

CURRICULUM *Correlation*



TABLE OF CONTENTS

OVERVIEW.....	1
SOCIAL AND EMOTIONAL DEVELOPMENT.....	2
Self-Awareness	2
Social Awareness	3
Self-Regulation	4
Social Interaction	6
Relationships	7
LANGUAGE AND COMMUNICATION.....	8
Listening	8
Speaking (Conversation)	8
Vocabulary	10
Sentences and Structure	11
EMERGENT LITERACY: READING	11
Motivation to Read and Write	11
Concepts of Print	12
Phonological and Phonemic Awareness	13
Alphabet Knowledge	17
Comprehension of Text Read Aloud	19
Literacy Elements and Response	21
EMERGENT LITERACY: WRITING	23
Writing	23
MATHEMATICS.....	24
Counting	24
Adding To/Taking Away	26
Geometry and Spatial Sense	27
Measurement	27
Classification and Patterns	28

SCIENCE.....	29
Scientific Principles/Thinking/Inquiry	29
Physical Sciences	30
Life Sciences	31
Earth and Space Sciences	32
Personal Safety and Health	33
SOCIAL STUDIES.....	33
Personal Past and Present	33
Economics	34
Geography	35
Citizenship	35
FINE ARTS	36
Art	36
Music and Movement	37
Dramatic Expression	37
PHYSICAL DEVELOPMENT.....	38
Gross Motor Development	38
Fine Motor Development	38
TECHNOLOGY	39
WATERFORD BOOKS AND RELATED ACTIVITIES	41
WATERFORD FAMILY ENGAGEMENT RESOURCES	44

This document provides a detailed correlation of **WATERFORD EARLY LEARNING: SMARTSTART** *and* **CLASSROOM ADVANTAGE** *to* **OWL SKILLS**.

WATERFORD.ORG CURRICULUM DETAILS

Waterford Early Learning is a technology-based early reading, math, and science program with integrated assessments and teacher resources.

Waterford Early Learning: Reading is a comprehensive, adaptive program designed to ensure that each student moves from preliteracy to fluent reading. It incorporates five essential reading strands: phonological awareness, phonics, comprehension and vocabulary, language concepts, and fluency. Students take a placement assessment to determine their appropriate starting point.



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

Waterford Early Learning: Math & Science provides young learners comprehensive instruction in the major areas of early math: numbers and operation, algebraic reasoning, geometry and measurement, and data analysis. The integrated science curriculum emphasizes exploration and the scientific method while teaching earth, life, and physical science. Students begin with a research-based placement assessment.

Waterford Early Learning: SmartStart presents Waterford's curriculum in an integrated format specifically designed for preschoolers. Students explore reading, math, science, and

social and emotional learning activities while practicing executive function skills. Once students complete Waterford Early Learning: SmartStart, they are ready for Waterford Early Learning: Reading and Waterford Early Learning: Math & Science.

Note: Preschool students can also begin their Waterford experience with Waterford Early Learning: Reading as it is adaptive.

EVIDENCE-BASED CURRICULUM

Waterford curriculum has been formally [evaluated in dozens of studies](#). In each study, Waterford classrooms outperform comparison-group classes in most, if not all, of the examined measures. In particular, Waterford stands out for providing significant learning gains for at-risk students and English Language Learners.

STUDENT-CENTERED LEARNING

Waterford's student-centered, personalized learning software adapts automatically to give each student a unique learning experience tailored to his or her own skill level and pace.

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

Data-Informed Instruction: Administrators and teachers can also use the program's rich reporting features to monitor progress in real time, to identify areas of difficulty, and to utilize additional intervention tools in varied instructional settings.

TEACHER RESOURCES

Waterford Early Learning: Classroom Advantage provides teachers thousands of online activities to use with an interactive whiteboard or projector. This flexible tool for blended learning increases teachers' instructional efficacy. [Teachers can easily deliver engaging lessons](#) aligned to their own pacing guide, core curriculum, or state standards.

For PreK teachers looking for daily lesson plans, a complete Waterford Early Learning: SmartStart curriculum, comprised of seven thematic units, is available for download in the Waterford Manager.

CORRELATION DESCRIPTION

This document correlates state standards to Waterford resources. Waterford resources include

- **Digital Resources:** Engaging, evidence-based online activities that are presented to students during their individualized instruction. These activities are also available for collaborative instruction in Waterford Early Learning: Classroom Advantage.
- **Print, PDF, and Internet Resources:** Teacher guides, teacher PDFs, hundreds of student books and songs, family engagement activities, newsletters and more complement Waterford's extensive digital resources.

CONTINUAL DEVELOPMENT

At Waterford, we are continually developing our programs with the latest research findings. Please note that this correlation is accurate as of the date on the cover.

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES*
SOCIAL AND EMOTIONAL DEVELOPMENT		
SELF-AWARENESS		
Describe basic characteristics of self, such as hair color, eye color, and gender	<ul style="list-style-type: none"> Book: Mine 	<ul style="list-style-type: none"> Unit 2, Pg. 158 This Belongs to a Friend Unit 6, Pg. 14 Picturing My Body
Describe self positively in behavior terms (e.g., “I can buckle my shoes.” “I can pour my juice.”)	<ul style="list-style-type: none"> Books: Grandpa’s Great Athlete; Jose Three; Play Ball Squirrel’s Sketches 	<ul style="list-style-type: none"> 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.”)	<ul style="list-style-type: none"> Books: Grandpa’s Great Athlete; Play Ball 	<ul style="list-style-type: none"> Unit 1, Pg. 149 I Am, I Can 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 6, Pg. 26 Journal Prompt: My Body Does Amazing Things! Unit 7, Pg. 246 I Know
Describe self in terms of being a member of different communities, such as family, classroom, school	<ul style="list-style-type: none"> Come Inside My Family 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Clubhouse Squirrel’s Sketches Perfect Present 	<ul style="list-style-type: none"> Center Activities Unit 1, Pg. 18 Afternoon Centers
Show interest and curiosity in learning new concepts and trying new activities	<ul style="list-style-type: none"> Clubhouse Marmot Basket Pretend Play 	<ul style="list-style-type: none"> 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!

