

JUNE 2019

CURRICULUM Correlation



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OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES*
SOCIAL AND EMOTIONAL DEVELO	DPMENT	
SELF-AWARENESS		
Describe basic characteristics of self, such as hair color, eye color, and gender	Book: Mine	Unit 2, Pg. 158 This Belongs to a FriendUnit 6, Pg. 14 Picturing My Body
Describe self positively in behavior terms (e.g., "I can buckle my shoes." "I can pour my juice.")	Books: Grandpa's Great Athlete; Jose Three; Play BallSquirrel's Sketches	• Unit 1, Pg. 149 I Am, I Can
Understand personal abilities and limitations (e.g., tries again to walk the balance beam, after stepping off several times on the first try; asks for help when it is needed; says, "I couldn't use a fork when I was little.")	Books: Grandpa's Great Athlete; Play Ball	 Unit 1, Pg. 149 Am, Can Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 5, Pg. 166 Good Friends Activity: Ask for Help When Need It Unit 5, Pg. 173 Asking for Help Unit 6, Pg. 26 Journal Prompt: My Body Does Amazing Things! Unit 7, Pg. 246 Know
Describe self in terms of being a member of different communities, such as family, classroom, school	Come Inside My Family	 Unit 1, Pg. 66 All the Way Done: Classroom Helpers Unit 2, Pg. 158 This Belongs to a Friend Unit 2, Pg. 240 I'm Responsible Unit 3, Pg. 268 We All Love Our Families Unit 3, Pg. 335 Tortillas, Tortillas: Family Dinner
Demonstrate self-direction	ClubhouseSquirrel's SketchesPerfect Present	Center ActivitiesUnit 1, Pg. 18 Afternoon Centers
Show interest and curiosity in learning new concepts and trying new activities	ClubhouseMarmot BasketPretend Play	 Unit 1, Pg. 6 Learning Unit 1, Pg. 18 Afternoon Centers Unit 4, Pg. 96 Good Friends Activity: I Try New Things Unit 6, Pg. 36 Good Friends Activity: My Brain Has Lots of Ideas Unit 7, Pg. 203 Spring Gallop!



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SELF-AWARENESS continued		
Exercise appropriate caution in dangerous situations and regulate impulses more consistently	Waterford Early Learning's 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 Good Playing Rules Unit 7, Pg. 153 Paying Attention Helps Keep Everyone Safe Unit 7, Pg. 165 Good Friends Activity: I Choose Carefully Unit 7, Pg. 231 Water Safety
Select centers or activities based on personal preferences	Waterford's Central Park character, Squirrel, demonstrates choosing preferred activities independently in the Social-Emotional series.	Center ActivitiesUnit 1, Pg. 18 Afternoon Centers
SOCIAL AWARENESS		
Describe others using specific characteristics	Books: Mine; Jose Three; Play Ball; Seeing Fingers; In the Rain	Unit 2, Pg. 158 This Belongs to a FriendUnit 7, Pg. 142 Weight
Ask questions and make comments that indicate understanding that peer may have a different perspective than self	Do I Have To?It's Not Fair!	 Unit 1, Pg. 136 Find Someone Who Has Unit 2, Pg. 176 Smell Survey Unit 3, Pg. 350 Friday Story: The Perfect Square Unit 6, Pg. 20 May I Help Game
Demonstrate empathy and caring for others	Boo Hoo BabyBaby's BallPapa's ThumbMusical Mayhem	 Unit 2, Pg. 188 Full Buckets Unit 2, Pg. 202 Kind Kids Unit 5, Pg. 197 Good Friends Activity: I'm a Helper Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend Unit 5, Pg. 238 Friends Use Kind Words
Participate in solving disagreements	Waterford's Social-Emotional videos model problem- solving strategies that include individual methods as well as seeking adult help.	 Unit 4, Pg. 13 We're All Happy Unit 4, Pg. 66 Good Friends Activity: Two Friends Unit 5, Pg. 134 Dramatic Play: Dinosaur Dig Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver Unit 6, Pg. 107 How to Solve a Problem Unit 6, Pg. 120 Journal Prompt: A Problem I Solved
Initiate interaction with other children by cooperating, helping, sharing, and expressing interest	ClubhouseMarmot BasketPretend Play	 Center Activities Dramatic Play Activities Unit 1, Pg. 15 Good Friends: Me and My Bear Unit 4, Pg. 13 We're All Happy Unit 4, Pg. 66 Good Friends Activity: Two Friends Unit 4, Pg. 120 Good Friends Activity: Monarch of the Animals Unit 5, Pg. 197 Good Friends Activity: I'm a Helper



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SELF-REGULATION		
Exhibit Control of Behavior		
Participate in the development of and follow classroom rules and routines	Rules and routines become familiar and children begin to demonstrate self-control as they progress independently through the Waterford sequence of activities.	 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. 14 School Field Trip Unit 1, Pg. 43 Reflection and Dismissal
Manage transitions, participate in routines, and adapt to changes in routines	Soup's On!	 Introduction, Pg. 24 Daily Routines Center Activities Unit 1, Pg. 7 Schedule Unit 1, Pg. 14 School Field Trip Unit 1, Pg. 36 Jump Up and Down Transition
Handle classroom materials respectfully and appropriately	Waterford's Social-Emotional videos model positive, prosocial behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect others' property as well as their own.	Unit 1, Pg. 19 Birthday CupcakesUnit 1, Pg. 22 Name SongUnit 1, Pg. 31 Cleanup and Center Review
Put away classroom materials and personal items appropriately	Waterford's Social-Emotional videos model positive, prosocial behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect others' property as well as their own.	 Unit 1, Pg. 22 Name Song Unit 1, Pg. 31 Cleanup and Center Review Unit 1, Pg. 58 Cooking Apples Center
Refrain from impulsive responding	Waterford's 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. 22 Name Song Unit 1, Pg. 76 Taking Turns Game Unit 1, Pg. 145 What's in the Bag? Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down Unit 4, Pg. 47 Quiet Bottles Unit 4, Pg. 57 Self-Control Instruments Unit 4, Pg. 80 Waiting Game
Resolve disagreements appropriately	Waterford's Social-Emotional videos model problem- solving strategies that include individual methods as well as seeking adult help.	 Unit 4, Pg. 13 We're All Happy Unit 4, Pg. 66 Good Friends Activity: Two Friends Unit 6, Pg. 107 How to Solve a Problem
Communicate appropriately to make needs known	It's Not Fair!Find Me!Lost and Found	 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



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Exhibit Control of Emotions		
Express emotions that are congruent with the situation	Waterford Early Learning's Social-Emotional videos demonstrate the connection between emotions and behaviors. As scenarios are presented, children choose different options offering examples and explanations of whether or not this behavior is appropriate.	 Unit 3, Pg. 367 Animal Beat Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling
Use words to express feelings and resolve conflicts	Lost and FoundIt's Not Fair!Do I Have To?Lost DinosaurNoisy Children	 Unit 1, Pg. 149 Am, Can Unit 4, Pg. 26 Journal Prompt: Feel
Respond positively to adult guidance in using calming strategies	 It's Not Fair! Do I Have To? Lost and Found Squirrel's Blocks Lost Dinosaur 	 Introduction, Pg. 16 Private Place Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down Unit 4, Pg. 47 Quiet Bottles Unit 6, Pg. 107 How to Solve a Problem
Exhibit Control of Attention		
Sustain attention to an activity appropriate to age	Engaging activities throughout Waterford hold children's attention as they concentrate on each task. Support provided can range from repeating instructions to offering encouragement and visual clues to step-by-step, followme instruction.	 Story Time Activities Unit 7, Pg. 131 Good Friends Activity: I Pay Attention
Complete an activity before selecting a different activity	Waterford helps children build persistence by allowing them to hear instructions repeated and by providing visual clues when children need extra assistance to finish a task.	Center ActivitiesUnit 1, Pg. 110 Plan, Do, Review
Listen attentively to stories and instructions	Engaging stories throughout Waterford hold children's attention as they listen. Children interacting with Waterford are constantly listening to input and responding with choices, often following multi-step directions. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books (See titles at end of document.)	 Story Time Activities Unit 1, Pg. 9 Classroom Bear Unit 1, Pg. 18 Afternoon Centers Unit 3, Pg. 318 Growing Into A Good Audience Unit 6, Pg. 89 Storytelling Festival



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Exhibit Control of Attention contin	ued	
Contribute verbal responses that are appropriately related to the topic or situation	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.	 Introduction, Pg. 6 The Listening Rug Unit 1, Pg. 6 Learning Unit 1, Pg. 6 Listening Rug Rules Unit 1, Pg. 88 Chrysanthemum Discussion Unit 3, Pg. 286 Grandmas: Same and Different
SOCIAL INTERACTION		
Greet teacher in the morning and say goodbye when leaving		Unit 1, Pg. 20 Reflection and DismissalUnit 1, Pg. 33 Reflection and DismissalUnit 1, Pg. 43 Reflection and Dismissal
Engage in conversation with an adult	Waterford's Social-Emotional videos model conversations and discussions between various characters. The videos demonstrate appropriate conversation rules as characters communicate in complete sentences.	 Introduction, Pg. 6 The Listening Rug Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 214 Set the Table, Please
Seek adult assistance appropriately	 Lost and Found It's Not Fair! Do I Have To? Lost Dinosaur Find Me! 	 Unit 3, Pg. 375 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
Participate successfully as a group member	ClubhouseMarmot BasketPretend Play	 Unit 1, Pg. 4 Name Song Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 34 Counting and Attendance Unit 2, Pg. 203 Three Little Kittens: Rhyme Discrimination Unit 6, Pg. 89 Storytelling Festival Unit 7, Pg. 215 Chicka Chicka Boom Boom Program Unit 7, Pg. 242 Simon Says Blending
Initiate interactions with peers	Marmot BasketMusical MayhemPretend Play	Dramatic Play ActivitiesUnit 6, Pg. 56 Good Friends Activity: Can I Play With You?

