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CURRICULUM Correlation



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

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VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SECTION I-DEVELOPING SELF		
APPROACHES TO LEARNING		
Element 1: Play and Exploration		
Goal 1: Children engage in play to	understand the world around them.	
1. Engage solidly in "solitary", "parallel", "associative" and "cooperative play" (e.g., play that involves engagement, negotiation and pre-planning)	 Books: My Reptile Hospital; Ooey, Gooey Mud; Will You Play With Me?; Play Ball; Can We Still Be Friends?; Friends; Photos for Phil; The Snow Project Clubhouse Marmot's Basket Party Time Find Me! 	 Introduction, Pg. 16 Sensory Table Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 88 Let's Play Unit 4, Pg. 84 Working Together Unit 6, Pg. 56 Good Friends Activity: Can I Play With You?
2. Engage in sustained play episodes (e.g., stays in a dramatic play role like "the baby")	 Papa's Play <i>Resources:</i> Role Play What Would You Do? 	Dramatic Play Activities
3. Practice concepts through play (e.g., emergent writing: restaurant menu, geometry: naming the block shapes used in building a garage)	Letter TraceSimple ShapesSpace Shapes	 Dramatic Play Activities Introduction, Pg. 9 Block Center; Pg. 17 Writing Center Unit 4, Pg. 28 Classroom Block Play
4. Play basic games with rules	 <i>Resources:</i> Good Playing Rules Guess My Rule The Waiting Game 	• Unit 1, Pg. 10 Good Playing Rules
Element 2: Initiative		
Goal 1: Children show curiosity abo	out the world around them and take action to interact v	with it and learn.
1. Demonstrate flexibility, imagination and inventiveness in approaching task and activities through play	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative.	 Dramatic Play Activities Unit 1, Pg. 14 School Field Trip Unit 1 Pg. 36 Jump Up and Down Transition
2. Explore and discuss a range of topics, ideas and tasks	 Informational Books (See titles at end of document.) Science Investigation Perfect Present Magnets 	 Dramatic Play Activities Story Time Activities Introduction, Pg. 9 Block Center; Pg. 11 Computer Center; Pg. 12 Math Center; Pg. 13 Reading Center; Pg. 16 Science Center



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children show curiosity abo	but the world around them and take action to interact v	with it and learn <i>continued</i> .
3. Attempt to master new skills (e.g., riding a bike)	Waterford runs on a dynamic sequence engine that responds to each child's individual interactions. Children build persistence with scaffolded instruction and guided assistance throughout each activity. The support can range from repeating instructions to offering encouragement and visual clues to step-by-step, follow- me instruction.	 Center Activities Unit 1, Pg. 32 Train My Brain: Determination
4. Ask questions to find out about future events	 Informational Books (See titles at end of document.) Science Investigation Observe a Simple System 	 Unit 1, Pg. 55 Calendar Unit 1, Pg. 55 Schedule Unit 7, Pg. 225 Good Friends Activity: I Am Ready for Kindergarten
Element 3: Problem Solving		
Goal 1: Children display an interest	in novel situations and demonstrate flexibility, creativi	ty and innovation in solving challenging tasks.
1. Use imagination and creativity to interact with objects and materials	Waterford encourages everyone to have writing, drawing and art materials available for children's creations.	 Visual Arts Activities Introduction Pg. 8 Art Center; Pg. 9 Block Center; Pg. 17 Writing Center
2. Uses a new skill in a variety of contexts	 Song: The Scientific Method Science Investigation Length Capacity 	Center ActivitiesDramatic Play Activities
3. Engage in learning through attempting, repeating, experimenting, refining, and elaborating on experiences and activities	 Song: The Scientific Method Science Investigation Science Tools Magnets 	 Center Activities Unit 1, Pg. 110 Plan, Do, Review Unit 1, Pg. 32 Train My Brain: Determination Unit 6, Pg. 99 Good Friends Activity: I'm a Problem Solver
4. Demonstrate appropriate solutions to simple problems	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	 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



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SOCIAL AND EMOTIONAL LEARNI	NG AND DEVELOPMENT	
Element 1: Emotions and Self-Regu	lation	
Goal 1: Children express a range of	emotions and regulate their emotional and social resp	onses
1. Express needs of self and others and stands up for rights of self and others	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative as children learn to respect the rights and property of others as well as their own.	 Introduction, Pg. 16 Private Place Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling Unit 4, Pg. 26 Journal Prompt: I feel Unit 4, Pg. 74 It's Okay to Say No Unit 7, Pg. 139 Painting My Feelings
2. Make choices and shows understanding of consequences	Social-emotional video series "I Can Calm Down," models both appropriate and inappropriate behaviors through scenarios offering explanation and reasoning for each outcome, encouraging children to "Stop, Think, and Choose."	 Unit 7, Pg. 165 Good Friends Activity: I Choose Carefully Unit 7, Pg. 184 Consequence Game
3. Independently adapt behavior to fit different expectations and situations	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."	 Introduction, Pg. 10 Computer Center; Pg. 13 Reading Center Unit 1, Pg. 6 Listening Rug Rules Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 14 School Field Trip Unit 1, Pg. 39 Quiet Time Unit 5, Pg. 230 Dramatic Play: Library
4. Participate in small and large group peer selected and adult led activities	 Songs: Head, Shoulders, Knees, and Toes; I Touch My Nose Like This 	Center ActivitiesDramatic Play ActivitiesStory Time Activities
5. Use problem solving skills to compromise and resolve conflicts e.g., offers to trade toy for another, takes turn with another child	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	 Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 76 Taking Turns Game Unit 4, Pg. 84 Working Together
6. Focus on a self-selected activity or task to completion with adult help	Engaging activities throughout Waterford hold children's attention as they concentrate on each task	 Unit 1, Pg. 32 Train My Brain: Determination Unit 7, Pg. 131 Good Friends Activity: I Pay Attention
7. Manage transitions with minimal direction from adults	Soup's OnDo I Have To?	Unit 1, Pg. 14 School Field TripUnit 1 Pg. 36 Jump Up and Down Transition