* Teacher Resources are found in the SmartStart Teacher Guides. Download the guides from the Waterford Manager (<https://manager.waterford.org/>).

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SELF-AWARENESS <i>continued</i>		
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."	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Center Activities Unit 1, Pg. 18 Afternoon Centers
SOCIAL AWARENESS		
Describe others using specific characteristics	<ul style="list-style-type: none"> Books: Mine; Jose Three; Play Ball; Seeing Fingers; In the Rain 	<ul style="list-style-type: none"> Unit 2, Pg. 158 This Belongs to a Friend Unit 7, Pg. 142 Weight
Ask questions and make comments that indicate understanding that peer may have a different perspective than self	<ul style="list-style-type: none"> Do I Have To? It's Not Fair! 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Boo Hoo Baby Baby's Ball Papa's Thumb Musical Mayhem 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Clubhouse Marmot Basket Pretend Play 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Soup's On! 	<ul style="list-style-type: none"> 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, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect others' property as well as their own.	<ul style="list-style-type: none"> Unit 1, Pg. 19 Birthday Cupcakes Unit 1, Pg. 22 Name Song Unit 1, Pg. 31 Cleanup and Center Review
Put away classroom materials and personal items appropriately	Waterford's Social-Emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect others' property as well as their own.	<ul style="list-style-type: none"> 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."	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> It's Not Fair! Find Me! Lost and Found 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Lost and Found It's Not Fair! Do I Have To? Lost Dinosaur Noisy Children 	<ul style="list-style-type: none"> Unit 1, Pg. 149 I Am, I Can Unit 4, Pg. 26 Journal Prompt: I Feel...
Respond positively to adult guidance in using calming strategies	<ul style="list-style-type: none"> It's Not Fair! Do I Have To? Lost and Found Squirrel's Blocks Lost Dinosaur 	<ul style="list-style-type: none"> 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, follow-me instruction.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Center Activities Unit 1, Pg. 110 Plan, Do, Review
Listen attentively to stories and instructions	<p>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.</p> <ul style="list-style-type: none"> Read with Me Books Read-Along Books Sing a Rhyme Songs/Books <p>(See titles at end of document.)</p>	<ul style="list-style-type: none"> 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 <i>continued</i>		
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.	<ul style="list-style-type: none"> • 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		<ul style="list-style-type: none"> • Unit 1, Pg. 20 Reflection and Dismissal • Unit 1, Pg. 33 Reflection and Dismissal • Unit 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.	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Lost and Found • It's Not Fair! • Do I Have To? • Lost Dinosaur • Find Me! 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Clubhouse • Marmot Basket • Pretend Play 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Marmot Basket • Musical Mayhem • Pretend Play 	<ul style="list-style-type: none"> • Dramatic Play Activities • Unit 6, Pg. 56 Good Friends Activity: Can I Play With You?

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SOCIAL INTERACTION <i>continued</i>		
Initiate problem-solving strategies	Waterford's Social-Emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	<ul style="list-style-type: none"> 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, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	<ul style="list-style-type: none"> 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.")	<ul style="list-style-type: none"> Perfect Present Party Time Squirrel's Sketches 	<ul style="list-style-type: none"> 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.		<ul style="list-style-type: none"> Introduction, Pg. 18 Family Engagement Arrival and Toy Time Activities Reflection and Dismissal Activities
Begin to have friendships	<ul style="list-style-type: none"> Clubhouse Marmot Basket Pretend Play 	<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Squirrel's Sketches Mama's Melody Party Time 	<ul style="list-style-type: none"> 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		
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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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) <i>continued</i>		
Use language appropriate to the situation	Social-Emotional videos model conversations in play and everyday activities.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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		<ul style="list-style-type: none"> • 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) <i>continued</i>		
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.	<ul style="list-style-type: none"> • Introduction, Pg. 6 The Listening Rug • Dramatic Play Activities • Unit 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	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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	<p>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.</p> <ul style="list-style-type: none"> • Build Knowledge 	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • Story Time Activities • Center Activities • Vocabulary
Use category labels to understand how words or objects relate to each other	<ul style="list-style-type: none"> • Song: All Sorts of Laundry • Book: Buttons, Buttons • Sort 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> Song: What Is a Sentence? Sentences 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: What Is a Sentence? Sentences 	<ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> - regular and irregular plurals - regular and irregular past tense - pronouns - possessives - subject-verb agreement 	<ul style="list-style-type: none"> Songs: Nouns; More Than One; Plural Nouns; It Happened Yesterday; Pronouns; Verbs 	<ul style="list-style-type: none"> Unit 1, Pg. 51 Fancy Rhyming Unit 1, Pg. 136 Find Someone Who Has... Unit 1, Pg. 149 I Am, I Can Unit 2, Pg. 178 Power I
Express more than one idea in complex sentences	<ul style="list-style-type: none"> Song: What Is a Sentence? Sentences 	<ul style="list-style-type: none"> 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 WRITE		
Ask to be read to and to have favorite books re-read	<ul style="list-style-type: none"> Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.) 	<ul style="list-style-type: none"> Story Time Activities Unit 5, Pg. 230 Dramatic Play: Library
Read or pretend to read books, imitating reading behaviors	<ul style="list-style-type: none"> Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books Math Books Science Books (See titles at end of document.) 	<ul style="list-style-type: none"> Introduction, Pg. 13 Reading Center Unit 5, Pg. 230 Dramatic Play: Library