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OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SOCIAL INTERACTION continued		
Initiate problem-solving strategies	Waterford's Social-Emotional videos model problem- solving strategies that include individual methods as well as seeking adult help.	 Unit 1, Pg. 68 Dramatic Play: Garage Unit 4, Pg. 13 We're All Happy Unit 4, Pg. 66 Good Friends Activity: Two Friends Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver Unit 6, Pg. 107 How to Solve a Problem Unit 6, Pg. 120 Journal Prompt: A Problem I Solved
Can take turns	Waterford's Social-Emotional videos model positive, prosocial behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	 Unit 1, Pg. 22 Name Song Unit 4, Pg. 80 Waiting Game Unit 4, Pg. 84 Working Together Unit 4, Pg. 88 Journal Prompt: I Took Turns When
RELATIONSHIPS		
Show interest and caring toward family members (e.g., making a card for a family member while at school or saying "This picture is for my Mom.")	Perfect PresentParty TimeSquirrel's Sketches	 Unit 3, Pg. 268 We All Love Our Families Unit 3, Pg. 288 Journals: My Family Unit 7, Pg. 173 End of Year Program Invitations
Make smooth/happy transition from family/home to teachers/school and maintain comfort with the separation during the school day.		Introduction, Pg. 18 Family EngagementArrival and Toy Time ActivitiesReflection and Dismissal Activities
Begin to have friendships	ClubhouseMarmot BasketPretend Play	 Unit 2, Pg. 188 Full Buckets Unit 2, Pg. 206 Good Friends, Good Listeners Unit 4, Pg. 84 Working Together Unit 4, Pg. 120 Good Friends Activity: Monarch of the Animals Unit 7, Pg. 249 Friendship
Relate feelings to and seek assistance from teachers		 Unit 3, Pg. 375 Trusted Adults Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 173 Asking for Help
Show interest in, offer to help, and share pride in accomplishments with teachers	Squirrel's SketchesMama's MelodyParty Time	 Unit 1, Pg. 15 Good Friends: Me and My Bear Unit 5, Pg. 197 Good Friends Activity: I'm a Helper Unit 7, Pg. 246 I Know



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
LANGUAGE AND COMMUNICATION	N	
LISTENING		
Listen and respond appropriately in conversations and discussions	Question and response conversations within Waterford's Social-Emotional videos provide examples for children to ask and answer questions as characters develop ideas and communicate in complete sentences.	 Introduction, Pg. 6 The Listening Rug Unit 1, Pg. 6 Learning Unit 1, Pg. 17 Listening Song Unit 1, Pg. 46 The Apple Tree: Discuss the Story Unit 1, Pg. 136 Find Someone Who Has
Listen to questions and respond appropriately	Conversations within Waterford's Social-Emotional videos provide examples for children to listen to questions and respond as characters develop ideas.	 Unit 1, Pg. 44 Getting Acquainted Unit 1, Pg. 136 Find Someone Who Has Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 7, Pg. 150 What Doesn't Belong?
Follow two- and three-step directions	While interacting with Waterford Early Learning, children listen to and follow multi-step directions.	 Center Activities Arrival and Toy Time Activities Reflection and Dismissal Activities Unit 1, Pg. 15 Wash Hands and Use Bathroom Unit 1, Pg. 18 Afternoon Centers Unit 2, Pg. 232 Wash the Tables!
SPEAKING (CONVERSATION)		
Engage in conversation and use language for basic purposes	Waterford's Social-Emotional videos model conversations and discussions between various characters.	 Introduction, Pg. 6 The Listening Rug Dramatic Play Activities Unit 1, Pg. 6 Listening Rug Rules Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 214 Set the Table, Please Unit 6, Pg. 75 Grown-up Manners
Engage in informal conversations with peers and adults and attend to rules of conversation	Social-Emotional videos demonstrate appropriate conversation rules with model conversations and discussions between various characters.	 Introduction, Pg. 6 The Listening Rug Dramatic Play Activities Unit 1, Pg. 6 Listening Rug Rules Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 214 Set the Table, Please Unit 6, Pg. 75 Grown-up Manners



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES			
SPEAKING (CONVERSATION) con	SPEAKING (CONVERSATION) continued				
Use language appropriate to the situation	Social-Emotional videos model conversations in play and everyday activities.	 Introduction, Pg. 6 The Listening Rug Dramatic Play Activities Unit 1, Pg. 6 Listening Rug Rules Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 214 Set the Table, Please Unit 6, Pg. 75 Grown-up Manners 			
Speak clearly so that words can be understood by both familiar and unfamiliar adults and children	Waterford Early Learning introduces letter sounds with instruction demonstrating positions of the lips and tongue to form the sound correctly and clearly.	 Introduction, Pg. 6 The Listening Rug Dramatic Play Activities Capital Letter Introductions Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 214 Set the Table, Please Unit 6, Pg. 75 Grown-up Manners 			
Follow nonverbal conversational rules (eye contact, facial expression, distance)	Social-Emotional videos demonstrate appropriate conversation rules with model conversations and discussions between various characters who maintain eye contact and respond with appropriate facial expressions.	 Unit 1, Pg. 6 Listening Rug Rules Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling 			
Engage in conversation, using language for advanced purposes (asking questions to get information, giving information, problem solving)	Question and response conversations within Waterford's Social-Emotional videos provide examples for children to ask and answer questions and demonstrate problem solving strategies.	 Unit 1, Pg. 24 What Do Scientists Do? Unit 1, Pg. 44 Getting Acquainted Unit 1, Pg. 136 Find Someone Who Has Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 6, Pg. 20 May I Help Game Unit 7, Pg. 150 What Doesn't Belong? 			
Begin and end conversations appropriately	Social-Emotional videos model conversations and discussions between various characters that demonstrate appropriate conversation rules, as characters begin or end the discussion.	 Center Activities Introduction, Pg. 6 Listening Rug Unit 1, Pg. 136 Find Someone Who Has Unit 6, Pg. 20 May I Help Game Unit 6, Pg. 75 Grown-up Manners 			
Tell a personal narrative with details		 Unit 3, Pg. 270 Dramatic Play: Grandma's House Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family Unit 3, Pg. 374 Journal Prompt: My Family 			



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SPEAKING (CONVERSATION) cont	inued	
Participate in conversations in small and large settings appropriately	Conversations within Waterford's Social-Emotional videos provide examples for children as characters develop ideas and communicate in complete sentences.	Introduction, Pg. 6 The Listening RugDramatic Play ActivitiesUnit 5, Pg. 214 Set the Table, Please
VOCABULARY		
Use a wide variety of words to label and describe people, places, things, actions, and attributes of objects	 Songs: Nouns; Verbs; Savanna Size; Large, Larger, Largest Vocabulary Big and Little Tall and Short Heavy and Light Size Red, Yellow, and Blue Big Little Animals 	 Vocabulary Unit 1, Pg. 44 Getting Acquainted Unit 1, Pg. 142 Rhyme Awareness: Humpty Dumpty and the Rhyme Cheer Unit 5, Pg. 212 Jumbled: Finding J Words and Letter Sound /j/
Use and increase vocabulary through everyday communication	All activities provide opportunities for children to use words and phrases acquired through conversation and for children to read and be read to, and to respond to texts. • Build Knowledge	 Center Activities Vocabulary Unit 1, Pg. 54 Morning Meeting Unit 1, Pg. 83 Pat-a-cake: Dough Time Unit 2, Pg. 170 Mad Dash Number Match Unit 2, Pg. 221 Over, Under, Through
Demonstrate understanding of terms used in the instructional language of the classroom	Waterford Early Learning activities expose children to general and domain-specific vocabulary throughout the sequence, consistently introducing and applying the correct terminology to establish meaning.	 Unit 3, Pg. 274 This Little Piggy: Stand Up Sentences Unit 4, Pg. 70 Introduce and Count Zero Unit 7, Pg. 151 How to wash My Bear
Know the meaning of 3,000 to 4,000 words	Online books include bolded vocabulary words. When clicked, children hear a slowed pronunciation and definition in a popup with an illustration.	Story Time ActivitiesCenter ActivitiesVocabulary
Use category labels to understand how words or objects relate to each other	Song: All Sorts of LaundryBook: Buttons, ButtonsSort	 Unit 2, Pg., 220 Mary Had a Little Lamb Rhyme Discrimination Unit 7, Pg. 174 Taking Care of My Teeth