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Element 2: Self-Awareness		
Goal 1: Children demonstrate an aw	vareness of own personal characteristics, skills and abi	lities
1. Express needs of self and others	 Do I Have To? Baby's Ball Boo Hoo Baby It's Not Fair! Find Me! 	 Introduction, Pg. 16 Private Place Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 4, Pg. 35 Good Friends Activity: I Can Calm Down Unit 4, Pg. 4 Good Friends Activity: Guess How I'm Feeling Unit 4, Pg. 26 Journal Prompt: I feel Unit 7, Pg. 139 Painting My Feelings
2. Stand up for rights of self and others	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative as children learn to respect the rights and property of others as well as their own.	 Unit 4, Pg. 74 It's Okay to Say No Unit 6, Pg. 66 Good Friends Activity: I'm In Charge of My Body
3. Make choices and understand consequences	Social-emotional video series "I Can Calm Down," models both appropriate and inappropriate behaviors through scenarios offering explanation and reasoning for each outcome, encouraging children to "Stop, Think, and Choose."	 Unit 7, Pg. 165 Good Friends Activity: I Choose Carefully Unit 7, Pg. 184 Consequence Game
4. Show confidence in range of abilities and in the capacity to accomplish tasks and take on new tasks	Personalized instruction enables students to progress through the sequence at their own pace, offering more challenging activities when they are ready.	 Unit 1, Pg. 149 I Am, I Can Unit 3, Pg. 346 Journal Prompt: My Job Unit 4, Pg. 96 Good Friends Activity: I Try New Things Unit 6, Pg. 26 Journal Prompt: My Body Does Amazing Things!
5. Express cultural influences from home, neighborhood and community e.g., celebrating traditions	Waterford is committed to creating a diverse learning experience that connects with early learners from all backgrounds.	 Introduction, Pg. 20 An Inclusive Classroom Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family
6. Demonstrate an understanding and acceptance of similarities and differences among people e.g., gender, race, special needs, culture, language and family	 Books: Mine; Jose Three; David Next Door; Seeing Fingers; Noise? What Noise?; In the Rain; The Story Cloth; Duc Tho Le's Birthday Present; Moving Day; Yangshi's Perimeter; Treasures From the Loom; Lorenzo's Llama; Sequoyah's Talking Leaves; Darren's Work 	 Introduction, Pg. 20 An Inclusive Classroom Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Element 3: Relationships with Adult	ts and Peers	
Goal 1: Children develop healthy po	sitive relationships with adults and peers	
1. Play and cooperate with other children sharing objects, conversations, and ideas	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative.	 Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 76 Taking Turns Game Unit 1, Pg. 88 Let's Play Unit 4, Pg. 84 Working Together
2. Respect the rights of others recognizing their feelings and responding with courtesy and kindness	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative as children learn to respect the rights and property of others as well as their own	 Unit 2, Pg. 188 Full Buckets Unit 2, Pg. 202 Kind Kids Unit 5, Pg. 226 Good Friends Activity: I'm a Good Friend Unit 5, Pg. 238 Friends Use Kind Words
3. Accept guidance and direction from familiar adults and seeks their support when needed	 Where's Papa? Find Me! Mama's Melody Lost and Found Lost Dinosaur Soup's On! 	 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 6, Pg. 75 Grown-Up Manners
4. Suggest solutions to social problems	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	 Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 76 Taking Turns Game Unit 4, Pg. 84 Working Together
GROWING, MOVING, AND BEING F	IEALTHY	
Element 1: Motor Development and	Coordination	
Goal 1: Children develop strength, c	oordination, and control of their large muscles.	
1. Exhibit motor control and balance when moving the whole body in a range of physical activities (e.g., alternate feet walking up and down stairs, propelling a wheelchair or mobility device, skipping, running, climbing and hopping)	<i>Resources:</i> • Yoga Booklet	 Unit 1, pg. 143 Builders and Bulldozers Unit 3, pg. 276 Run, Run! Shade or Sun Unit 4, pg. 42 Birds on a Perch Unit 5, pg. 233 Slide Like a Snail Unit 6, pg. 53 Floating Robots Unit 6, pg. 108 Exercise Makes Me Better Unit 6, pg. 118 Come Rest Awhile (Yoga) Unit 6, pg. 122 Obstacle Course



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children develop strength, o	coordination, and control of their large muscles con	tinued.
2. Demonstrate motor control and coordination when using objects for a range of physical activities (e.g., pulling, throwing, catching, kicking, bouncing or hitting balls, pedaling a tricycle)		 Unit 1, pg. 143 Builders and Bulldozers Unit 6, pg. 118 Come Rest Awhile (Yoga) Unit 6, pg. 122 Obstacle Course Unit 6, Pg. 112 Kick, Throw, Catch, and Bounce
3. Move through space showing awareness of own body in relation to other people and objects	Resources: • Personal Space Circle	 Unit 2, Pg. 169 Personal Space Circle Unit 2, Pg. 221 Over, Under, Through Unit 1, pg. 143 Builders and Bulldozers Unit 5, pg. 233 Slide Like a Snail Unit 6, pg. 122 Obstacle Course
4. Manipulate balls or similar objects with flexible body movements (e.g., bounce and catch a ball		 Unit 1, pg. 143 Builders and Bulldozers Unit 6, pg. 118 Come Rest Awhile (Yoga) Unit 6, pg. 122 Obstacle Course Unit 6, Pg. 112 Kick, Throw, Catch, and Bounce
Goal 2: Children develop strength,	eye-hand coordination, and control of their small or	r fine motor muscles.
1. Demonstrate fine motor skills requiring greater strength and control (e.g., use a paper punch, stapler, spray bottle)	The daily use of a touch pad or mouse helps develop dexterity and hand-eye coordination.	 Unit 1, Pg. 56 Writing Letter A Unit 1, Pg. 60 Turn and Talk Matching Unit 1, pg. 114 Snip, Snip, Cut Unit 2, pg. 254 Polly Put the Kettle On Unit 3, pg. 314 Cutting Shapes
2. Use eye-hand coordination to accomplish more complex tasks (e.g., button or zip clothes, eat with a fork, cut out simple shapes staying close to lines, use writing tools, fit pegs into pegboard)	The daily use of a touch pad or mouse helps develop dexterity and hand-eye coordination.	 Unit 1, Pg. 56 Writing Letter A Unit 1, Pg. 60 Turn and Talk Matching Unit 1, pg. 114 Snip, Snip, Cut Unit 2, pg. 254 Polly Put the Kettle On Unit 3, pg. 314 Cutting Shapes
Element 2: Health and Safety Pract	ices	
Goal 1: Children develop healthy ea	ting habits and knowledge of good nutrition.	
1. Eat a variety of nutritious foods	 Song: Health Healthy Food <i>Resources:</i> My Healthy Plate Food Pictures (Healthy Eating) 	 Unit 3, Pg. 319 Plant Part Salad Unit 7, Pg. 205 Healthy Eating