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
MOTIVATION TO READ AND WRITE <i>continued</i>		
Choose a book independently and return it to the correct place when finished with it	Waterford's Social-Emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center • Unit 5, Pg. 230 Dramatic Play: Library
Handle and care for books in a respectful manner	<ul style="list-style-type: none"> • Print Directionality Introduction 	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center • Unit 1, Pg. 37 Print Knowledge: Books • Unit 5, Pg. 230 Dramatic Play: Library
Use scribbles, shapes, pictures, and letters to convey meaning in many settings and for many purposes	<p>Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.</p> <ul style="list-style-type: none"> • Dots, Lines, and Circles • Letter Picture Writing 	<ul style="list-style-type: none"> • Introduction, Pg. 8 Art Center • Introduction, Pg. 17 Writing Center • Journal Activities
CONCEPTS OF PRINT		
Develop awareness that print represents spoken language and conveys meaning	<ul style="list-style-type: none"> • Print Concepts • Print Directionality • Letters Make Words • Words Tell About the Pictures 	<ul style="list-style-type: none"> • Story Time Activities • Unit 1, Pg. 8 Morning Message • Unit 1, Pg. 82 Letters Make Words
Recognize familiar books by their covers	<ul style="list-style-type: none"> • Print Directionality Introduction 	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center • Story Time Activities
Hold a book correctly for reading (right side up, with the front cover facing the child)	<p>Picture Stories feature graphics that model correct book position.</p> <ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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	<p>Picture Stories feature graphics that model turning pages.</p> <ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
CONCEPTS OF PRINT <i>continued</i>		
Understand the concept of letter, word, and sentence	<ul style="list-style-type: none"> • Print Concepts • Print Directionality • Letters Make Words • Words Tell About the Pictures 	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center • Unit 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.	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center • Unit 1, Pg. 23 Morning Message
Identify parts of a book: front cover, back cover, page numbers	<ul style="list-style-type: none"> • Print Directionality Introduction 	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center • Story Time Activities • Unit 1, Pg. 37 Print Knowledge: Books
PHONOLOGICAL AND PHONEMIC AWARENESS		
Listening		
Discriminate environmental sounds	<ul style="list-style-type: none"> • Get Started with Sounds • Common Sounds 	<ul style="list-style-type: none"> • Unit 1, Pg. 116 What Is It and Who Has It? • Unit 1, Pg. 118 Sound Order
Sequence sounds	<ul style="list-style-type: none"> • Sounds in Order • Blend Every Sound • Blend Individual Phonemes • Common Sounds 	<ul style="list-style-type: none"> • Unit 1, Pg. 17 Llama Llama Sounds
Sentences		
Segment a sentence of single-syllable words into individual words (up to four words)	<ul style="list-style-type: none"> • Print Concepts • Print Directionality 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> Song: Compound Words Compound Words 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: Compound Words Compound Words 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: Compound Words Compound Words 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: Compound Words Syllables Syllable Safari Blending Dragon Compound Words 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Syllables Syllable Safari 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Syllables Syllable Safari Take Away Syllables 	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> Initial Sound Right Initial Sound Choose 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	<ul style="list-style-type: none"> Blend Onset/Rime Blending Dragon Blending Blend Every Sound Blending Riddles 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Take Away Syllables Phoneme Segmentation 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Phoneme Deletion 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Read with Me Books (See titles at end of document.) Initial Sound Right Initial Sound 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Initial Sound Right Initial Sound 	
Produce words with the same initial sound (single consonant alliteration)	<ul style="list-style-type: none"> Initial Sound Right Initial Sound Choose a Sound 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Initial Sound Right Initial Sound Choose a Sound 	<ul style="list-style-type: none"> Unit 7, Pg. 230 Blending Phonemes: BINGO
Blend two and three phonemes into words	<ul style="list-style-type: none"> Blending Blend Individual Phonemes Blend Every Sound Blend Onset/Rime Blending Dragon Blending Riddles Find the Picture Stick 'n' Spell 	<ul style="list-style-type: none"> 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 <i>continued</i>		
Segment two- and three-phoneme words	<ul style="list-style-type: none"> Phoneme Segmentation 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Initial Sound Right Initial Sound Choose a Sound Final Sound Right Final Sound 	
Produce new words by deleting initial or final phonemes	<ul style="list-style-type: none"> Phoneme Deletion 	
Substitute initial vowel sound	<ul style="list-style-type: none"> Choose a Sound: Andy's Adventure Right Initial Sound: Andy's Adventure; Ed the Elephant 	
Rhyme		
Identify spoken word pairs that do and do not rhyme	<ul style="list-style-type: none"> Rhyming Words Song Rhyme Rhyme Match One Doesn't Rhyme Finish the Picture Make it Rhyme 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Rhyming Words Song Rhyme Rhyme Match One Doesn't Rhyme Finish the Picture Make it Rhyme 	
Produce rhyming words (real or nonsense)	<ul style="list-style-type: none"> Rhyming Words Song Rhyme Rhyme Match One Doesn't Rhyme Finish the Picture Make it Rhyme 	<ul style="list-style-type: none"> 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
<i>Rhyme continued</i>		
Produce new words by substituting a single initial consonant phoneme in a word to create a new word	<ul style="list-style-type: none"> Barnyard Bash Circus Clown Climbers Initial Sound Change One Sound 	
ALPHABET KNOWLEDGE		
Letter Naming and Recognition		
Recognize his or her own name	<ul style="list-style-type: none"> What's Your Name? 	<ul style="list-style-type: none"> Unit 1, Pg. 27 Letter Tile Names Unit 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	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> 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) 	<ul style="list-style-type: none"> Capital Letter Introductions Unit 1, Pg. 12 Alphabet Instruction
Name lowercase letters (at least 20)	<ul style="list-style-type: none"> 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) 	<ul style="list-style-type: none"> Lowercase Letter Introductions