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SENTENCES AND STRUCTURE		
Use complete sentences of four or more words	Song: What Is a Sentence?Sentences	 Unit 1, Pg. 102 Hey Diddle, Diddle: Silly Song Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last Unit 5, Pg. 141 Language: Sentence Board Game
Use sentences with grammatical complexity	Song: What Is a Sentence?Sentences	 Unit 1, Pg. 6 Learning Unit 1, Pg. 102 Hey Diddle, Diddle: Silly Song Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last Unit 5, Pg. 141 Language: Sentence Board Game Unit 7, Pg. 151 How to Wash My Bear
Use age-appropriate grammar, including - regular and irregular plurals - regular and irregular past tense - pronouns - possessives - subject-verb agreement	Songs: Nouns; More Than One; Plural Nouns; It Happened Yesterday; Pronouns; Verbs	 Unit 1, Pg. 51 Fancy Rhyming Unit 1, Pg. 136 Find Someone Who Has Unit 1, Pg. 149 Am, Can Unit 2, Pg. 178 Power
Express more than one idea in complex sentences	Song: What Is a Sentence?Sentences	 Dramatic Play Activities Unit 1, Pg. 6 Learning Unit 1, Pg. 102 Hey Diddle, Diddle: Silly Song Unit 7, Pg. 151 How to Wash My Bear
EMERGENT LITERACY: READING		
MOTIVATION TO READ AND WRIT	E	
Ask to be read to and to have favorite books re-read	 Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.) 	 Story Time Activities Unit 5, Pg. 230 Dramatic Play: Library
Read or pretend to read books, imitating reading behaviors	 Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.) 	 Introduction, Pg. 13 Reading Center Unit 5, Pg. 230 Dramatic Play: Library



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
MOTIVATION TO READ AND WRIT	E continued	
Choose a book independently and return it to the correct place when finished with it	Waterford's Social-Emotional videos model positive, prosocial behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	Introduction, Pg. 13 Reading CenterUnit 5, Pg. 230 Dramatic Play: Library
Handle and care for books in a respectful manner	Print Directionality Introduction	Introduction, Pg. 13 Reading CenterUnit 1, Pg. 37 Print Knowledge: BooksUnit 5, Pg. 230 Dramatic Play: Library
Use scribbles, shapes, pictures, and letters to convey meaning in many settings and for many purposes	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. • Dots, Lines, and Circles • Letter Picture Writing	Introduction, Pg. 8 Art CenterIntroduction, Pg. 17 Writing CenterJournal Activities
CONCEPTS OF PRINT		
Develop awareness that print represents spoken language and conveys meaning	Print ConceptsPrint DirectionalityLetters Make WordsWords Tell About the Pictures	Story Time ActivitiesUnit 1, Pg. 8 Morning MessageUnit 1, Pg. 82 Letters Make Words
Recognize familiar books by their covers	Print Directionality Introduction	Introduction, Pg. 13 Reading CenterStory Time Activities
Hold a book correctly for reading (right side up, with the front cover facing the child)	Picture Stories feature graphics that model correct book position. • Picture Story: Pat-a Cake; Hey Diddle, Diddle; Itsy, Bitsy Spider; Rock-a-Bye Baby; Jack and Jill; This Little Piggy; Quack, Quack, Quack; Baa, Baa, Black Sheep; Where Is Thumbkin?; One, Two, Buckle My Shoe; Mary Had a Little Lamb	 Introduction, Pg. 13 Reading Center Unit 1, Pg. 37 Print Knowledge: Books
Turn the pages of a book one at a time from front to back	Picture Stories feature graphics that model turning pages. • Picture Story: Pat-a Cake; Hey Diddle, Diddle; Itsy, Bitsy Spider; Rock-a-Bye Baby; Jack and Jill; This Little Piggy; Quack, Quack, Quack; Baa, Baa, Black Sheep; Where Is Thumbkin?; One, Two, Buckle My Shoe; Mary Had a Little Lamb	Introduction, Pg. 13 Reading Center



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
CONCEPTS OF PRINT continued		
Understand the concept of letter, word, and sentence	 Print Concepts Print Directionality Letters Make Words Words Tell About the Pictures 	 Capital Letter Introductions Lowercase Letter Introductions Unit 1, Pg. 82 Letters Make Words Unit 3, Pg. 274 This Little Piggy: Stand Up Sentences Unit 3, Pg. 302 Rock-a-bye Baby: Lullaby Word Segmentation Unit 5, Pg. 141 Language: Sentence Board Game
Track print from top to bottom	Online books within the software illustrate left-to-right, top-to-bottom, return-sweep, and letter-spacing motion with highlighted text which helps show the sequence of print.	Introduction, Pg. 13 Reading CenterUnit 1, Pg. 23 Morning Message
Track print from left to right and sweep back for the next line	Online books within the software illustrate left-to-right, top-to-bottom, return-sweep, and letter-spacing motion with highlighted text which helps show the sequence of print.	Introduction, Pg. 13 Reading CenterUnit 1, Pg. 23 Morning Message
Identify parts of a book: front cover, back cover, page numbers	Print Directionality Introduction	Introduction, Pg. 13 Reading CenterStory Time ActivitiesUnit 1, Pg. 37 Print Knowledge: Books
PHONOLOGICAL AND PHONEMIC	AWARENESS	
Listening		
Discriminate environmental sounds	Get Started with SoundsCommon Sounds	Unit 1, Pg. 116 What Is It and Who Has It?Unit 1, Pg. 118 Sound Order
Sequence sounds	Sounds in OrderBlend Every SoundBlend Individual PhonemesCommon Sounds	Unit 1, Pg. 17 Llama Llama Sounds
Sentences		
Segment a sentence of single-syllable words into individual words (up to four words)	Print ConceptsPrint Directionality	 Unit 3, Pg. 274 This Little Piggy: Stand Up Sentences Unit 3, Pg. 302 Rock-a-bye Baby: Lullaby Word Segmentation



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Syllables		
Blend two one-syllable words to make a compound word	Song: Compound WordsCompound Words	 Unit 3, Pg. 334 Compound word Introduction: Blending Fire Words Unit 3, Pg. 343 Wheels on the Bus: Compound Word Blend Unit 3, Pg. 362 Blend Compound Words: My Valentine
Segment a compound word	Song: Compound WordsCompound Words	 Unit 4, Pg. 12 One, Two, Buckle My Shoe: Compound Words Unit 4, Pg. 22 Yankee Doodle: Compound Words Unit 4, Pg. 23 Skeletal Portraits Unit 4, Pg. 26 Listening Activity: Segment Farm Compound Words Unit 4, Pg. 40 Zulu Warrior: Compound Words
Delete a word from a compound word	Song: Compound WordsCompound Words	 Unit 4, Pg. 12 One, Two, Buckle My Shoe: Compound Words Unit 4, Pg. 22 Yankee Doodle: Compound Words Unit 4, Pg. 26 Listening Activity: Segment Farm Compound Words Unit 4, Pg. 40 Zulu Warrior: Compound Words
Blend syllables to make a familiar word	Song: Compound WordsSyllablesSyllable SafariBlending DragonCompound Words	 Unit 5, Pg. 138 Eleven Elephants: Syllable Blend and Letter Sound /e/ Unit 5, Pg. 150 Five: Combine Syllables and Letter Sound /f/
Segment a familiar word into syllables	SyllablesSyllable Safari	 Unit 5, Pg. 138 Eleven Elephants: Syllable Blend and Letter Sound /e/ Unit 5, Pg. 202 Circus Syllables
Delete a syllable from a familiar word	SyllablesSyllable SafariTake Away Syllables	 Unit 5, Pg. 138 Eleven Elephants: Syllable Blend and Letter Sound /e/ Unit 5, Pg. 144 Listening Activity: Elephant Syllables Unit 5, Pg. 150 Five: Combine Syllables and Letter Sound /f/ Unit 5, Pg. 156 Listening Activity: Fishy Syllables
Identify words that have the same initial syllable (initial vowel sounds)	Initial SoundRight Initial SoundChoose a Sound	



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Onset and Rime		
Blend onset (initial consonant or consonants) and rime (vowel to end) to form a familiar word	 Blend Onset/Rime Blending Dragon Blending Blend Every Sound Blending Riddles 	 Unit 6, Pg. 11 Magnifying Glass: Onset-Rime and Letter Sound /m/ Unit 6, Pg. 21 New: Onset-Rime and Letter Sound /n/
Segment the onset and rime of a familiar word	Take Away SyllablesPhoneme Segmentation	 Unit 6, Pg. 4 Listening Activity: Action Words Onset-Rime Unit 6, Pg. 46 Listening Activity: Opposites Onset-Rime
Delete the onset of a familiar word	Phoneme Deletion	 Unit 6, Pg. 11 Magnifying Glass: Onset-Rime and Letter Sound /m/ Unit 6, Pg. 36 Listening Activity: Onset-Rime Clothes
Phonemes		
Identify spoken word pairs that have the same or different initial consonant sounds	 Read with Me Books (See titles at end of document.) Initial Sound Right Initial Sound 	Unit 1, Pg. 74 The Quiet Book: Initial Sounds and Letter Sound q (/kw/)
Identify one word from a spoken set of three that does not begin with the same initial sound as the other two	Initial Sound Right Initial Sound	
Produce words with the same initial sound (single consonant alliteration)	Initial SoundRight Initial SoundChoose a Sound	 Unit 6, Pg. 52 Pairs: Initial Sounds and Letter Sound /p/ Unit 6, Pg. 74 The Quiet Book: Initial Sounds and Letter Sound q (/kw/)
Produce the initial sound in a word, with pictorial support	Initial SoundRight Initial SoundChoose a Sound	Unit 7, Pg. 230 Blending Phonemes: BINGO
Blend two and three phonemes into words	 Blending Blend Individual Phonemes Blend Every Sound Blend Onset/Rime Blending Dragon Blending Riddles Find the Picture Stick 'n' Spell 	 Unit 7, Pg. 230 Blending Phonemes: BINGO Unit 7, Pg. 242 Simon Says Blending Unit 7, Pg. 246 Listening Activity: Simon Says Blend Phonemes