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children develop healthy ea	ating habits and knowledge of good nutrition continue	d.
2. Distinguish food on a continuum from most healthy to less healthy	 Song: Health Healthy Food Resources: My Healthy Plate Food Pictures (Healthy Eating) 	 Unit 3, Pg. 319 Plant Part Salad Unit 7, Pg. 205 Healthy Eating
3. Assist adults to prepare healthy snacks and meals	 Healthy Food <i>Resources:</i> My Healthy Plate 	 Unit 3, Pg. 319 Plant Part Salad Unit 5, Pg. 243 Worm Cups Unit 7, Pg. 216 Chicka Chicka Boom Boom Snack
4. Communicate food preferences	Books: I Hate Peas; Lumpy MushSoup's On!	• Unit 5, Pg. 141 Language: Sentence Board Game
5. Sort food into food groups and communicate benefits of healthy foods	 Song: Health Healthy Food Resources: My Healthy Plate Food Pictures (Healthy Eating) 	 Unit 3, Pg. 319 Plant Part Salad Unit 7, Pg. 205 Healthy Eating
Goal 2: Children develop personal	health and self-care habits, and become increasingly ir	ndependent.
1. Communicate with words or sign language to ask adults or peers specifically for the kind of help needed in a particular situation	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	 Unit 5, Pg. 166 Good Friends Activity: I Ask for Help When I Need It Unit 5, Pg. 173 Asking for Help
2. Independently start and participate in sleep routines		 Unit 6, pg. 108 Exercise Makes Me Better Unit 6, pg. 118 Come Rest Awhile (Yoga)
3. Communicate ways sleep keeps us healthy and makes us feel good	Song: HealthExercise and Rest	 Unit 6, pg. 108 Exercise Makes Me Better Unit 6, pg. 118 Come Rest Awhile (Yoga)
4. Communicate how daily activity and healthy behavior promote overall personal health with some support	 Song: Health Book: We All Exercise Healthy Food Exercise and Rest 	 Unit 6, pg. 108 Exercise Makes Me Better Unit 6, pg. 118 Come Rest Awhile (Yoga)
5. Independently complete personal care tasks (e.g., brushing teeth, toileting, washing hands)	 Book: The Germs Teeth <i>Resources:</i> Hand Washing Rebus 	 Unit 1, Pg. 11 Hand Washing and Snack Unit 1, Pg. 15 Wash Hands and Use Bathroom Unit 6, Pg. 79 Bath Time Unit 6, Pg. 87 Wash Your Hands with Soap (and the ABCs!) unit 7, Pg. 168 Dramatic Play: Dentist's Office unit 7, Pg. 174 Taking Care of My Teeth



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 2: Children develop personal h	nealth and self-care habits, and become increasingly	independent <i>continued</i> .
6. Explain the importance of doctor and dentist visits and cooperate during these visits and with health and developmental screenings	• Teeth	 Unit 6, Pg. 18 Listening to My Body Unit 7, Pg. 168 Dramatic Play: Dentist's Office
7. Recognize and communicate when experiencing pain or symptoms of illness	• Germs	 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. 75 Grown-Up Manners
8. Participate in structured and unstructured physical activities	<i>Resources:</i> • Yoga Booklet	 Unit 1, pg. 143 Builders and Bulldozers Unit 3, pg. 276 Run, Run! Shade or Sun Unit 4, pg. 42 Birds on a Perch Unit 5, pg. 233 Slide Like a Snail Unit 6, pg. 53 Floating Robots Unit 6, pg. 108 Exercise Makes Me Better Unit 6, pg. 118 Come Rest Awhile (Yoga) Unit 6, pg. 122 Obstacle Course
Goal 3: Children develop the ability	to identify unsafe situations, and use safe practices.	
1. Avoid potentially dangerous behaviors (e.g., do not take medicine or cross road without adult assistance)	 <i>Resources:</i> Emergency Preparedness for Kids Fire Safety for Kids 	 Unit 3, Pg. 337 Emergency! Unit 3, Pg. 373 Trusted Adults Unit 6, Pg. 66 Good Friends Activity: I'm in Charge of My Body Unit 6, Pg. 117 Digital Safety Unit 7, Pg. 153 Paying Attention Helps Keep Everyone Safe Unit 7, Pg. 155 Safe Eating: Gallery Refreshments
2. Follow basic safety rules and show safe behavior for self and others by applying established rules, procedures and safe practices with adult guidance	 Song: Sun Blues Book: The Germs Avoid Germs and Prevent Illness Resources: Emergency Preparedness for Kids Fire Safety for Kids 	 Unit 3, Pg. 334 Tuesday Story: Call For Help Unit 3, Pg. 337 Emergency! Unit 3, Pg. 373 Trusted Adults Unit 6, Pg. 66 Good Friends Activity: I'm in Charge of My Body Unit 6, Pg. 117 Digital Safety Unit 7, Pg. 153 Paying Attention Helps Keep Everyone Safe Unit 7, Pg. 155 Safe Eating: Gallery Refreshments



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 3: Children develop the ability	Goal 3: Children develop the ability to identify unsafe situations, and use safe practices <i>continued</i> .	
3. Identify adults in their communities who can keep them safe (e.g., police, firefighter)	Resources: • Community Helpers • Trusted Adults	 Unit 3, Pg. 334 Tuesday Story: Call For Help Unit 3, Pg. 373 Trusted Adults
4. Communicate an understanding of the importance of health and safety routines and rules	 Songs: Health; Sun Blues Book: The Germs; We All Exercise Exercise and Rest Germs Avoid Germs and Prevent Illness Resources: Emergency Preparedness for Kids Fire Safety for Kids 	 Unit 1, Pg. 11 Hand Washing and Snack Unit 1, Pg. 15 Wash Hands and Use Bathroom Unit 3, Pg. 334 Tuesday Story: Call For Help Unit 3, Pg. 337 Emergency! Unit 3, Pg. 373 Trusted Adults Unit 6, Pg. 66 Good Friends Activity: I'm in Charge of My Body Unit 6, Pg. 108 Exercise Makes Me Better Unit 6, Pg. 117 Digital Safety Unit 7, Pg. 153 Paying Attention Helps Keep Everyone Safe Unit 7, Pg. 155 Safe Eating: Gallery Refreshments
5. Follow basic health and safety rules and respond appropriately to harmful or unsafe situations	 Songs: Health; Sun Blues Book: The Germs; We All Exercise Exercise and Rest Germs Avoid Germs and Prevent Illness Resources: Emergency Preparedness for Kids Fire Safety for Kids 	 Unit 1, Pg. 11 Hand Washing and Snack Unit 1, Pg. 15 Wash Hands and Use Bathroom Unit 3, Pg. 334 Tuesday Story: Call For Help Unit 3, Pg. 337 Emergency! Unit 3, Pg. 373 Trusted Adults Unit 6, Pg. 66 Good Friends Activity: I'm in Charge of My Body Unit 6, Pg. 108 Exercise Makes Me Better Unit 6, Pg. 117 Digital Safety Unit 7, Pg. 153 Paying Attention Helps Keep Everyone Safe Unit 7, Pg. 155 Safe Eating: Gallery Refreshments