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Letter Naming and Recognition <i>continued</i>		
Match uppercase and lowercase letters	<ul style="list-style-type: none"> Alphabet Review Fast Letter Fun 	<ul style="list-style-type: none"> Capital Letter Introductions Lowercase Letter Introductions Unit 4, Pg. 46 Lowercase Letters
Say the alphabet in order	<ul style="list-style-type: none"> ABC Songs 	<ul style="list-style-type: none"> Unit 1, Pg. 26 Singing the Alphabet
Distinguish between letters and numbers	<ul style="list-style-type: none"> Distinguish Letters (Alphabet Introduction) Explain Numbers 	<ul style="list-style-type: none"> Capital Letter Introductions Lowercase Letter Introductions Introduce and Count Number Activities
Letter-Sound Relationships/Phonics		
Link the first letter in his or her own name to its sound	<ul style="list-style-type: none"> Letter Sound Songs Letter Sound Sound Room Name That Letter Sound Initial Sound Right Initial Sound Choose a Sound What's Your Name? 	<ul style="list-style-type: none"> Unit 5, Pg. 130 Listening Activity: Name Syllables
Link the first letter in the names of several peers to its sound	<ul style="list-style-type: none"> Letter Sound Songs Letter Sound Sound Room Name That Letter Sound Initial Sound Right Initial Sound Choose a Sound 	<ul style="list-style-type: none"> Unit 5, Pg. 130 Listening Activity: Name Syllables
Recognize letter sounds (at least 20)	<ul style="list-style-type: none"> Letter Sound Songs Letter Sound Sound Room Name That Letter Sound Initial Sound Right Initial Sound Choose a Sound 	<ul style="list-style-type: none"> Capital Letter Introductions Letter Sound Activities Unit 3, Pg. 282 Quack Ball

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Letter-Sound Relationships/Phonics <i>continued</i>		
Produce the correct sound for 10 to 15 letters	<ul style="list-style-type: none"> • Letter Sound Songs • Letter Sound • Sound Room • Name That Letter Sound • Initial Sound • Right Initial Sound • Choose a Sound 	<ul style="list-style-type: none"> • 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	<p>Books shared in Classroom Advantage provide opportunities for discussion.</p> <ul style="list-style-type: none"> • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books • Informational Books • Math Books • Science Books <p>(See titles at end of document.)</p>	<ul style="list-style-type: none"> • Story Time Activities
Gain appreciation for and awareness of diverse genres	<p>Waterford Early Learning online books provide opportunities for children to experience and enjoy different genres.</p> <ul style="list-style-type: none"> • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books • Informational Books • Math Books • Science Books <p>(See titles at end of document.)</p>	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center • Story Time Activities

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Appreciate Stories and Other Text <i>continued</i>		
Recollect, talk, and write about books	<p>Books shared in Classroom Advantage provide opportunities for discussion. Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.</p> <ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Introduction, Pg. 17 Writing Center • Story Time Activities
Construct Meaning from Text		
Demonstrate understanding by asking and answering questions	<ul style="list-style-type: none"> • Science Investigation 	<ul style="list-style-type: none"> • Story Time Activities
Draw on understanding to predict events and story elements	<ul style="list-style-type: none"> • Predicting • What Comes Next? 	<ul style="list-style-type: none"> • 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	<p>Books shared in Classroom Advantage provide opportunities for discussion.</p> <ul style="list-style-type: none"> • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books • Informational Books • Math Books • Science Books (See titles at end of document.) 	<ul style="list-style-type: none"> • 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	<p>Books shared in Classroom Advantage provide opportunities to build and use background knowledge before, during, and after reading.</p>	<ul style="list-style-type: none"> • Story Time Activities

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Construct Meaning from Text <i>continued</i>		
Demonstrate understanding of stories through recall of events and retelling	<ul style="list-style-type: none"> • What Comes Next? • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books (See titles at end of document.) 	<ul style="list-style-type: none"> • Story Time Activities
Use evidence from the text to support opinions, interpretations, or conclusions	<p>Books shared in Classroom Advantage provide opportunities to discuss opinions, interpretations, and conclusions.</p> <ul style="list-style-type: none"> • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books • Informational Books • Math Books • Science Books (See titles at end of document.) 	<ul style="list-style-type: none"> • Unit 1, Pg. 32 Train My Brain Determination • Unit 7, Pg. 194 Good Friends Activity: I Tell the Truth
<p>Learn from books and use knowledge for higher level thinking:</p> <ul style="list-style-type: none"> • Categorize and classify information • Understand cause-and-effect relationships • Compare and contrast information • Understand graphic sources 	<p>Books shared in Classroom Advantage provide opportunities for discussion.</p> <ul style="list-style-type: none"> • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books • Informational Books • Math Books • Science Books (See titles at end of document.) 	<ul style="list-style-type: none"> • Introduction, Pg. 13 Reading Center • Story Time Activities
LITERACY ELEMENTS AND RESPONSE		
Distinguish realism and fantasy	<ul style="list-style-type: none"> • Real and Make-believe 	<ul style="list-style-type: none"> • Introduction, Pg. 11 Dramatic Play Center • Dramatic Play Activities • Story Time Activities
Understand characters' traits, actions, feelings, motives, and plans	<ul style="list-style-type: none"> • Describe Characters 	<ul style="list-style-type: none"> • 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