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Phonemes continued		
Segment two- and three-phoneme words	Phoneme Segmentation	 Unit 7, Pg. 202 Yummy: Blending Sounds and Letter Sound /y/ Unit 7, Pg. 210 The Zebra: Blending Sounds and Letter Sound /z/ Unit 7, Pg. 230 Blending Phonemes: BINGO
Identify pictured word pairs that have the same or different initial or final sounds	 Initial Sound Right Initial Sound Choose a Sound Final Sound Right Final Sound 	
Produce new words by deleting initial or final phonemes	Phoneme Deletion	
Substitute initial vowel sound	Choose a Sound: Andy's AdventureRight Initial Sound: Andy's Adventure; Ed the Elephant	
Rhyme		
Identify spoken word pairs that do and do not rhyme	 Rhyming Words Song Rhyme Rhyme Match One Doesn't Rhyme Finish the Picture Make it Rhyme 	 Unit 2, Pg. 194 Jack and Jill Rhyme Discrimination Unit 2, Pg. 199 Rhyme Race Unit 2, Pg. 203 Three Little Kittens: Rhyme Discrimination Unit 2, Pg. 220 Mary Had a Little Lamb Rhyme Discrimination
Identify one word from a spoken set of three that does not rhyme with the other two	 Rhyming Words Song Rhyme Rhyme Match One Doesn't Rhyme Finish the Picture Make it Rhyme 	
Produce rhyming words (real or nonsense)	 Rhyming Words Song Rhyme Rhyme Match One Doesn't Rhyme Finish the Picture Make it Rhyme 	 Unit 1, Pg. 51 Fancy Rhyming Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 2, Pg. 228 Little Miss Muffet: Rhymes and Whey Unit 4, Pg. 50 Vertebrate Compound Words



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Rhyme continued		
Produce new words by substituting a single initial consonant phoneme in a word to create a new word	Barnyard BashCircus Clown ClimbersInitial SoundChange One Sound	
ALPHABET KNOWLEDGE		
Letter Naming and Recognition		
Recognize his or her own name	What's Your Name?	Unit 1, Pg. 27 Letter Tile NamesUnit 1, Pg. 72 Baa Baa Black Sheep: Wooly Names
Name the first letter in his or her own name, several peers' names, and in environmental print	 ABC Songs Words in Your World Distinguish Letters (Alphabet Introduction) Letter Pictures Letter Checker Fast Letter Fun Hidden Letters Find the Letter Name That Letter Similarities and Differences in Letters 	 Unit 1, Pg. 27 Letter Tile Names Unit 1, Pg. 72 Baa Baa Black Sheep: Wooly Names Unit 1, Pg. 74 Name Magnets
Name uppercase letters (at least 20)	 ABC Songs (Capital) Letter Pictures (Capital) Hidden Letters (Capital) Letter Checker (Capital) Hidden Pictures (Capital) Find the Letter (Capital) Color or Make a Scene (Capital) 	 Capital Letter Introductions Unit 1, Pg. 12 Alphabet Instruction
Name lowercase letters (at least 20)	 ABC Songs (Lowercase) Letter Pictures (Lowercase) Hidden Letters (Lowercase) Letter Checker (Lowercase) Hidden Pictures (Lowercase) Find the Letter (Lowercase) Match or Make a Scene (Lowercase) 	Lowercase Letter Introductions



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Letter Naming and Recognition co	ntinued	
Match uppercase and lowercase letter	Alphabet Review Fast Letter Fun	Capital Letter IntroductionsLowercase Letter IntroductionsUnit 4, Pg. 46 Lowercase Letters
Say the alphabet in order	ABC Songs	Unit 1, Pg. 26 Singing the Alphabet
Distinguish between letters and numbers	Distinguish Letters (Alphabet Introduction)Explain Numbers	Capital Letter IntroductionsLowercase Letter IntroductionsIntroduce and Count Number Activities
Letter-Sound Relationships/Phoni	CS	
Link the first letter in his or her own name to its sound	 Letter Sound Songs Letter Sound Sound Room Name That Letter Sound Initial Sound Right Initial Sound Choose a Sound What's Your Name? 	Unit 5, Pg. 130 Listening Activity: Name Syllables
Link the first letter in the names of several peers to its sound	 Letter Sound Songs Letter Sound Sound Room Name That Letter Sound Initial Sound Right Initial Sound Choose a Sound 	Unit 5, Pg. 130 Listening Activity: Name Syllables
Recognize letter sounds (at least 20)	 Letter Sound Songs Letter Sound Sound Room Name That Letter Sound Initial Sound Right Initial Sound Choose a Sound 	 Capital Letter Introductions Letter Sound Activities Unit 3, Pg. 282 Quack Ball



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Letter-Sound Relationships/Phonic	s continued	
Produce the correct sound for 10 to 15 letters	 Letter Sound Songs Letter Sound Sound Room Name That Letter Sound Initial Sound Right Initial Sound Choose a Sound 	 Capital Letter Introductions Letter Sound Activities Unit 3, Pg. 282 Quack Ball
COMPREHENSION OF TEXT READ	ALOUD	
Appreciate Stories and Other Text		
Listen to books read aloud and discuss	Books shared in Classroom Advantage provide opportunities for discussion. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.)	Story Time Activities
Gain appreciation for and awareness of diverse genres	Waterford Early Learning online books provide opportunities for children to experience and enjoy different genres. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.)	 Introduction, Pg. 13 Reading Center Story Time Activities



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Appreciate Stories and Other Text	continued	
Recollect, talk, and write about books	Books shared in Classroom Advantage provide opportunities for discussion. Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.) Dots, Lines, and Circles Letter Picture Writing	Introduction, Pg. 17 Writing Center Story Time Activities
Construct Meaning from Text		
Demonstrate understanding by asking and answering questions	Science Investigation	Story Time Activities
Draw on understanding to predict events and story elements	PredictingWhat Comes Next?	 Story Time Activities Unit 1, Pg. 32 Train My Brain: Determination Unit 1, Pg. 148 Ten Little Goldfish Unit 7, Pg. 194 Good Friends Activity: I Tell the Truth
Understand the different purposes of different texts	Books shared in Classroom Advantage provide opportunities for discussion. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.)	 Unit 1, Pg. 8 Morning Message Unit 1, Pg. 24 Schedule Unit 1, Pg. 35 Calendar Unit 1, Pg. 127 Dramatic Play: Construction Site Unit 2, Pg. 242 Dramatic Play: Pet Store Unit 7, Pg. 244 Weather Report
Use background knowledge before, during, and after reading	Books shared in Classroom Advantage provide opportunities to build and use background knowledge before, during, and after reading.	Story Time Activities



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Construct Meaning from Text contin	nued	
Demonstrate understanding of stories through recall of events and retelling	 What Comes Next? Read with Me Books Read-Along Books Sing a Rhyme Songs/Books (See titles at end of document.) 	Story Time Activities
Use evidence from the text to support opinions, interpretations, or conclusions	Books shared in Classroom Advantage provide opportunities to discuss opinions, interpretations, and conclusions. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.)	 Unit 1, Pg. 32 Train My Brain Determination Unit 7, Pg. 194 Good Friends Activity: I Tell the Truth
Learn from books and use knowledge for higher level thinking: Categorize and classify information Understand cause-and-effect relationships Compare and contrast information Understand graphic sources	Books shared in Classroom Advantage provide opportunities for discussion. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.)	Introduction, Pg. 13 Reading Center Story Time Activities
LITERACY ELEMENTS AND RESPO	NSE	
Distinguish realism and fantasy	Real and Make-believe	Introduction, Pg. 11 Dramatic Play CenterDramatic Play ActivitiesStory Time Activities
Understand characters' traits, actions, feelings, motives, and plans	Describe Characters	 Story Time Activities Unit 1, Pg. 32 Train My Brain: Determination Unit 1, Pg. 88 Chrysanthemum Discussion Unit 7, Pg. 194 Good Friends Activity: I Tell the Truth

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OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
LITERACY ELEMENTS AND RESPO	NSE continued	
Use knowledge of setting to understand stories	Books shared in Classroom Advantage provide opportunities for discussion of story elements. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books (See titles at end of document.)	Story Time Activities
Use story structure and understanding of plot to interpret stories	Books shared in Classroom Advantage provide opportunities for discussion of story elements. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books (See titles at end of document.)	Story Time Activities
Distinguish the roles of author and illustrator	Print Directionality Introduction	Story Time ActivitiesUnit 1, Pg. 37 Print Knowledge: Books
Reflect on reading and respond (through talk, movement, art, and so on)	Books shared in Classroom Advantage provide opportunities for discussion. Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.) Dots, Lines, and Circles Letter Picture Writing	 Introduction, Pg. 13 Reading Center Story Time Activities