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
	SECTION II—COMMUNICATION AND EXE	PRESSION
LANGUAGE DEVELOPMENT		
Element 1: Receptive Language (Li	stening)	
Goal 1: Young children attend to, c	omprehend, and respond to increasingly complex lang	luage.
1. Follow multistep directions especially when these are familiar activities (e.g., steps in getting ready to play outdoors)	Children interacting with Waterford are constantly listening to input and responding with choices. Children must be able to listen, understand, and respond appropriately, often to detailed, multi-step directions.	 Unit 1, Pg. 4 Arrival and Toy Time Unit 1, Pg. 10 Introduction to Centers Unit 1, Pg. 11 Cleanup and Center Review Unit 1, Pg. 18 Afternoon Centers Unit 1, Pg. 20 Reflection and Dismissal Unit 1, Pg. 28 Introduction to SmartStart and the Computer Center
2. Demonstrate an understanding of complex statements having 1 or 2 phrases (e.g., Please put the toothbrush in the box under the sink)	Children interacting with Waterford are constantly listening to input and responding with choices. Children must be able to listen, understand, and respond appropriately, often to detailed, multi-step directions.	 Unit 1, Pg. 149 I Am, I Can Unit 2, Pg. 254 Polly Put the Kettle On Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please Unit 6, Pg. 20 May I Help Game
3. Demonstrate an understanding of different language forms such as questions and exclamations	 Songs: What Is a Sentence?; Sentence Marks Sentences Sentence Marks 	 Unit 1, Pg. 149 I Am, I Can Unit 2, Pg. 254 Polly Put the Kettle On Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please Unit 6, Pg. 20 May I Help Game
4. Demonstrate through conversation comprehension of more complex vocabulary (i.e., abstract concepts and words beyond everyday vocabulary)	Waterford online books include bold-faced vocabulary words. When any word is selected, the word is repeated. When bold-faced words are selected, students hear a slowed pronunciation and definition in a pop-up with an illustration.	 Unit 1, Pg. 54 Morning Meeting Unit 1, Pg. 83 Pat-a-cake: Dough Time Unit 1, Pg. 112 Elephant Invitations Unit 2, Pg. 228 Little Miss Muffet: Rhymes and Whey Unit 3, Pg. 302 Rock-a-bye Baby: Lullaby Word Segmentation



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Element 2: Expressive Language (S	peaking)	
Goal 1: Young children use increasir	ngly complex vocabulary and grammar to express thei	r thoughts, feelings, and ideas.
1. Use sentences with more complex grammatical structures when speaking (e.g., embedded clauses, such as "My teacher, who likes dogs, is nice"	Song: What Is a Sentence?Sentences	 Unit 1, Pg. 149 Am, I Can Unit 2, Pg. 179 Power I Unit 2, Pg. 254 Polly Put the Kettle On Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please
2. Engage in storytelling	What Comes Next?	Dramatic Play ActivitiesUnit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last
3. Combine 5-8 words into sentences.	Song: What Is a Sentence?Sentences	 Unit 1, Pg. 102 Hey Diddle, Diddle: Silly Song Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last Unit 5, Pg. 141 Language: Sentence Board Game
4. Use different forms of language for different purposes		 Unit 1, Pg. 149 Am, I Can Unit 2, Pg. 254 Polly Put the Kettle On Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please
5. Use abstract and increasingly detailed and varied vocabulary when speaking (e.g., use "turquoise" rather than" blue" or "I want to fly into space when I grow up")	Waterford online books include bold-faced vocabulary words. When any word is selected, the word is repeated. When bold-faced words are selected, students hear a slowed pronunciation and definition in a pop-up with an illustration.	 Unit 1, Pg. 54 Morning Meeting Unit 1, Pg. 83 Pat-a-cake: Dough Time Unit 1, Pg. 112 Elephant Invitations Unit 2, Pg. 228 Little Miss Muffet: Rhymes and Whey Unit 3, Pg. 302 Rock-a-bye Baby: Lullaby Word Segmentation
Element 4: Social Rules of Languag	le	
Goal 1: Young children initiate and r	maintain conversations with others while developing k	nowledge and use of the social rules of language.
1. Listen and respond on topic during longer conversations with others and in group discussions	Social-emotional videos model conversations between various characters with appropriate conversation rules as characters develop ideas, ask and answer relevant questions, and communicate in complete sentences.	 Unit 1, Pg. 54 Morning Meeting Unit 2, Pg. 254 Polly Put the Kettle On Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please
2. Use simpler language when talking with younger children	Boo Hoo BabyBaby's Ball	
 Initiate conversations with others and maintain topic of conversation 2-4 turns 	Social-emotional videos model conversations between various characters with appropriate conversation rules as characters develop ideas, ask and answer relevant questions, and communicate in complete sentences.	 Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Young children initiate and <i>continued</i> .	maintain conversations with others while developing k	nowledge and use of the social rules of language
4. If misunderstood may simply repeat the same sentence rather than trying a different way of conveying the message		 Unit 1, Pg. 32 Train My Brain: Determination Unit 2, Pg. 164 The Hungry Thing Rhyme Play
Element 6: Dual Language Learner	s—Receptive and Expressive English Language Skills	
Goal 1: Young children whose home complex spoken English.	e language is not English, demonstrate the ability to lis	ten, understand, and respond to increasing more
Uses one or two word sentences to communicate ideas, needs, and feelings (e.g., "Play cars.")	Social-emotional videos model conversations between various characters with appropriate conversation rules as characters develop ideas, ask and answer relevant questions, and communicate in complete sentences.	 Introduction, Pg. 21 Supporting Dual Language Learners Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please
Memorize and say frequently heard phrases (e.g., "I like pizza." "How are you?")	Waterford helps develop children's vocabulary asking them to respond orally, sing along with songs, and follow directions.	 Introduction, Pg. 21 Supporting Dual Language Learners Unit 1, Pg. 149 I Am, I Can Unit 2, Pg. 254 Polly Put the Kettle On Unit 5, Pg. 141 Language: Sentence Board Game Unit 5, Pg. 214 Set the Table, Please Unit 6, Pg. 20 May I Help Game
LITERACY DEVELOPMENT		
Element 1: Foundational Reading S	kills	
Goal 1: Children develop the found	ational skills needed for engaging with print, reading a	nd writing.
Print Concepts		
1. Indicate where to start reading on a page and how to move across and down a page.	 All online books and text within the software illustrate left- to right, top-to-bottom, return-sweep, and letter-spacing motion. Lessons highlight text for the learner which helps show the sequence of print. Print Concepts Print Directionality 	 Story Time Activities Unit 1, Pg. 23 Morning Message Unit 1, Pg. 46 The Apple Tree: Discuss the Story
2. Demonstrate knowledge of the association between written words and spoken words	Print ConceptsPrint DirectionalityLetters Make Words	 Story Time Activities Unit 1, Pg. 8 Morning Message Unit 1, Pg. 82 Letters Make Words
3. Display book handling skills	Print Concepts Introduction	 Introduction, Pg. 13 Reading Center Unit 1, Pg. 37 Print Knowledge: Books Story Time Activities