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
LITERACY ELEMENTS AND RESPONSE <i>continued</i>		
Use knowledge of setting to understand stories	Books shared in Classroom Advantage provide opportunities for discussion of story elements. <ul style="list-style-type: none"> • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books (See titles at end of document.)	<ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books (See titles at end of document.)	<ul style="list-style-type: none"> • Story Time Activities
Distinguish the roles of author and illustrator	<ul style="list-style-type: none"> • Print Directionality Introduction 	<ul style="list-style-type: none"> • Story Time Activities • Unit 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. <ul style="list-style-type: none"> • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books • Informational Books • Math Books • Science Books (See titles at end of document.) <ul style="list-style-type: none"> • Dots, Lines, and Circles • Letter Picture Writing 	<ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> • Dots, Lines, and Circles • Letter Picture Writing 	<ul style="list-style-type: none"> • Introduction, Pg. 8 Art Center • Introduction, Pg. 17 Writing Center • Journal Activities
Write first name	<ul style="list-style-type: none"> • Letter Picture Writing • What's Your Name? 	<ul style="list-style-type: none"> • Introduction, Pg. 8 Art Center • Introduction, Pg. 17 Writing Center • Journal Activities
Attempt to write last name	<ul style="list-style-type: none"> • Letter Picture Writing 	<ul style="list-style-type: none"> • Introduction, Pg. 8 Art Center • Introduction, Pg. 17 Writing Center • Journal Activities
Compose, dictate, or write messages or stories	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. <ul style="list-style-type: none"> • Dots, Lines, and Circles • Letter Picture Writing 	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> • Print Concepts • Print Directionality • Dots, Lines, and Circles • Letter Picture Writing 	<ul style="list-style-type: none"> • Introduction, Pg. 17 Writing Center • Journal Activities

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Writing Conventions <i>continued</i>		
Scribbles and/or writing start on the left side of paper and progress to the right	<p>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.</p> <ul style="list-style-type: none"> • Print Concepts • Print Directionality • Dots, Lines, and Circles • Letter Picture Writing 	<ul style="list-style-type: none"> • Introduction, Pg. 17 Writing Center • Journal Activities
Scribble or write more or less in a horizontal line	<p>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.</p> <ul style="list-style-type: none"> • Print Concepts • Print Directionality 	<ul style="list-style-type: none"> • Introduction, Pg. 17 Writing Center • Journal Activities
Use letters or symbols to represent words	<ul style="list-style-type: none"> • Dots, Lines, and Circles • Letter Picture Writing • Letters Make Words 	<ul style="list-style-type: none"> • Introduction, Pg. 17 Writing Center • Journal Activities
Write known letters, both independently and on request	<ul style="list-style-type: none"> • Letter Pictures • Letter Picture Writing 	<ul style="list-style-type: none"> • Introduction, Pg. 17 Writing Center • Journal Activities • Unit 1, Pg. 47 Capital Letter A: Introduction
MATHEMATICS		
COUNTING		
Demonstrate that objects, or parts of objects, can be counted	<ul style="list-style-type: none"> • Counting Songs • Number Counting • Number Instruction • Counting Puzzle 	<ul style="list-style-type: none"> • Introduce and Count Number Activities • Unit 1, Pg. 34 Counting and Attendance
Use words to rote count from 1 to 30	<ul style="list-style-type: none"> • Counting Songs • Number Counting • Number Instruction • Counting Puzzle 	<ul style="list-style-type: none"> • 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 <i>continued</i>		
Count 1-10 items, with one count per item	<ul style="list-style-type: none"> Counting Songs Number Counting Number Instruction One-to-One Correspondence Make and Count Groups Match Numbers 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Counting Songs Number Counting Number Instruction One-to-One Correspondence Make and Count Groups Order Numbers Counting Puzzle Match Numbers 	<ul style="list-style-type: none"> Unit 1, Pg. 54 Counting and Attendance
Demonstrate that the last count indicates how many items were counted	<ul style="list-style-type: none"> Counting Songs Number Counting Number Instruction One-to-One Correspondence Make and Count Groups Order Numbers Counting Puzzle Match Numbers 	<ul style="list-style-type: none"> Unit 1, Pg. 54 Counting and Attendance
Demonstrate understanding that when counting, items can be chosen in any order	<ul style="list-style-type: none"> Counting Songs Number Counting Number Instruction One-to-One Correspondence Make and Count Groups Order Numbers Match Numbers 	<ul style="list-style-type: none"> Unit 1, Pg. 34 Counting and Attendance Unit 1, Pg. 54 Counting and Attendance
User verbal ordinal terms	<ul style="list-style-type: none"> Song: Ordinals Book: The Circus Came to Town 	

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
COUNTING <i>continued</i>		
Verbally identify, without counting, the number of objects from 1 to 5 (subitizing)	<ul style="list-style-type: none"> Moving Target (Dots) Bug Bits 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Number Books Number Songs (See titles at end of document.) Explain Numbers Number Instruction 	<ul style="list-style-type: none"> Introduce and Count Number Activities
ADDING TO/TAKING AWAY		
Use concrete models for adding up to five objects	<ul style="list-style-type: none"> Songs: Addition; On the Bayou; Pirates Can Add Add Groups Act Out Addition 	<ul style="list-style-type: none"> Unit 7, Pg. 180 Build One More Unit 7, Pg. 229 Build One Less
Make a verbal word problem for adding up to five objects	<ul style="list-style-type: none"> Songs: Addition; On the Bayou; Pirates Can Add Add Groups Act Out Addition 	<ul style="list-style-type: none"> Unit 6, Pg. 91 Decomposing 10
Use concrete models for subtracting 1 to 5 objects from a set	<ul style="list-style-type: none"> Songs: Subtract Those Cars; Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Subtract Groups Act Out Subtraction 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Songs: Subtract Those Cars; Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Act Out Subtraction Subtract Groups 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: Fractions Book: Half for You and Half for Me 	<ul style="list-style-type: none"> Unit 7, Pg. 121 Problem Solving: Fair Division

