio Unit 2, Pg. 233 Mambo Moves Unit 2, Pg. 251 Body Moves



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
VISUAL ARTS (2)		
Identify, describe, experiment with,	and create images and forms from observation, mem	ory, imagination, and feelings.
Identify colors, lines, and shapes found in the environment and in works of art.	 Songs: Shapes, Shapes, Shapes; Kites; Corners and Sides Book: Imagination Shapes Simple Shapes Solid Shapes World Shapes Circle, Square, Triangle, Rectangle Star, Semicircle, Octagon, Oval, Rhombus Red, Yellow, and Blue Color Practice 	 Unit 3, Pg. 349 Making Shapes Unit 3, Pg. 363 Fire Painting Unit 3, Pg. 368 Shades of Paint Unit 6, Pg. 43 Mixing Colors: Stars, Planets, and Meteorites Unit 7, Pg. 139 Painting My Feelings
Use colors, lines, and shapes to communicate ideas about the observed world.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	 Unit 3, Pg. 349 Making Shapes Unit 3, Pg. 363 Fire Painting Unit 3, Pg. 368 Shades of Paint Unit 6, Pg. 43 Mixing Colors: Stars, Planets, and Meteorites Unit 7, Pg. 139 Painting My Feelings
Explore and discuss how colors, lines, and shapes are used in artworks.	 Songs: Shapes, Shapes, Shapes; Kites; Corners and Sides Book: Imagination Shapes Simple Shapes Solid Shapes World Shapes Circle, Square, Triangle, Rectangle Star, Semicircle, Octagon, Oval, Rhombus Red, Yellow, and Blue Color Practice 	 Unit 3, Pg. 349 Making Shapes Unit 3, Pg. 363 Fire Painting Unit 3, Pg. 368 Shades of Paint Unit 6, Pg. 43 Mixing Colors: Stars, Planets, and Meteorites Unit 7, Pg. 139 Painting My Feelings
Use colors, lines, and shapes to make artworks that express ideas and feelings.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	 Unit 3, Pg. 349 Making Shapes Unit 3, Pg. 363 Fire Painting Unit 3, Pg. 368 Shades of Paint Unit 6, Pg. 43 Mixing Colors: Stars, Planets, and Meteorites Unit 7, Pg. 139 Painting My Feelings



KRA STANDARDS	WATERFORD DIGITAL RESOURCES	S WATERFORD TEACHER RESOURCES
THEATER (3)		
Use a variety of theatrical element	s and conventions to demonstrate themes abou	ut life experiences, ideas, and feelings.
Listen to and retells or performs nursery rhymes, finger plays, popular children's books/stories, and other media.	Sing a Rhyme Songs/Books (See titles at end of document.)	 Unit 1, Pg. 33 Dramatic Play: Bunny Cakes Unit 3, Pg. 302 Rock-a-Bye Baby: Lullaby Word Segmentation Unit 3, Pg. 304 Farmer Mash Unit 6, Pg. 89 Storytelling Festival Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
Demonstrate themes and ideas about people and events through play.	Papa's Play	Dramatic Play Activities
Create accompaniment to stories using natural and humanmade sounds.		Dramatic Play ActivitiesUnit 1, Pg. 103 Instrument ChairsUnit 7, Pg. 235 Rain Sticks
DANCE (4)		
Demonstrate knowledge of how ele	ements of dance are used to communicate mea	aning.
Demonstrate selected locomotor and non-locomotor movements that communicate ideas, thoughts, and feelings.	Song: I Touch My Nose Like ThisBaby's BalletMama's Melody	 Unit 2, Pg. 175 Dancing With Props Unit 2, Pg. 251 Body Moves Unit 3, Pg. 283 High and Low Unit 3, Pg. 304 Farmer Mash
Combine selected characteristics of the elements of dance, such as body parts and positions, shapes, levels, energy, fast and slow, and use of sensory stimuli to create movement.	Song: I Touch My Nose Like ThisBaby's BalletMama's Melody	 Unit 2, Pg. 175 Dancing With Props Unit 2, Pg. 251 Body Moves Unit 3, Pg. 304 Farmer Mash Unit 6, Pg. 22 Find the Beat
Reproduce movement demonstrated by the teacher.		 Unit 1, Pg. 36 Jump Up and Down Transition Unit 1, Pg. 96 Friendly Musical Chairs Unit 1, Pg. 120 Listen to the Beat Unit 2, Pg. 251 Body Moves Unit 3, Pg. 304 Farmer Mash Unit 7, Pg. 208 Program Rehearsal