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Phonological Awareness		
4. Segment syllables in spoken words with modeling and assistance	 Syllables Syllable Safari Take Away Syllables 	 Unit 5, Pg. 130 Name Syllable Unit 5, Pg. 138 Eleven Elephants: Syllable Blend and Letter Sound /e/ Unit 5, Pg. 144 Listening Activity: Elephant Syllables Unit 5, Pg. 156 Listening Activity: Fishy Syllables Unit 5, Pg. 166 Listening Activity: Fast Syllables Unit 5, Pg. 176 Listening Activity: Grasshopper Syllables Unit 5, Pg. 186 Listening Activity: Hairy Syllables Unit 5, Pg. 196 Listening Activity: I Spy Syllables Unit 5, Pg. 218: Listening Activity: Jumbled Syllables
5. Determine if two words rhyme	 Rhyming Words Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme 	 Unit 1, Pg. 51 Fancy Rhyming Unit 1, Pg. 142 Rhyme Awareness: Humpty Dumpty and the Rhyme Cheer Unit 2, Pg. 164 The Hungry Thing Rhyme Play Unit 2, Pg. 174 Mother, Mother, I Am III: Rhyme Discrimination Unit 2, Pg. 199 Rhyme Race
6. With modeling and assistance, segment onsets and rimes of single syllable spoken words	 Phoneme Segmentation Letter Sound Eliminator Blending Dragon 	 Unit 6, Pg. 4 Listening Activity: Action Words Onset-Rime Unit 6, Pg. 11 Magnifying Glass: Onset-Rime and Letter Sound /m/ Unit 6, Pg. 16 Listening Activity: Magnifying Glass: Onset Rime Unit 6, Pg. 21 New: Onset-Rime and Letter Sound /n/
Phonics and Word Recognition		
7. Associate some letters of the alphabet with their specific sounds	 Letter Sound Songs Letter Sound Name That Letter Sound Sound Room Choose a Sound 	 Capital Letter Introduction Lowercase Letter Introduction



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Phonics and Word Recognition cor	ntinued	
8. Identify words that start with the same letter as their name	 Initial Sound Right Initial Sound Read with Me Books (See titles at end of document.) Name Game ABC Songs Name That Letter 	 Unit 4, Pg. 110 Listening Activity: Initial /ck/ Sounds Unit 6, Pg. 52 Initial Sounds and Letter Sound /p/ Unit 6, Pg. 84 Rascal's Rotten Day: Initial Sounds and Letter sound /r/ Unit 6, Pg. 88 Listening Activity: Rascally Initial Sounds
Fluency		
9. Pretend to read a familiar book using language from the text and reading-like intonation	 Read with Me Books Sing a Rhyme Songs/Books Read-Along Books Informational Books Decodable Books (See titles at end of document.) 	• Introduction, Pg. 13 Reading Center
Element 2: Reading—2A: Engagem	ent with Literature and Informational Text	
Goal 1: Children develop "book lan	guage" and demonstrate comprehension.	
1. Identify characters and setting in a story read aloud	Describe CharactersSum Up: Five Ws	 Unit 1, Pg. 32 Train My Brain: Determination Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 7, Pg. 194 Good Friends Activity: I Tell the Truth
2. Use story title, pictures, content and prior knowledge to predict story content	 Sing a Rhyme Songs/Books Read with Me Books Informational Books (See titles at end of document.) Print Concepts Introduction Peek at the Story 	 Unit 1, Pg. 112 Elephant Invitations Unit 1, Pg. 148 Ten Little Goldfish
3. Make connections between stories and real-life experiences	Connect to Me Build Knowledge	 Unit 1, Pg. 83 Pat-a-cake: Dough Time Unit 1, Pg. 112 Elephant Invitations



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children develop "book lang	guage" and demonstrate comprehension continued.	
4. Retell or re-enact a familiar story in the correct sequence of a familiar story's major events with prompting and support	 Sum Up: Remember Order What Comes Next? Describe Characters Find an Answer Sum Up: Five Ws Read with Me Books Read-Along Books Sing a Rhyme Songs/Books (See titles at end of document.) 	 Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last Unit 7, Pg. 215 Chicka Chicka Boom Boom Program Dramatic Play Activities
5. Ask and answer questions about the characters and major events of a story with prompting and support	 Describe Characters Find an Answer Sum Up: Five Ws Sum Up: Remember Order What Comes Next? Picture Clues 	 Unit 1, Pg. 32 Train My Brain: Determination Unit 1, Pg. 112 Elephant Invitations Unit 1, Pg. 148 Ten Little Goldfish Unit 3, Pg. 312 Itsy Bitsy Spider: First, Next, and Last Unit 5, Pg. 130 Good Friends Activity: Everybody Needs Help Sometimes Unit 7, Pg. 194 Good Friends Activity: I Tell the Truth
Element 3: Writing		
Goal 1: Children demonstrate the ur with literacy, children begin to use	nderstanding that writing is a means for communication writing conventions.	on. With increasing fine motor skills and experiences
1. Use writing and drawing for various purposes, such as giving information, narrating stories, or giving an opinion	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	 Introduction, Pg. 8 Art Center; Pg. 17 Writing Center Journal Activities Visual Arts Activities
2. Copy, trace, or independently write letters or words	 Dots, Lines, and Circles Letter Trace (Letter Trace) Letters Make Words 	 Introduction, Pg. 17 Writing Center Journal Activities Capital Letter Introduction Lowercase Letter Introduction
3. Print or copy own name and identify some of the letters	 ABC Songs Letter Trace (Letter Trace) Name Game 	 Capital Letter Introduction Lowercase Letter Introduction Introduction, Pg. 17 Writing Center Unit 1, Pg. 27 Letter Tile Names Unit 1, Pg. 72 Baa Baa Black Sheep: Wooly Names Unit 1, Pg. 74 Name Magnets