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
GEOMETRY AND SPATIAL SENSE		
Name common shapes	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Geoboard Tangrams 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Geoboard Tangrams 	<ul style="list-style-type: none"> Unit 3, Pg. 368 Shapes Mural
MEASUREMENT		
Recognize and compare the heights, weights, and lengths of people or objects	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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 <i>continued</i>		
Recognize how much can be placed within an object	<ul style="list-style-type: none"> Capacity 	<ul style="list-style-type: none"> Unit 7, Pg. 199 Volume Unit 7, Pg. 209 Exploring Volume
Use language to describe concepts associated with the passing of time	<ul style="list-style-type: none"> Today Yesterday/Tomorrow Calendar Spring Summer Fall Winter 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: Same and Different; All Sorts of Laundry Book: Buttons, Buttons Sort 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: Same and Different; All Sorts of Laundry Book: Buttons, Buttons Sort 	<ul style="list-style-type: none"> Unit 1, Pg. 119 Sorting Buttons Unit 5, Pg. 174 Invertebrates
Collect data and organize it in a graphic representation	<ul style="list-style-type: none"> Calendar/Graph Weather Observe a Simple System 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: Train Station Patterns Patterns Pattern AB Pattern ABB Pattern ABC 	<ul style="list-style-type: none"> 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/INQUIRY		
Know and apply the concepts, principles, and processes of scientific inquiry	<ul style="list-style-type: none"> • Song: The Scientific Method • Science Investigation • Science Tools 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Science Investigation • Science Tools • Weather Tools 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Song: The Scientific Method • Science Investigation • Science Tools • Observe a Simple System • Calendar/Graph Weather 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Song: The Scientific Method • Science Investigation • Science Tools • Health Experiment 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Songs: The Scientific Method; Measuring Plants • Science Investigation • Science Tools • Length • Weather Tools 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Unit 3, Pg. 337 Exploring Water Unit 4, Pg. 8 Flat or Solid
Investigate and describe states of matter	<ul style="list-style-type: none"> Song: Matter Book: Pancakes Matter 	<ul style="list-style-type: none"> Unit 3, Pg. 337 Exploring Water Unit 7, Pg. 233 Precipitation
Investigate and describe the position and movement of objects	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Sun 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Songs: Water; Living and Nonliving; Food From Plants • Sun • Water • Living or Nonliving • Food From Plants 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Song: Living and Nonliving • Living or Nonliving 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Songs: Plants Are Growing; Measuring Plants • Observe a Simple System • Mammals • Amphibians • Birds 	<ul style="list-style-type: none"> • 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 <i>continued</i>		
Observe and describe plant, animal, and human behavior across seasons	<ul style="list-style-type: none"> Song: Seasons Book: That's What I Like: A Book About Seasons Spring Summer Fall Winter 	<ul style="list-style-type: none"> Unit 7, Pg. 243 What Should I Wear?
EARTH AND SPACE SCIENCES		
Identify and compare earth materials, their properties, and their uses	<ul style="list-style-type: none"> Song: Water Materials Water Magnets 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Songs: The Moon; Precipitation; Sun Blues Book: Star Pictures Clouds Moon Sun 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Songs: Sun Blues; Precipitation; Water; I Am Part of All I See; Storms Weather 	<ul style="list-style-type: none"> Unit 3, Pg. 284 Sunlight and Temperature Investigation
Investigate and observe changes in daily weather	<ul style="list-style-type: none"> Calendar/Graph Weather Weather Weather Tools 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Sun Clouds Precipitation Weather 	<ul style="list-style-type: none"> Unit 3, Pg. 284 Sunlight and Temperature Investigation Unit 7, Pg. 233 Precipitation
Demonstrate the importance of caring for our environment and planet	<ul style="list-style-type: none"> Songs: Pollution Rap; Conservation Pollution and Recycling 	<ul style="list-style-type: none"> Unit 2, Pg. 258 Taking Care of Living Things Unit 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	<ul style="list-style-type: none"> Song: Sun Blues 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Song: Health Books: The Germs; We All Exercise Avoid Germs and Prevent Illness Exercise and Rest Healthy Food Health Experiment 	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> Songs: One, Antenna, Two Antennas (Japan); A Bird Sang in the Trees (Norway); Colors, Colors (Mexico); Days of the Week (New Zealand); Everybody Loves Saturday Night (Kenya); Catch Him Just for Fun (Philippines); Horse and Buggy (Netherlands); Inchworm (USA); Sweet Guava Jelly (Jamaica); Kookaburra (Australia); Little Chicks (Lebanon); Little Snowball Bush of Mine (Russia); A Very Big Name (Wales); On the Bridge of Avignon (France); The Painted Rooster (Argentina); Egg on a Queen (USA—Southern style); Mountain Rabbit (Korea); The Sandman (Germany); Head, Shoulders, Knees, and Toes (USA, China, Portugal, and India—in English, Cantonese, Portuguese, and Hindi); Wake Up (USA—in Native American language); The Bird's Voice (USA); Oh Welcome, My Friends (Israel); An Ox Kissing a Fox (USA); The Flower of My Youth (Lithuania); I Am a Zebra (Africa); I Touch My Nose Like This (Mexico); Tortillas, Tortillas (Mexico) 	<ul style="list-style-type: none"> 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 <i>continued</i>		
Identify similarities and differences in characteristics of families and begin to understand family needs, roles, jobs, and relationships	<ul style="list-style-type: none"> Come Inside My Family 	<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> 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)		<ul style="list-style-type: none"> Unit 1, Pg. 35 Calendar Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 1, Pg. 55 Calendar
Connect past events with present and future events (using day and week time-relationship vocabulary)	<ul style="list-style-type: none"> Today Yesterday/Tomorrow 	<ul style="list-style-type: none"> Unit 1, Pg. 35 Calendar Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 1, Pg. 55 Calendar
ECONOMICS		
Understand that all people need food, clothing, and shelter	<ul style="list-style-type: none"> Songs: Food From Plants; Health Healthy Food 	<ul style="list-style-type: none"> Unit 2, Pg. 258 Taking Care of Living Things
Understand basic concepts such as wants and needs, producing and selling, buying and consuming	<ul style="list-style-type: none"> Book: Follow the Apples 	<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> 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, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, courtesy, respect, and initiative.	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Songs: I Am Part of All I See; Four Ecosystems; Words in Your World Deserts Mountains Oceans Rainforests 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Unit 2, Pg. 225 Where We Are
Use and respond to words that indicate direction and relative position	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> Unit 1, Pg. 10 Good Playing Rules Unit 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, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, courtesy, respect, and initiative.	<ul style="list-style-type: none"> 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 <i>continued</i>		
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.	<ul style="list-style-type: none"> • 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		<ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> • United States: Inchworm; The Bird's Voice; Egg on a Queen; Head, Shoulders, Knees, and Toes; Wake Up; An Ox Kissing a Fox 	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • Introduction, Pg. 8 Art Center • Visual 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.	<ul style="list-style-type: none"> • Introduction, Pg. 8 Art Center • Visual Arts Activities
Use art for self-expression	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • Introduction, Pg. 8 Art Center • Visual Arts Activities
Describe own artwork	<ul style="list-style-type: none"> • Squirrel's Sketches 	<ul style="list-style-type: none"> • Unit 6, Pg. 82 Imagine a Germ • Unit 7, Pg. 146 Artist's Statement
Comment on the artwork of others		<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • Music Activities • Unit 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.	<ul style="list-style-type: none"> • Unit 1, Pg. 98 Dramatic Play: Music Shop • Unit 1, Pg. 102 Hey Diddle, Diddle: Silly Song
Explore music by playing with musical instruments		<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Baby's Ballet • Mama's Melody 	<ul style="list-style-type: none"> • Dance and Movement Activities • Music Activities • Unit 1, Pg. 98 Dramatic Play: Music Shop
Use movement and dance to show feelings or convey meaning	<ul style="list-style-type: none"> • Baby's Ballet • Mama's Melody 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Papa's Play • Pretend Play 	<ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> • Pretend Play 	<ul style="list-style-type: none"> • Introduction, Pg. 11 Dramatic Play Center • Dramatic Play Activities • Unit 7, Pg. 198 Program Decorations
Use voice and movements to create characters	<ul style="list-style-type: none"> • Papa's Play • Baby's Ballet • Mama's Melody • Pretend Play 	<ul style="list-style-type: none"> • Introduction, Pg. 11 Dramatic Play Center • Dramatic Play Activities • Unit 7, Pg. 208 Program Rehearsal
Develop audience skills by observing performances		<ul style="list-style-type: none"> • Unit 3, Pg. 318 Growing Into a Good Audience • Unit 6, Pg. 89 Storytelling Festival