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
EMERGENT LITERACY: WRITING		
WRITING		
Writing to Convey Meaning		
Use scribbles, shapes, pictures, and letters to convey meaning in many settings and for many purposes	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. • Dots, Lines, and Circles • Letter Picture Writing	 Introduction, Pg. 8 Art Center Introduction, Pg. 17 Writing Center Journal Activities
Write first name	Letter Picture WritingWhat's Your Name?	Introduction, Pg. 8 Art CenterIntroduction, Pg. 17 Writing CenterJournal Activities
Attempt to write last name	Letter Picture Writing	Introduction, Pg. 8 Art CenterIntroduction, Pg. 17 Writing CenterJournal Activities
Compose, dictate, or write messages or stories	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. • Dots, Lines, and Circles • Letter Picture Writing	 Introduction, Pg. 17 Writing Center Journal Activities Unit 3, Pg. 331 Thank You Notes Unit 6, Pg. 90 Thank You Notes for the Storytellers Unit 7, Pg. 173 End of Year Program Invitations
Participate in shared and interactive writing	Classroom Advantage provides access to a Word Processor feature encouraging collaboration in shared and interactive writing.	 Introduction, Pg. 17 Writing Center Unit 7, Pg. 173 End of Year Program Invitations
Writing Conventions		
Scribbles and/or writing start at the top of the page	All online books and text within the software illustrate left-to right, top-to-bottom, return sweep, and letter spacing motion. Lessons highlight text for the learner which helps show the sequence of print. • Print Concepts • Print Directionality • Dots, Lines, and Circles • Letter Picture Writing	 Introduction, Pg. 17 Writing Center Journal Activities



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Writing Conventions continued		
Scribbles and/or writing start on the left side of paper and progress to the right	All online books and text within the software illustrate left-to right, top-to-bottom, return sweep, and letter spacing motion. Lessons highlight text for the learner which helps show the sequence of print. Print Concepts Print Directionality Dots, Lines, and Circles Letter Picture Writing	 Introduction, Pg. 17 Writing Center Journal Activities
Scribble or write more or less in a horizontal line	All online books and text within the software illustrate left-to right, top-to-bottom, return sweep, and letter spacing motion. Lessons highlight text for the learner which helps show the sequence of print. • Print Concepts • Print Directionality	 Introduction, Pg. 17 Writing Center Journal Activities
Use letters or symbols to represent words	Dots, Lines, and CirclesLetter Picture WritingLetters Make Words	Introduction, Pg. 17 Writing CenterJournal Activities
Write known letters, both independently and on request	Letter PicturesLetter Picture Writing	Introduction, Pg. 17 Writing CenterJournal ActivitiesUnit 1, Pg. 47 Capital Letter A: Introduction
MATHEMATICS		
COUNTING		
Demonstrate that objects, or parts of objects, can be counted	Counting SongsNumber CountingNumber InstructionCounting Puzzle	 Introduce and Count Number Activities Unit 1, Pg. 34 Counting and Attendance
Use words to rote count from 1 to 30	Counting SongsNumber CountingNumber InstructionCounting Puzzle	 Counting and Attendance Activities Introduce and Count Number Activities Unit 7, Pg. 217 Introduce and Write Number 14



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
COUNTING continued		
Count 1-10 items, with one count per item	 Counting Songs Number Counting Number Instruction One-to-One Correspondence Make and Count Groups Match Numbers 	 Unit 1, Pg. 5 Attendance Unit 5, Pg. 147 Decomposing 7 Unit 5, Pg. 171 Quantities to 7 Unit 6, Pg. 29 Arrange and Count 9
Demonstrate that the order of a counting sequence is always the same, regardless of what is counted	 Counting Songs Number Counting Number Instruction One-to-One Correspondence Make and Count Groups Order Numbers Counting Puzzle Match Numbers 	Unit 1, Pg. 54 Counting and Attendance
Demonstrate that the last count indicates how many items were counted	 Counting Songs Number Counting Number Instruction One-to-One Correspondence Make and Count Groups Order Numbers Counting Puzzle Match Numbers 	Unit 1, Pg. 54 Counting and Attendance
Demonstrate understanding that when counting, items can be chosen in any order	 Counting Songs Number Counting Number Instruction One-to-One Correspondence Make and Count Groups Order Numbers Match Numbers 	 Unit 1, Pg. 34 Counting and Attendance Unit 1, Pg. 54 Counting and Attendance
User verbal ordinal terms	Song: Ordinals Book: The Circus Came to Town	



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
COUNTING continued		
Verbally identify, without counting, the number of objects from 1 to 5 (subitizing)	Moving Target (Dots)Bug Bits	 Unit 1, Pg. 40 Math: Same Two Unit 1, Pg. 150 Arrange and Count 4 Unit 2, Pg. 170 Mad Dash Number Match Unit 2, Pg. 208 Pizza Chef Match Unit 2, Pg. 218 Group Five Pets
Recognize one-digit numerals, 0 to 9	 Number Books Number Songs (See titles at end of document.) Explain Numbers Number Instruction 	Introduce and Count Number Activities
ADDING TO/TAKING AWAY		
Use concrete models for adding up to five objects	Songs: Addition; On the Bayou; Pirates Can AddAdd GroupsAct Out Addition	Unit 7, Pg. 180 Build One MoreUnit 7, Pg. 229 Build One Less
Make a verbal word problem for adding up to five objects	Songs: Addition; On the Bayou; Pirates Can AddAdd GroupsAct Out Addition	Unit 6, Pg. 91 Decomposing 10
Use concrete models for subtracting 1 to 5 objects from a set	 Songs: Subtract Those Cars; Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Subtract Groups Act Out Subtraction 	 Unit 7, Pg. 180 Build One More Unit 7, Pg. 229 Build One Less
Make a verbal word problem for subtracting 1 to 5 objects from a set	 Songs: Subtract Those Cars; Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Act Out Subtraction Subtract Groups 	 Unit 7, Pg. 180 Build One More Unit 7, Pg. 229 Build One Less
Use informal strategies to share or divide up to 10 items equally	Song: FractionsBook: Half for You and Half for Me	Unit 7, Pg. 121 Problem Solving: Fair Division



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
GEOMETRY AND SPATIAL SENSE		
Name common shapes	 Songs: Shapes, Shapes, Shapes; Kites; Corners and Sides; Marmot Shapes Book: Imagination Shapes Simple Shapes Space Shapes World Shapes Solid Shapes Circle, Square, Triangle, Rectangle Oval, Star, Semicircle, Diamond, Octagon 	 Unit 3, Pg. 289 Rectangles and Squares Unit 3, Pg. 299 Triangles Unit 3, Pg. 320 Circles Unit 3, Pg. 377 Shape Hunt
Create shapes	GeoboardTangrams	 Unit 3, Pg. 310 Make a Triangle Unit 3, Pg. 314 Cutting Shapes Unit 3, Pg. 332 Circle Party Unit 3, Pg. 351 Making Shapes Unit 4, Pg. 28 Classroom Block Play
Demonstrate use of location words	 Songs: Positioning; Get Over the Bugs; Monster Trucks Book: Up in the Air Position Over, Under, Above, Below Above, Below, Next to, On Inside, Outside, Between First, Middle, Last 	 Unit 2, Pg. 221 Over, Under, Through Unit 2, Pg. 229 Top, Beside, Bottom Unit 2, Pg. 254 Polly Put the Kettle On Unit 2, Pg. 260 Bears Above, Below, Next To, On Unit 5, Pg. 232 Here, Kitty, Kitty: Position Words and Letter Sound /k/
Slide, flip, and turn shapes to demonstrate that the shape remains the same	Geoboard Tangrams	Unit 3, Pg. 368 Shapes Mural
MEASUREMENT		
Recognize and compare the heights, weights, and lengths of people or objects	 Songs: Savanna Size; Large, Larger, Largest; Big Small Song Size Order Size Large Small Toys Big Little Animals Big and Little Tall and Short Heavy and Light Make Comparisons 	 Unit 6, Pg. 114 Length Unit 7, Pg. 136 Exploring Length Unit 7, Pg. 142 Weight Unit 7, Pg. 147 Charting Weight Unit 7, Pg. 170 Exploring Weight