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children demonstrate the u with literacy, children begin to use	nderstanding that writing is a means for communicatic writing conventions <i>continued</i> .	on. With increasing fine motor skills and experiences
4. Use "sound spelling" (use initial sound of word and other letters to represent sounds heard in the word)	 Letter Sound Songs Letter Sound Initial Sound Name That Letter Sound Sound Room Choose a Sound 	 Introduction, Pg. 17 Writing Center Journal Activities
5. Participate in shared writing experiences (e.g., contributing ideas to a story)	Before children are fluent letter writers, Waterford encourages adults to take dictation to accompany children's drawings. Providing writing for a picture teaches pre-literate children valuable lessons about the purpose for writing and the way it works.	 Introduction, Pg. 17 Writing Center Journal Activities
Element 4: Dual Language Learner	s—Literacy in English	
Goal 1: Young children, whose hom	e language is not English, demonstrate an increasing a	bility to engage in literacy experiences in English.
The continuum of literacy development of young Dual Language Learners who are learning their home language and English somewhat resembles the literacy development of English-only speakers described in Elements 1, 2, and 3 of the Vermont Early Learning Standards.	Activities in Waterford are aural and visual with text shown and individual words highlighted as the narrator reads aloud. Students may be asked to touch the screen, say or sing along, or manipulate the cursor to select an individual word or a phrase. Children who are Dual Language Learners often thrive due to the scaffolded support and individual learning practice they receive.	Introduction, Pg. 21 Supporting Dual Language Learners
CREATIVE ARTS AND EXPRESSIO	N	
Element 1: Visual Arts		
Goal 1: Children create art using a v created by others.	variety of tools and art media to express their ideas, fe	elings, creativity; and develop appreciation of the art
1. Create artistic works through an open-ended process that reflect thoughts, feelings, experiences, or knowledge	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	 Introduction, Pg. 8 Art Center Visual Arts Activities
2. Independently plan and complete artistic creations such as drawings, paintings, collages	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	Introduction, Pg. 8 Art CenterVisual Arts Activities



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children create art using a v created by others <i>continued</i> .	ariety of tools and art media to express their ideas, fe	eelings, creativity; and develop appreciation of the art
3. Discuss own artistic creations and those of others	Squirrel's Sketches	Unit 7, Pg. 146 Artist's StatementUnit 7, Pg. 154 Gallery Talk
4. Show appreciation for different art forms and the creative work of others	Squirrel's SketchesMama's Melody	Unit 7, Pg. 146 Artist's StatementUnit 7, Pg. 154 Gallery Talk
Element 2: Music		
Goal 1: Children engage in making a	and listening to music as a vehicle for expression and	learning.
1. Experiment with musical instruments	Musical MayhemMama's Melody	 Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 4, Pg. 57 Self-Control Instruments Unit 5, Pg. 188 Insect Walking Sounds Unit 6, Pg. 85 Storytelling With Instruments
2. Recall and imitate different musical tones, rhythms, as they make music	 Book: Movin' to the Music Time Baby's Ballet Mama's Melody <i>Resources:</i> Hi! Notes 	 Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 1, Pg. 120 Listen to the Beat Unit 2, Pg. 175 Dancing with Props Unit 3, Pg. 369 Where is Thumbkin: Find the Marble Unit 5, Pg. 183 Flight of the Bumblebee Unit 5, Pg. 188 Insect Walking Sounds
3. Express creativity through music	 Book: Movin' to the Music Time Baby's Ballet Mama's Melody <i>Resources:</i> Hi! Notes 	 Unit 1, Pg. 98 Dramatic Play Music Shop Music and Dance Activities
4. Participate in music activities such as clapping, stomping, listening or singing	 Book: Movin' to the Music Time Sing Around the World Songs ABC Songs Sound Songs Baby's Ballet Mama's Melody Resources: Hi! Notes 	 Unit 1, Pg. 98 Dramatic Play: Music Shop Unit 1, Pg. 120 Listen to the Beat Unit 2, Pg. 175 Dancing with Props Unit 3, Pg. 369 Where is Thumbkin: Find the Marble Unit 5, Pg. 183 Flight of the Bumblebee Unit 5, Pg. 188 Insect Walking Sounds



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Element 3: Theatre (Dramatic Play)		
Goal 1: Children engage in dramatic and use their imaginations.	play and theatre as a way to represent real-life experi	iences, communicate their ideas and feelings, learn,
1. Initiate role-playing experiences and playing with props and costumes	 Papa's Play <i>Resources:</i> Role Play What Would You Do? 	 Dramatic Play Activities Unit 7, Pg. 208 Program Rehearsal Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
2. Use dialogue, actions, and objects to tell a story or express thoughts and feelings of themselves or of a character	 Papa's Play <i>Resources:</i> Role Play What Would You Do? Guess How I'm Feeling 	 Dramatic Play Activities Unit 7, Pg. 208 Program Rehearsal Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
3. Use various facial expressions and voice inflections when playing a character	 Papa's Play <i>Resources:</i> Role Play What Would You Do? Guess How I'm Feeling 	 Dramatic Play Activities Unit 7, Pg. 208 Program Rehearsal Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
4. Use creativity and imagination to manipulate materials and assume roles in dramatic play situations	 Mama's Melody Papa's Play <i>Resources:</i> Role Play What Would You Do? Guess How I'm Feeling 	 Dramatic Play Activities Unit 7, Pg. 208 Program Rehearsal Unit 7, Pg. 215 Chicka Chicka Boom Boom Program
5. Experience perspective of others through sociodramatic play	 Papa's Play Resources: Role Play What Would You Do? Guess How I'm Feeling Lots of Feelings 	 Dramatic Play Activities Unit 7, Pg. 208 Program Rehearsal Unit 7, Pg. 215 Chicka Chicka Boom Boom Program



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Element 4: Dance		
Goal 1: Children use movement to a	creatively express their ideas and feelings and to learr	ì.
1. Move to different patterns of beat and rhythm in music	 Song: Head, Shoulders, Knees, and Toes Book: Movin' to the Music Time <i>Resources:</i> Hi! Notes 	 Unit 1, Pg. 120 Listen to the Beat Unit 2, Pg. 251 Body Moves Unit 3, Pg. 283 High and Low Unit 3, Pg. 365 Animal Beat Unit 5, Pg. 151 Dinosaur Stomp Unit 2, Pg. 175 Dancing with Props
2. Express what is felt and heard in various musical tempos and styles	 Book: Movin' to the Music Time Baby's Ballet Mama's Melody 	 Unit 2, Pg. 175 Dancing with Props Unit 6, Pg. 53 Floating Robots Unit 7, Pg. 187 Pathways in Space
3. Use creative movement to express concepts, ideas, or feelings	 Book: Movin' to the Music Time Baby's Ballet Mama's Melody <i>Resources:</i> Hi! Notes 	 Unit 2, Pg. 175 Dancing with Props Unit 4. Pg. 117 Giraffes Can Dance! Unit 5, Pg. 183 Flight of the Bumblebee Unit 6, Pg. 53 Floating Robots Unit 7, Pg. 187 Pathways in Space
4. Repeat choreographed movements and begin to create own movements	 Book: Movin' to the Music Time Baby's Ballet Mama's Melody <i>Resources:</i> Hi! Notes 	 Unit 2, Pg. 251 Body Moves Unit 7, Pg. 208 Program Rehearsal Unit 7, Pg. 215 Chicka Chicka Boom Boom Program