OWL SKILLS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
PHYSICAL DEVELOPMENT		
GROSS MOTOR DEVELOPMENT		
Develop stamina and flexibility	<ul style="list-style-type: none"> Book: We All Exercise Exercise and Rest 	<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> Unit 4, Pg. 42 Birds on a Perch Unit 5, Pg. 199 Dramatic Play: Circus School Unit 7, Pg. 238 Surfing the Waves
Can stand and hop on one foot		<ul style="list-style-type: none"> Unit 1, Pg. 130 We're Standing on One Foot!
Can walk, jog, jump, gallop, and skip		<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> Unit 1, Pg. 14 School Field Trip Unit 4, Pg. 42 Birds on a Perch Unit 7, Pg. 203 Spring Gallop!
Control personal speed and directionality		<ul style="list-style-type: none"> Unit 1, Pg. 143 Builders and Bulldozers Unit 7, Pg. 178 Fox In a Box
Move from one space to another in a variety of ways (running, jumping, hopping, skipping)		<ul style="list-style-type: none"> Unit 3, Pg. 276 Run, Run! Shade or Sun Unit 5, Pg. 233 Slide Like a Snail
Move in rhythm to simple tunes and music patterns	<ul style="list-style-type: none"> Baby's Ballet Mama's Melody 	<ul style="list-style-type: none"> Unit 1, Pg. 120 Listen to the Beat Unit 3, Pg. 367 Animal Beat
FINE MOTOR DEVELOPMENT		
Demonstrate fine-motor control when performing 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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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 <i>continued</i>		
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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Unit 4, Pg. 18 Bone Exploration Unit 7, Pg. 141 Tool Workshop
Demonstrate ability to perform self-help tasks (buttoning, zipping, snapping)		<ul style="list-style-type: none"> Unit 6, Pg. 79 Bath Time Unit 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.	<ul style="list-style-type: none"> Introduction, Pg. 8 Art Center Introduction, 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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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 <i>continued</i>		
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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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

PRE-READING

Sing a Rhyme Songs & Books

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

Informational Books

Opposites, Pairs, Watch the Woolly Worm

Read with Me Books

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

Decodable Books

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

BASIC READING

Traditional Tales

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

Informational Books

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

Readable Books (Read or Record)

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

Riding in My Jeep; Sammy and Pete; Will You Play with Me?; The Rescue; Who Am I?

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

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



SUPPORT

Professional Services offers a continuum of customizable services. [Learn more here.](#)

FLUENT READING

Read-Along Books

Bad News Shoes; Up and Down; The Mighty Sparrow; The Four Seasons; I Met a Monster; David Next Door; Bandage Bandit; Rocks in My Socks; Great White Bird; The Snow Lion; Turtle's Pond; The Story Cloth; Lorenzo's Llama; Snake Weaves a Rug; The Crowded House; Sound; Noise? What Noise?; The Story of Tong and Mai Nhia; Duc Tho Le's Birthday Present; Poetry Book 1; Wendel Wandered; What If You Were an Octopus?; Today I Write a Letter; I Hate Peas; The Talking Lizard; Darren's Work; Sequoyah's Talking Leaves; The Bee's Secret; The Weather on Blackberry Lane; Little Tree; Treasures from the Loom; Poetry Book 2; Mr. Croaky Toad; White-tailed Deer; The Courage to Learn; How Rivers Began; Pencil Magic; Water; The Sweater; Drawing; All on the Same Earth; Elephant Upstairs; Reaching Above; The Pizza Book; What Will Sara Be?; Winter Snoozers; Why Wind and Water Fight; The Three Billy Goats Gruff; The Piñata Book; Discovering Dinosaurs; Macaw's Chorus; Amazing Tails; My Reptile Hospital; Movin' to the Music Time

Fluency Comprehension and Speed Titles

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

Informational Books

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

Readable Books (Record, Read, Listen)

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

Sentence Dictation Titles

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

Chase Race; Shopping Day; Two Little Pines; Can Matilda Get the Cheese?; Let's Go to Yellowstone; Maddy and Clive; Go, Frog, Go!; Pip, the Big Pig; I Am Sam; Who Am I?