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
MEASUREMENT continued		
Recognize how much can be placed within an object	Capacity	Unit 7, Pg. 199 VolumeUnit 7, Pg. 209 Exploring Volume
Use language to describe concepts associated with the passing of time	TodayYesterday/TomorrowCalendarSpringSummerFallWinter	 Unit 1, Pg. 7 Schedule Unit 1, Pg. 35 Calendar Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 3, Pg. 296 We Are All Growing Unit 7, Pg. 225 Good Friends Activity: I Am Ready for Kindergarten
CLASSIFICATION AND PATTERNS		
Sort objects that are the same and different into groups	Song: Same and Different; All Sorts of LaundryBook: Buttons, ButtonsSort	 Unit 1, Pg. 119 Sorting Buttons Unit 2, Pg. 248 Plant or Animal Unit 3, Pg. 340 Sort It Out Unit 5, Pg. 174 Invertebrates
Describe how groups are similar and different	Song: Same and Different; All Sorts of LaundryBook: Buttons, ButtonsSort	Unit 1, Pg. 119 Sorting ButtonsUnit 5, Pg. 174 Invertebrates
Collect data and organize it in a graphic representation	 Calendar/Graph Weather Observe a Simple System 	 Unit 1, Pg. 104 Mr. Brown Can Moo! Can You? Unit 5, Pg. 146 Are Dinosaurs Reptiles? Survey Unit 5, Pg. 208 Compare and Contrast: Insect and Spider Numbers Unit 7, Pg. 147 Charting Weight
Recognize patterns	 Song: Train Station Patterns Patterns Pattern AB Pattern ABB Pattern ABC 	 Unit 4, Pg. 38 AB Pattern Garden Unit 4, Pg. 48 ABB Cereal Necklaces Unit 4, Pg. 59 ABC Patterns



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SCIENCE		
SCIENTIFIC PRINCIPLES/THINKING	G/INQUIRY	
Know and apply the concepts, principles, and processes of scientific inquiry	Song: The Scientific MethodScience InvestigationScience Tools	 Unit 1, Pg. 24 What Do Scientists Do? Unit 1, Pg. 50 Follow the Apples Investigation Unit 1, Pg. 75 Five Senses: How Do We Know?
Ask questions about objects, organisms, or events in the environment	Science InvestigationScience ToolsWeather Tools	Unit 1, Pg. 75 Five Senses: How Do We Know?Unit 1, Pg. 84 What Do You See?Unit 1, Pg. 116 What Is It and Who Has It?
Describe and record observations	 Song: The Scientific Method Science Investigation Science Tools Observe a Simple System Calendar/Graph Weather 	 Unit 1, Pg. 24 What Do Scientists Do? Unit 2, Pg. 176 Smell Survey Unit 2, Pg. 195 Taste and Smell Snack Activity Unit 2, Pg. 231 Do You Know Which Ones Will Grow?
Make predictions and perform simple investigations	 Song: The Scientific Method Science Investigation Science Tools Health Experiment 	 Unit 1, Pg. 50 Follow the Apples Investigation Unit 3, Pg. 284 Sunlight and Temperature Investigation Unit 3, Pg. 342 The Water Cycle: Part 1 Unit 3, Pg. 346 The Water Cycle: Part 2 Unit 3, Pg. 365 Seed Investigation Unit 4, Pg. 86 Fish Investigation
Identify and use simple tools, measuring devices, and equipment in investigations, and demonstrate and explain their safe use	 Songs: The Scientific Method; Measuring Plants Science Investigation Science Tools Length Weather Tools 	 Unit 5, Pg. 175 Ant Farm Extension Unit 5, Pg. 234 Worms: Slimy, Slippery, and Smooth Unit 6, Pg. 18 Listening To My Body Unit 6, Pg. 24 Fingerprints: Same or Different? Unit 7, Pg. 170 Exploring Weight Unit 7, Pg. 209 Exploring Volume



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
PHYSICAL SCIENCES		
Describe and compare properties and characteristics of common objects	 Songs: Big Small Song; All Sorts of Laundry; Squirrel's Zoo Colors Book: Buttons, Buttons Make Comparisons Size Color Practice Red, Yellow, and Blue Large Small Toys Big Little Animals Big and Little 	 Unit 3, Pg. 337 Exploring Water Unit 4, Pg. 8 Flat or Solid
Investigate and describe states of matter	Song: Matter Book: Pancakes Matter	Unit 3, Pg. 337 Exploring WaterUnit 7, Pg. 233 Precipitation
Investigate and describe the position and movement of objects	 Songs: Positioning; Get Over the Bugs; Monster Trucks; Push and Pull Books: Up in the Air; Mr. Mario's Neighborhood Position Over, Under, Above, Below Above, Below, Next to, On Inside, Outside, Between First, Middle, Last Push and Pull 	 Introduction, Pg. 9 Block Center Unit 2, Pg. 225 Where We Are Unit 4, Pg. 19 Stack, Slide, Roll
Investigate and describe sources of energy, including light, heat, and electricity	• Sun	 Unit 3, Pg. 276 Run, Run! Shade or Sun Unit 3, Pg. 277 Properties of Light: Flashlights and Mirrors Unit 3, Pg. 279 Shadow Theater Unit 3, Pg. 284 Sunlight and Temperature Investigation



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
LIFE SCIENCES		
Identify and describe the physical and behavioral characteristics of organisms, including the relationships of organisms to their environments	 Songs: Birds; Fish; Living and Nonliving; Plant or Animal Books: Guess What I Am; I Want to Be a Scientist Like Jane Goodall Mammals Birds Fish Amphibians Reptiles Worms Spiders Insects Deserts Mountains Oceans Rainforests 	 Unit 4, Pg. 24 What Makes a Mammal? Unit 4, Pg. 44 What Makes a Bird? Unit 4, Pg. 76 What Makes a Fish? Unit 4, Pg. 100 Dramatic Play: Pond Unit 4, Pg. 108 What Makes an Amphibian? Unit 5, Pg. 142 What Makes a Reptile?
Observe and identify the basic requirements of living things	 Songs: Water; Living and Nonliving; Food From Plants Sun Water Living or Nonliving Food From Plants 	 Unit 2, Pg. 223 Living and Nonliving Unit 2, Pg. 258 Taking Care of Living Things Unit 3, Pg. 306 How Do Plants Drink? Unit 6, Pg. 118 Come Rest Awhile
Describe and compare the characteristics that differentiate living from nonliving things	Song: Living and NonlivingLiving or Nonliving	 Unit 2, Pg. 223 Living and Nonliving Unit 2, Pg. 231 Do You Know Which Ones Will Grow? Unit 3, Pg. 296 We Are All Growing Unit 3, Pg. 306 How Do Plants Drink?
Observe and describe the life cycles of plants and a variety of animals	 Songs: Plants Are Growing; Measuring Plants Observe a Simple System Mammals Amphibians Birds 	 Unit 4, Pg. 24 What Makes a Mammal? Unit 4, Pg. 44 What Makes a Bird? Unit 4, Pg. 76 What Makes a Fish? Unit 4, Pg. 108 What Makes an Amphibian? Unit 4, Pg. 118 Raising Tadpoles Unit 5, Pg. 142 What Makes a Reptile?



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
LIFE SCIENCES continued		
Observe and describe plant, animal, and human behavior across seasons	 Song: Seasons Book: That's What I Like: A Book About Seasons Spring Summer Fall Winter 	Unit 7, Pg. 243 What Should I Wear?
EARTH AND SPACE SCIENCES		
Identify and compare earth materials, their properties, and their uses	Song: WaterMaterialsWaterMagnets	 Introduction, Pg. 16 Science Center Unit 3, Pg. 306 How Do Plants Drink? Unit 3, Pg. 337 Exploring Water Unit 3, Pg. 342 The Water Cycle: Part 1 Unit 3, Pg. 346 The Water Cycle: Part 2 Unit 3, Pg. 349 Where Does Our Water Come From?
Identify and discuss objects in the sky	 Songs: The Moon; Precipitation; Sun Blues Book: Star Pictures Clouds Moon Sun 	 Unit 3, Pg. 276 Run, Run! Shade or Sun Unit 6, Pg. 38 Dramatic Play: To the Moon! Unit 6, Pg. 43 Mixing Colors: Stars, Planets and Meteors Unit 7, Pg. 233 Precipitation
Describe forces in nature and the effects of those forces	 Songs: Sun Blues; Precipitation; Water; I Am Part of All I See; Storms Weather 	Unit 3, Pg. 284 Sunlight and Temperature Investigation
Investigate and observe changes in daily weather	Calendar/Graph WeatherWeatherWeather Tools	 Unit 3, Pg. 284 Sunlight and Temperature Investigation Unit 7, Pg. 244 Weather Report
Describe changes in the earth and sky during different types of weather and times of day	SunCloudsPrecipitationWeather	 Unit 3, Pg. 284 Sunlight and Temperature Investigation Unit 7, Pg. 233 Precipitation
Demonstrate the importance of caring for our environment and planet	Songs: Pollution Rap; ConservationPollution and Recycling	Unit 2, Pg. 258 Taking Care of Living ThingsUnit 3, Pg. 349 Where Does Our Water Come From