WATERFORD Books and Related Activities



PRE-READING

Sing a Rhyme Songs & Books

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

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; Zig Zag

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

WATERFORD Books and Related Activities



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; The Pizza Book; What Will Sara Be?; Winter Snoozers; Why Wind and Water Fight; The Three Billy Goats Gruff; The Piñata Book; Discovering Dinosaurs; Macaw's Chorus; Amazing Tails; My Reptile Hospital; Movin' to the Music Time

Fluency Comprehension and Speed Titles

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

Informational Books

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

Readable Books (Record, Read, Listen)

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

Sentence Dictation Titles

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

Matilda Get the Cheese?; Let's Go to Yellowstone; Maddy and Clive; Go, Frog, Go!; Pip, the Big Pig; I Am Sam; Who Am I?

SUPPORT



Professional Services offers a continuum of customizable services. Learn more here.

CONTINUAL DEVELOPMENT

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

WATERFORD Books and Related Activities



PRE-MATH & SCIENCE

Math Books

Zero In My Toybox; One Day on the Farm; Two Feet; Look for Three; Four Fine Friends; Grandpa's Great Athlete: A Book About 5; Hide and Seek Six; Just Seven; Eight at the Lake; 9 Cat Night; Ten for My Machine; The Search for Eleven: The Tasty Number Twelve: Thirteen in My Garden; Fourteen Camel Caravan; Fifteen on a Spring Day; Dinner for Sixteen; The Seventeen Machine; Eighteen Carrot Stew; Nineteen Around the World; Twenty Clay Children; Poor Wandering 1; Snowy Twos Day; 1, 2, 3, 4 in the Jungle; Give Me 5; Suzy Ladybug; 7 Train; 8 Octopus Legs; Highway 9: 10 Astronauts: When I Saw 11: I Love the Number 12: 13 Clues: 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; Zero Is a Big Round Hole; Poor Wandering 1; Snowy Twos Day; 1, 2, 3, 4 in the Jungle; Give Me 5; Suzy Ladybug; 7 Train; 8 Octopus Legs; Highway 9; 10 Astronauts; When I Saw 11; I Love the Number 12; 13 Clues; 14 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 Family Engagement Resources



SPANISH FAMILY ENGAGEMENT RESOURCES

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

SONGS

Beginning Math Songs

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

Nursery Songs and Rhymes

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

Beginning Reading Songs

Comma, Comma, Comma; Homophone Monkey; Antonym Ant; Apples and Bananas; Old MacDonald's Vowels; ABC Show and Tell Sounds; ABC Tongue Twisters; ABC Picture Sounds; Sheep in the Shadows; C-K Rap; S Steals the Z; Blends; Blicky Licky Land; Apostrophe Pig; Capital Letters—Days; Chip Chop; Adjectives Describe; Lazy Letter Q; Nouns; Verbs; Adverbs; Irregular Verbs; Preposition Cat; Verbs that Link; Consonants; Pronouns, Sneaky Magic E; Silent Letters—G-H; Silent Letters—W; Drop Magic E; Bossy Mr. R; P-H and G-H Say Fff; Schwa Sound; Double the Fun; Strange Spelling; More Than One; Reading Detective—Peek at the Story

WEEKLY HOMELINK NEWSLETTERS

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

MATH HOMELINK NEWSLETTERS

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

SCIENCE HOMELINK NEWSLETTERS

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

WATERFORD MENTOR

<u>Waterford Mentor</u> is a secure website where families can log in to see their child's usage and learning achievements. Waterford families also receive short messages with ideas on how to engage in their child's learning and have access to hundreds of resources and activities.

READING HOMELINK NEWSLETTERS

Alphabet Knowledge

Comprehension and Vocabulary

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

Readiness Skills Letters

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

Phonological Awareness Letters

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



Waterford Mentor is available online and in the Mentor app (for iOS and Android).