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
SECTION III—LEARNING ABOUT OUR WORLD		
MATHEMATICS		
Element 1: Number Sense, Quantity	, and Counting	
Goal 1: Children count in sequence,	recognize numerals, connect numerals with quar	ntities, and compare quantities.
1. Recite numbers to 20 in sequence with only occasional errors	 Counting Songs Number Instruction Number Counting Order Numbers Counting Puzzles 	 Introduce and Count Number Activities Unit 1, Pg. 45 Counting and Attendance Unit 5, Pg. 200 Counting in a Circle
2. Say the next number that comes before or after in a sequence of 1-10	 Songs: Counting On; Counting Backward Book: A Space Adventure Counting Songs Number Instruction Number Counting Order Numbers Number Chart Count On Count Down 	 Introduce and Count Number Activities Unit 1, Pg. 45 Counting and Attendance Unit 2, pg. 261 Make One More Unit 5, Pg. 200 Counting in a Circle Unit 5, Pg. 210 Counting to 8 in Relation to 5 Unit 7, Pg. 180 Build One More Unit 7, Pg. 229 Build One Less
3. Count a group of up to 10 objects and understand that the last number represents the number of objects in the group	 Counting Songs Math Books Number Instruction Bug Bits Make and Count Groups One-to-One Correspondence 	 Unit 1, Pg. 23 Counting and Attendance Unit 3, Pg. 333 Tortillas, Tortillas: Family Dinner Unit 5, Pg. 147 Decomposing 7 Unit 5, Pg. 171 Quantities to 7 Unit 5, Pg. 180 Arrange and Count 7 Unit 5, Pg. 200 Counting in a Circle
4. Quickly identify number of 1-5 objects without counting	 Moving Target (Dots) Bug Bits <i>Resources:</i> Subitizing Dot Cards Subitizing Hand Cards 	 Unit 1, Pg. 150 Arrange and Count 4 Unit 2, Pg. 208 Pizza Chef Match Unit 2, Pg. 218 Group Five Pets
5. Read numerals up to 10 and connect them to the quantities they represent	Math BooksNumber InstructionMatch Numbers	Introduce and Count Number ActivitiesRead and Write Number Activities



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children count in sequence,	recognize numerals, connect numerals with quantities	, and compare quantities <i>continued</i> .
6. Compare groups of up to 10 objects and identify which group has more or less, or if they are the same (equal)	 Songs: Greater Than, Less Than; More Than, Fewer Than Book: For the Birds Make and Count Groups More Than, Fewer Than More Than Fewer Than Greater Than, Less Than 	 Unit 6, Pg. 8 Greater Than Unit 6, Pg. 71 Less Than Unit 6, Pg. 105 Quantities to 10
Element 2: Number Relationships a	nd Operations	
Goal 1: Children increasingly use nu	mbers to describe relationships and to solve mathema	atical problems.
1. Use simple strategies to solve mathematical problems and communicate how they solved the problems	 Songs: Bakery Subtraction; Circus Subtraction; Addition; On the Bayou Book: Five Delicious Muffins Addition Subtraction Act Out Addition Act Out Subtraction Make and Count Groups Add Groups Subtract Groups 	 Unit 5, Pg. 210 Counting to 8 in Relation to 5 Unit 6, pg. 83 Ten Frame Game Unit 7, Pg. 180 Build One More Unit 7, Pg. 229 Build One Less Unit 7, pg. 247 How Many Are Hiding?
2. Combine and separate small groups of objects to make new groupings, and identify the resulting number in the group	 Songs: Bakery Subtraction; Circus Subtraction; Addition; On the Bayou Book: Five Delicious Muffins Addition Subtraction Act Out Addition Act Out Subtraction Make and Count Groups Add Groups Subtract Groups 	 Unit 6, pg. 83 Ten Frame Game Unit 7, Pg. 180 Build One More Unit 7, Pg. 229 Build One Less Unit 7, pg. 247 How Many Are Hiding?
3. Match two equal sets using one-to- one correspondence and understand they are the same	 One-to-One Correspondence Make and Count Groups Match Numbers 	 Unit 1, Pg. 40 Math: Same Two Unit 2, Pg. 170 Mad Dash Number Match Unit 5, Pg. 171 Quantities to 7 Unit 6, Pg. 105 Quantities to 10



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children increasingly use n	umbers to describe relationships and to solve mathema	atical problems <i>continued</i> .
4. Use a range of strategies such as counting, matching to compare quantity in two sets of objects and describe the relationship with comparative terms (e.g., more, less, fewer, equal)	 Songs: Greater Than, Less Than; More Than, Fewer Than Book: For the Birds Make and Count Groups More Than, Fewer Than More Than Fewer Than Greater Than, Less Than 	 Unit 6, Pg. 8 Greater Than Unit 6, Pg. 71 Less Than Unit 6, Pg. 105 Quantities to 10
Element 3: Measurement, Classifica	ation, and Data	
	s of the differences of the objects and learn to sort, cor dimentary sense of time based mostly on common rout	
1. Compare and group objects using attributes of length, weight, and size, and explain reasoning (e.g., "I put all the big black buttons in this pile and the small black ones there.")	 Songs: Savanna Size; All Sorts of Laundry; Let's Compare Book: Buttons, Buttons Make Comparisons Size Length Capacity Big and Little Heavy and Light Tall and Short 	 Unit 6, Pg. 114 Length Unit 7, Pg. 142 Weight Unit 7, Pg. 199 Volume
2. Sort objects using two or more attributes (e.g., sets of large blue bears, small blue bears, large red bears, small red bears) and compare number of objects in each set	 Songs: All Sorts of Laundry; Savanna Size; Large, Larger, Largest; Let's Compare Book: Buttons, Buttons Sort Comparisons 	 Unit 1, Pg. 119 Sorting Buttons Unit 1, Pg. 134 Texture Sort Unit 3, Pg. 319 Plant Part Salad Unit 3, Pg. 338 Sort It Out Unit 3, Pg. 358 Fancy Shapes Unit 7, Pg. 205 Healthy Eating
3. Classify familiar objects into categories (e.g., fruits or vegetables)	 Song: All Sorts of Laundry Book: Buttons, Buttons Sort 	 Unit 1, Pg. 119 Sorting Buttons Unit 1, Pg. 134 Texture Sort Unit 3, Pg. 319 Plant Part Salad Unit 3, Pg. 338 Sort It Out Unit 3, Pg. 358 Fancy Shapes Unit 7, Pg. 205 Healthy Eating