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
PERSONAL SAFETY AND HEALTH		
Practice good habits of personal safety	Song: Sun Blues	 Unit 1, Pg. 127 Dramatic Play: Construction Site Unit 2, Pg. 165 Safe Smelling Unit 3, Pg. 287 Sun Safe Song Unit 3, Pg. 336 Tuesday Story: Call For Help Unit 3, Pg. 339 Emergency! Unit 3, Pg. 375 Trusted Adults Unit 6, Pg. 66 Good Friends Activity: I'm in Charge of My Body
Practice good habits of personal health and hygiene, including habits of good nutrition and exercise	 Song: Health Books: The Germs; We All Exercise Avoid Germs and Prevent Illness Exercise and Rest Healthy Food Health Experiment 	 Unit 1, Pg. 15 Wash Hands and Use Bathroom Unit 3, Pg. 319 Plant Part Salad Unit 6, Pg. 7 Dramatic Play: Gym Unit 6, Pg. 76 Germs Make People Sick Unit 6, Pg. 108 Exercise Makes Me Better Unit 6, Pg. 118 Come Rest Awhile Unit 7, Pg. 174 Taking Care of My Teeth Unit 7, Pg. 205 Healthy Eating
SOCIAL STUDIES		
PERSONAL PAST AND PRESENT		
Identify similarities and differences in characteristics of people (the activities, language, physical characteristics, and likes and dislikes of family members, peers, and other familiar people)	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)	 Introduction, Pg. 20 An Inclusive Classroom Unit 3, Pg. 286 Grandmas: Same and Different Unit 6, Pg. 14 Picturing My Body Unit 7, Pg. 170 Exploring Weight



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
PERSONAL PAST AND PRESENT CO	ontinued	
Identify similarities and differences in characteristics of families and begin to understand family needs, roles, jobs, and relationships	Come Inside My Family	 Unit 3, Pg. 268 We All Love Our Families Unit 3, Pg. 270 Dramatic Play: Grandma's House
Develop a sense of past, present, and future through experience with consistent daily events and routines		 Unit 1, Pg. 7 Schedule Unit 1, Pg. 35 Calendar Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 1, Pg. 55 Calendar
Recall recent and past events (using day and week time-relationship vocabulary)		Unit 1, Pg. 35 CalendarUnit 1, Pg. 45 Calendar: Yesterday and TodayUnit 1, Pg. 55 Calendar
Connect past events with present and future events (using day and week time-relationship vocabulary)	Today Yesterday/Tomorrow	Unit 1, Pg. 35 CalendarUnit 1, Pg. 45 Calendar: Yesterday and TodayUnit 1, Pg. 55 Calendar
ECONOMICS		
Understand that all people need food, clothing, and shelter	Songs: Food From Plants; HealthHealthy Food	Unit 2, Pg. 258 Taking Care of Living Things
Understand basic concepts such as wants and needs, producing and selling, buying and consuming	Book: Follow the Apples	 Unit 1, Pg. 50 Follow the Apples Investigation Unit 2, Pg. 160 Dramatic Play: Restaurant Unit 3, Pg. 298 Dramatic Play: Farm Unit 3, Pg. 373 Farm to Table
Describe the roles and responsibilities of community workers		 Unit 1, Pg. 133 Farmer in the Dell: Word Mixup Unit 3, Pg. 328 We All Have Jobs Unit 3, Pg. 330 Dramatic Play: Fire Station Unit 3, Pg. 332 Circle Party Unit 3, Pg. 345 Which Hat Is Best? Unit 5, Pg. 246 Good Friends Activity: Library Field Trip
Apply knowledge of classroom responsibilities by participating in classroom jobs	Waterford's Social-Emotional videos model positive, prosocial behaviors such as friendship, empathy, kindness, cooperation, collaboration, courtesy, respect, and initiative.	 Unit 1, Pg. 66 All the Way Done: Classroom Helpers Unit 2, Pg. 240 I'm Responsible Unit 3, Pg. 348 Journal Prompt: My Job



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
GEOGRAPHY		
Identify and describe common features in the home, school, and community environment and create simple representation of these	 Songs: I Am Part of All I See; Four Ecosystems; Words in Your World Deserts Mountains Oceans Rainforests 	 Unit 1, Pg. 14 School Field Trip Unit 2, Pg. 225 Where We Are Unit 3, Pg. 330 Dramatic Play: Fire Station Unit 5, Pg. 230 Dramatic Play: Library Unit 6, Pg. 69 Dramatic Play: Post Office
Develop awareness of own community and of how it is similar to and different from other cultures	Waterford is committed to creating a diverse learning experience that connects with early learners from all backgrounds.	Unit 2, Pg. 225 Where We Are
Use and respond to words that indicate direction and relative position	 Songs: Positioning; Get Over the Bugs; Monster Trucks Book: Up in the Air Position Over, Under, Above, Below Above, Below, Next to, On Inside, Outside, Between First, Middle, Last Right, Left 	 Unit 1, Pg., 23 Morning Message Unit 2, Pg. 221 Over, Under, Through Unit 2, Pg. 229 Top, Beside, Bottom Unit 2, Pg. 254 Polly Put the Kettle On Unit 2, Pg. 260 Bears Above, Below, Next To, On
CITIZENSHIP		
Identify and describe cause and effect as they relate to personal experiences and age-appropriate stories		 Unit 6, Pg. 87 Wash Your Hands with Soap (and the ABCs!) Unit 7, Pg. 165 Good Friends Activity: I Choose Carefully Unit 7, Pg. 184 Consequence Game Unit 7, Pg. 186 Journal Prompt: My Good Choice
Demonstrate awareness of the reason for rules		Unit 1, Pg. 10 Good Playing RulesUnit 1, Pg. 14 School Field Trip
Discuss valued qualities, such as honesty, courtesy, kindness, fairness, and self-control	Waterford's Social-Emotional videos model positive, prosocial behaviors such as friendship, empathy, kindness, cooperation, collaboration, courtesy, respect, and initiative.	 Unit 2, Pg. 188 Full Buckets Unit 2, Pg. 202 Kind Kids Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down Unit 4, Pg. 57 Self-Control Instruments Unit 5, Pg. 197 Good Friends Activity: I'm a Helper Unit 5, Pg. 218 Journal Prompt: I Helped When



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
CITIZENSHIP continued		
Demonstrate an emerging awareness and respect for abilities, cultures, and ethnicities	Waterford is committed to creating a diverse learning experience that connects with early learners from all backgrounds. Books and activities in the program model acceptance and provide opportunities for discussion.	 Introduction, Pg. 20 An Inclusive Classroom Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family Unit 6, Pg. 89 Storytelling Festival
Participate in voting as a method of making choices in group decision-making and develop awareness of the roles of leaders		 Unit 2, Pg. 203 Three Little Kittens: Rhyme Discrimination Unit 6, Pg. 48 Flag On The Moon
Participate in the Pledge of Allegiance and recognize important American symbols	Sing Around the World Songs begin with the location of the country represented and their flag. • United States: Inchworm; The Bird's Voice; Egg on a Queen; Head, Shoulders, Knees, and Toes; Wake Up; An Ox Kissing a Fox	• Unit 6, Pg. 48 Flag On The Moon
FINE ARTS		
ART		
Use a variety of materials for sensory experience and exploration	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	Introduction, Pg. 8 Art CenterVisual Arts Activities
Notice and use colors, shapes, space, textures, and objects in the environment in artwork	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	Introduction, Pg. 8 Art CenterVisual Arts Activities
Use art for self-expression	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	Introduction, Pg. 8 Art Center
Create artwork inspired by own imagination or by world around self	Waterford encourages everyone to have writing, drawing, and artwork materials available world children's creations.	Introduction, Pg. 8 Art CenterVisual Arts Activities
Describe own artwork	Squirrel's Sketches	Unit 6, Pg. 82 Imagine a GermUnit 7, Pg. 146 Artist's Statement
Comment on the artwork of others		Introduction, Pg. 8 Art Center Unit 7, Pg. 154 Gallery Talk



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
MUSIC AND MOVEMENT		
Participate in group music activities	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. Children are often asked to sing along.	Music ActivitiesUnit 1, Pg. 98 Dramatic Play: Music Shop
Listen to a variety of styles of music, alone or with others	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.	 Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 1, Pg. 102 Hey Diddle, Diddle: Silly Song
Explore music by playing with musical instruments		 Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 1, Pg. 103 Instrument Chairs Unit 4, Pg. 57 Self-Control Instruments Unit 6, Pg. 85 Storytelling With Instruments Unit 7, Pg. 235 Rain Sticks
Use movement and music for play and self-expression	Baby's BalletMama's Melody	Dance and Movement ActivitiesMusic ActivitiesUnit 1, Pg. 98 Dramatic Play: Music Shop
Use movement and dance to show feelings or convey meaning	Baby's BalletMama's Melody	 Unit 3, Pg. 283 High and Low Unit 3, Pg. 367 Animal Beat Unit 4, Pg. 117 Giraffes Can Dance! Unit 6, Pg. 53 Floating Robots
DRAMATIC EXPRESSION		
Create or recreate stories, poems, and life experiences through drama	Papa's PlayPretend Play	 Introduction, Pg. 11 Dramatic Play Center Dramatic Play Activities Unit 6, Pg. 89 Storytelling Festival
Create props and simple costumes to aid in the dramatization of a story	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. • Pretend Play	 Introduction, Pg. 11 Dramatic Play Center Dramatic Play Activities Unit 7, Pg. 198 Program Decorations
Use voice and movements to create characters	Papa's PlayBaby's BalletMama's MelodyPretend Play	 Introduction, Pg. 11 Dramatic Play Center Dramatic Play Activities Unit 7, Pg. 208 Program Rehearsal
Develop audience skills by observing performances		Unit 3, Pg. 318 Growing Into a Good AudienceUnit 6, Pg. 89 Storytelling Festival