PRE-MATH & SCIENCE

Math Books

One Day on the Farm; Two Feet; Look for Three; Four Fine Friends; Grandpa's Great Athlete: A Book About 5; Hide and Seek Six; Just Seven; Eight at the Lake; 9 Cat Night; Ten for My Machine; The Search for Eleven; The Tasty Number Twelve; Thirteen in My Garden; Fourteen Camel Caravan; Fifteen on a Spring Day; Dinner for Sixteen; The Seventeen Machine; Eighteen Carrot Stew; Nineteen Around the World; Twenty Clay Children; Poor Wandering 1; Snowy Twos Day; 1, 2, 3, 4 in the Jungle; Give Me 5; Suzy Ladybug; 7 Train; 8 Octopus Legs; Highway 9; 10 Astronauts; When I Saw 11; I Love the Number 12; 13 Clues; 14 Camels; Fun 15; 16 Ants; Counting to 17; 18 Carrot Stew; 19 Around the World; 20 Fingers and Toes

Science Books

That's What I Like: A Book about Seasons; I Want to Be a Scientist Like Jane Goodall; Mr. Mario's Neighborhood; Mela's Water Pot; I Want to Be a Scientist Like Wilbur and Orville Wright; Follow the Apples!; I Want to Be a Scientist Like George Washington Carver; Guess What I Am; Where in the World Would You Go Today?; Star Pictures; I Wish I Had Ears Like a Bat; Creepy Crawlers

Counting Songs

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

Number Songs

Count to 31; Hotel 100; Poor Wandering 1; Snowy Twos Day; 1, 2, 3, 4 in the Jungle; Give Me 5; Suzy Ladybug; 7 Train; 8 Octopus Legs; Highway 9; 10 Astronauts; When I Saw 11; I Love the Number 12; 13 Clues; 14 Camels; Fun 15; 16 Ants; Counting to 17; 18 Carrot Stew; 19 Around the World; 20 Fingers and Toes

BASIC MATH & SCIENCE

Math & Science Books

One More Cat; Can You Guess? A Story for Two Voices; I Want to Be a Scientist Like Carl Linnaeus; I Want to Be a Scientist Like Antoni van Leeuwenhoek; Whatever the Weather; I Want to Be a Mathematician Like Sophie Germain; Water Is All Around; Mr. Romano's Secret: A Time Story; A Seed Grows; How Long is a Minute?; Marty's Mixed-up Mom; I Want to Be a Scientist Like Louis Pasteur; Pancakes Matter; Jump Rope Rhymes; Facts About Families; Fifteen Bayou Band; Hooray, Hooray for the One Hundredth Day!; Symmetry and Me; Animal Bodies; Everybody Needs to Eat; The Circus Came to Town; I Want to Be a Mathematician Like Thales; Bugs for Sale; Heads or Tails; Your Backyard; The Birds, the Beasts and the Bat; Halves and Fourths and Thirds; We All Exercise; Circus 20; Red Rock, River Rock; Painting by Number; I Want to Be a Scientist Like Joanne Simpson; Navajo Beads; Where in the World Would You Go Today?; I Want to Be a Scientist Like Wilbur and Orville Wright

FLUENT MATH & SCIENCE

Math & Science Books

The Snow Project; Chloe's Cracker Caper; What Sounds Say; Fossils Under Our Feet; The Boonville Nine; I Want to Be a Scientist Like Alexander von Humboldt; I Want to Be a Scientist Like Marie Curie; I Want to Be a Scientist Like Stephen Hawking; George and Jack; The Old Maple Tree; A Dinosaur's First Day; I Want to Be a Scientist Like Isaac Newton; My Family Campout; I Want to Be a Scientist Like Thomas Edison; Warm Soup for Dedushka; How Did the Chicken Cross the Road?; Inventions All Around; The Beginning of Numbers; I Want to Be a Mathematician Like Ada Byron Lovelace; Lightning Bells; Tyrannosaurus X 1; Halves and Fourths and Thirds; Navajo Beads; Red Rock, River Rock; I Want to Be a Mathematician Like Srinivasa Ramanujan; The Fraction Twins; Yangshi's Perimeter; I Want to Be a Mathematician Like Archimedes; Birds at My House; Painting by Number; The Fable Fair

ALBUMS

Beginning Math Songs: Volume 1

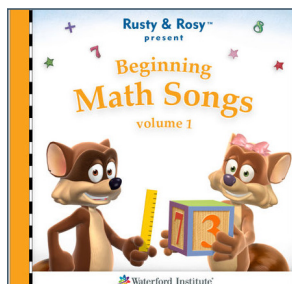
Odd Todd and Even Steven; Salsa Counting; On the Bayou—Addition; Subtract Those Cars; More Than, Fewer Than; A Nice Addition; Marching Band Counting; Doubles 1-5; Multiply by 0

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; 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



Download these albums and more at iTunes. Search for “Waterford’s Rusty & Rosy and Friends.”

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)

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

MY BACKPACK APP

Mental Math, Read-Along Books, Traditional Tales, Sing-Along Songs, Nursery Rhymes