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
PHYSICAL DEVELOPMENT		
GROSS MOTOR DEVELOPMENT		
Develop stamina and flexibility	Book: We All Exercise Exercise and Rest	 Unit 3, Pg. 276 Run, Run! Shade or Sun Unit 6, Pg. 118 Come Rest Awhile Unit 6, Pg. 122 Obstacle Course Unit 7, Pg. 203 Spring Gallop!
Demonstrate ability to maintain balance		Unit 4, Pg. 42 Birds on a PerchUnit 5, Pg. 199 Dramatic Play: Circus SchoolUnit 7, Pg. 238 Surfing the Waves
Can stand and hop on one foot		Unit 1, Pg. 130 We're Standing on One Foot!
Can walk, jog, jump, gallop, and skip		 Unit 1, Pg. 36 Jump Up and Down Transition Unit 4, Pg. 42 Birds on a Perch Unit 6, Pg. 122 Obstacle Course Unit 7, Pg. 203 Spring Gallop!
Coordinate body movements to perform simple tasks		Unit 1, Pg. 14 School Field TripUnit 4, Pg. 42 Birds on a PerchUnit 7, Pg. 203 Spring Gallop!
Control personal speed and directionality		Unit 1, Pg. 143 Builders and BulldozersUnit 7, Pg. 178 Fox In a Box
Move from one space to another in a variety of ways (running, jumping, hopping, skipping)		Unit 3, Pg. 276 Run, Run! Shade or SunUnit 5, Pg. 233 Slide Like a Snail
Move in rhythm to simple tunes and music patterns	Baby's BalletMama's Melody	Unit 1, Pg. 120 Listen to the BeatUnit 3, Pg. 367 Animal Beat
FINE MOTOR DEVELOPMENT		
Demonstrate fine-motor control when preforming simple tasks	While interacting with Waterford Early Learning, children are constantly listening and responding to instruction. Responses may require moving the mouse or clicking with it, tapping the touch pad, dragging items around screen, or entering answers on the keyboard.	 Unit 2, Pg. 254 Polly Put the Kettle On Unit 3, Pg. 314 Cutting Shapes Unit 4, Pg. 18 Skeleton Hands Unit 5, Pg. 219 Spider Webs
Demonstrate eye-hand coordination to perform fine-motor tasks	Daily use of Waterford Early Learning requires children to manipulate a mouse or touch pad and develops hand-eye coordination. Children also must practice writing letters and words.	 Unit 2, Pg. 254 Polly Put the Kettle On Unit 4, Pg. 18 Skeleton Hands Unit 5, Pg. 219 Spider Webs



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
FINE MOTOR DEVELOPMENT conti	inued	
Use pincer control to manipulate objects	The use of Waterford Early Learning requires children to manipulate a mouse or touch pad. Children also must practice writing letters and words.	 Unit 1, Pg. 56 Writing Capital Letter A Unit 4, Pg. 43 Capital Letter Scrapbook
Use a variety of tools to build grasp- and-release skill	While interacting with Waterford Early Learning, children are constantly listening and responding to instruction. Responses may require moving the mouse or clicking with it, tapping the touch pad, dragging items around screen, or entering answers on the keyboard.	 Unit 4, Pg. 18 Bone Exploration Unit 7, Pg. 141 Tool Workshop
Demonstrate ability to perform self-help tasks (buttoning, zipping, snapping)		Unit 6, Pg. 79 Bath TimeUnit 7, Pg. 243 What Should I Wear?
Draw recognizable pictures and shapes	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	Introduction, Pg. 8 Art CenterIntroduction, Pg. 17 Writing Center
TECHNOLOGY		
Follow oral and visual directions to operate computers, recording devices, and software programs	Children select the Waterford icon to begin their session. While interacting with Waterford Early Learning, children are constantly listening to input and responding with choices. Responses may include moving and clicking the mouse, tapping the touch pad, dragging items around screen, or entering answers on the keyboard.	 Introduction, Pg. 10 Computer Center Unit 1, Pg. 28 Introduction to SmartStart and the Computer Center Unit 1, Pg. 28 SmartStart Orientation
Demonstrate understanding and use of the parts of a computer	While interacting with Waterford Early Learning, children become familiar with digital tools (e.g., computer, keyboard, mouse, touch pad, monitor) and learn to use them properly.	 Introduction, Pg. 10 Computer Center Unit 1, Pg. 28 Introduction to SmartStart and the Computer Center Unit 1, Pg. 28 SmartStart Orientation Unit 1, Pg. 132 Erasing Mistakes



OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
TECHNOLOGY continued		
Use computer software or online sources to learn or create	Children select the Waterford icon to begin their session. While interacting with Waterford Early Learning, children are constantly listening and responding to instruction.	 Unit 1, Pg. 38 Illustration Investigation Unit 4, Pg. 54 Help the Birds Unit 7, Pg. 216 Digital Program Unit 7, Pg. 244 Weather Report
Learn new information through interaction with technology	Children select the Waterford icon to begin their session. While interacting with Waterford Early Learning, children are constantly listening to input and responding with choices. Responses may include moving and clicking the mouse, tapping the touch pad, dragging items around screen, or entering answers on the keyboard.	 Introduction, Pg. 10 Computer Center Unit 1, Pg. 28 Introduction to SmartStart and the Computer Center Unit 1, Pg. 28 SmartStart Orientation Unit 1, Pg. 38 Illustration Investigation Unit 4, Pg. 54 Help the Birds Unit 7, Pg. 216 Digital Program Unit 7, Pg. 244 Weather Report

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; The Zulu Warrior

Informational Books

Opposites, Pairs, Watch the Woolly Worm

Read with Me Books

Andy's Adventure; Baby's Birthday; At Camp; I Go...; Eleven Elephants; Five; Go, Grasshopper; Hair; Who Has an Itch?; Jumbled; Here, Kitty, Kitty; Long Lewie; Magnifying Glass; New; Opposites; Pairs; The Quiet Book; Rascal's Rotten Day; Six Silly Sailors; Together; Under; Family Vacation; Watch the Woolly Worm; Rex Is in a Fix; Yummy; The Zebra

Decodable Books

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

BASIC READING

Traditional Tales

The Gingerbread Man, The Little Red Hen, Lizard and the Painted Rock, Anansi and the Seven Yam Hills, The Big Mitten, The Three Little Pigs, The City Mouse and the Country Mouse, Goldilocks and the Three Bears, The Magic Porridge Pot, The Three Wishes, Henny Penny, Mr. Lucky Straw, La Tortuga, The Shoemaker and the Elves, The Brothers, The Ugly Duckling

Informational Books

I Want to Be a Scientist Like Jane Goodall, I Wish I Had Ears Like a Bat, I Want to Be a Scientist Like Wilbur and Orville Wright, I Want to Be a Scientist Like George Washington Carver, Star Pictures, Animal Bodies, Water Is All Around

Readable Books (Read or Record)

Me; The Snowman; The Mitten; I Am Sam; What Am I?; Sad Sam; Dad's Surprise; Tad; Matt's Hat; What Is It?; Dan and Mac; What a Band!; Pat Can Camp; The Rabbit and the Turtle; Stop the Frogs!; Bob and Tab; Hot Rods; Happy Birthday; Go, Frog, Go; Pip, the Big Pig; What Is in the Pit?; Prints!; Who Is at the Door?; The Big Trip; Who Will Go in the Rain?; Let's Get Hats!; Slug Bug; Green Gum; Lizzy the Bee; Little Duck; Thump, Bump!; The

Tree Hut; The Big Hill; What's in the Egg?; Rom and His New Pet; Chet and Chuck; What Do I Spy?; Quick! Help!; Can We Still Be Friends?; Fun in Kansas; Brave Dave and Jane; My Snowman; Space Chase Race; Oh No, Mose!; Smoke!; The Note; The Snoring Boar; Shopping Day; Friends; Two Little Pines; Can Matilda Get the Cheese?; Let's Go to Yellowstone; Maddy and Clive; Brute and the Flute; Old Rosa; What Is in the Tree?; Too Much Popcorn; Old King Dune; Riding in My Jeep; Sammy and Pete; Will You Play with Me?; The Rescue: Who Am I?

Readable (Walk-through/Jump-through/ Record Titles)

Matt's Hat; What Is It?; Dan and Mac; What a Band!; Pat Can Camp; The Rabbit and the Turtle; Stop the Frogs!; What Is in the Pit?; Prints!; Who Is at the Door?; What Am I?; Sad Sam; The Big Trip; Dad's Surprise; Tad; Who Will Go in the Rain?; Let's Get Hats!; Slug Bug; Green Gum; Lizzy the Bee; Little Duck; Thump, Bump!; The Tree Hut; The Big Hill; What's in the Egg?; Rom and His New Pet; Old Rosa; What Is in the Tree?; Too Much Popcorn; Old King Dune; Riding in My Jeep; Sammy and Pete; Will You Play with Me?; The Rescue; Chet and Chuck; What Do I Spy?; Quick! Help!; Can We Still Be Friends?; Fun in Kansas; Brave Dave and Jane; My Snowman; Space Chase Race; Oh no, 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; 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; Seguoyah'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?





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

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 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 O

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; Z: The Zulu Warrior

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 Ship; 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

Waterford Mentor 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).