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES	
	Goal 1: Children develop awareness of the differences of the objects and learn to sort, compare and classify objects by their attributes and properties. They also develop a rudimentary sense of time based mostly on common routines <i>continued</i> .		
4. Order objects by size or length (i.e., seriation)	 Song: Large, Larger, Largest Order Size Length Short and Tall Big and Little Heavy and Light 	• Unit 6, Pg. 114 Length	
5. Use Standard and non-Standard ways and tools to measure and compare (e.g., 3 hands long)	 Songs: Measuring Plants; Let's Compare Length Measurement Tools Short and Tall Capacity 	 Unit 7, Pg. 136 Exploring Length Unit 7, Pg. 142 Weight Unit 7, Pg. 200 Which Cup Holds More? Unit 7, Pg. 209 Exploring Volume 	
6. Use terms such as before, after, now, later, tomorrow, and yesterday accurately	 Song: It Happened Yesterday Books: I Can't Wait; Mr. Romano's Secret: A Time Story Today Yesterday/Tomorrow Calendar/Graph Weather 	 Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 1, Pg. 55 Calendar 	
Element 4: Geometry and Spatial R	leasoning		
Goal 1: Children increasingly recog	nize two- and three-dimensional objects and use spati	al reasoning.	
1. Name common two- and three- dimensional shapes, and their parts and attributes (e.g., "A triangle has 3 points.")	 Songs: Shapes, Shapes, Shapes; Kites; Corners and Sides Books: The Shape of Things; Imagination Shapes Simple Shapes Solid Shapes Space Shapes World Shapes Circle, Square, Triangle, Rectangle Oval, Star, Semicircle, Diamond, Octagon 	 Introduction, Pg. 9 Block Center Unit 3, Pg. 289 Rectangles and Squares Unit 3, Pg. 299 Triangles Unit 3, Pg. 320 Circles Unit 3, Pg. 375 Shape Hunt Unit 4, Pg. 8 Flat or Solid? Unit 4, Pg. 28 Classroom Block Play 	
2. Combine (i.e., compose) and separate (i.e., decompose) shapes to make other shapes.	 Geoboard Tangrams <i>Resources:</i> Shape Puzzles 	 Introduction, Pg. 9 Block Center; Pg. 12 Math Center Unit 3, Pg. 348 Friday Story: The Perfect Square Unit 3, Pg. 367 Shapes Mural 	



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children increasingly recog	nize two- and three-dimensional objects and use spati	al reasoning <i>continued</i> .
3. Use terms such as on top of, beside, in front, etc. to communicate ideas about the relative position of objects	 Songs: Positioning; Get Over the Bugs; Monster Trucks Book: Up in the Air Inside, Outside, Between Over, Under, Above, Below Above, Below, Next to, On Over, Under, and Through Position First, Middle, Last 	 Unit 2, Pg. 221 Over, Under, Through Unit 2, Pg. 229 Top, Beside, Bottom Unit 2, Pg. 260 Bears Above, Below, Next To, On
4. Follow simple directions related to relative position (beside, between, next to, etc.)	 Songs: Positioning; Get Over the Bugs; Monster Trucks Book: Up in the Air Inside, Outside, Between Over, Under, Above, Below Above, Below, Next to, On Over, Under, and Through Position First, Middle, Last 	 Unit 2, Pg. 221 Over, Under, Through Unit 2, Pg. 229 Top, Beside, Bottom Unit 2, Pg. 260 Bears Above, Below, Next To, On
5. Complete a 9-12 piece jigsaw puzzle by looking at the picture and/ or shapes	 Puzzle Game <i>Resources:</i> Shape Puzzles 	Introduction, Pg. 12 Math Center
SCIENCE		
Element 1: Physical Science		
Goal 1: Children construct concepts	of the properties of matter, sound, motion and energ	y through inquiry, exploration and investigations.
1. Use evidence to discuss what makes something move the way it does and how some movements can be controlled	 Songs: Push and Pull; Gravity Books: Mr. Mario's Neighborhood; Up and Down Push and Pull 	• Unit 7, Pg. 141 Tool Workshop
2. Describe objects by their physical properties and states of matter	 Songs: Solid or Liquid; Matter; Rocks Book: Pancakes Matter Solid and Liquid States of Water Rocks 	 Unit 3, Pg. 335 Exploring Water Unit 3, Pg. 340 The Water Cycle: Part 1 Unit 3, Pg. 344 The Water Cycle: Part 2



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children construct concepts <i>continued</i> .	of the properties of matter, sound, motion and energy	gy through inquiry, exploration and investigations
3. Investigate the differences between liquids and solids and explore how liquids can become solids, and solids become liquids	 Song: Solid or Liquid Book: Pancakes Matter Solid and Liquid States of Water 	 Unit 3, Pg. 340 The Water Cycle: Part 1 Unit 3, Pg. 344 The Water Cycle: Part 2
4. Use objects to make different sounds (e.g., put beans in a can to make 1 type of sound and in a plastic tub to make another type of sound)	• Book: What Sounds Say	 Unit 1, Pg. 105 Pouring Sounds Unit 1, Pg. 117 Jar Symphony Unit 1, Pg. 118 Sound Order
5. Demonstrate the relationship between shadows, the objects that make them, and the light source	 Books: My Family Campout; Thump, Bump! Sun 	 Unit 3, Pg. 276 Run, Run! Shade or Sun Unit 3, Pg. 279 Shadow Theater
Element 2: Life Sciences		
Goal 1: Children construct concepts investigations.	about the characteristics of living organisms, their b	iology and ecosystems through exploration and
1. Describe how plants and animals, including people, grow and change over time.	 Song: Plants Are Growing Book: A Seed Grows Mammals Amphibians Birds Plants 	 Unit 2, Pg. 231 Do You Know Which Ones Will Grow? Unit 2, Pg. 258 Taking Care of Living Things Unit 3, Pg. 363 Seed Investigation Unit 4, Pg. 118 Raising Tadpoles
2. Explain how animals including people use their senses to gather information (e.g., noses are for smelling)	 Song: Five Senses Books: I Wish I Had Ears Like a Bat; Fawn Eyes Sight Touch Hearing Taste Smell Science Investigation Body Parts Parts of the Face 	 Unit 5, Pg. 216 What Do Spiders Like? Unit 5, Pg. 245 Can an Earthworm Tell if It's Hot or Cold?



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children construct concepts investigations continued.	about the characteristics of living organisms, their bi	ology and ecosystems through exploration and
3. Describe how baby animals are similar yet different from their parents	 Book: Mine Mammals Birds Reptiles Amphibians 	
4. Discuss how animals meet their needs for shelter (e.g., birds build nests)	 Books: Where In the World Would You Go Today?; The Mitten; Winter Snoozers; The Big Mitten Deserts 	• Unit 4, Pg. 37 Dramatic Play: Bird Nest
Element 3: Earth and Space Scienc	es	
Goal 1: Children construct concepts through observations, exploration,	about Earth's systems, the impacts of human activity and investigations.	on these systems, and Earth's place in the universe
1. Record daily weather (e.g., sunny, rainy, snowy)	Song: PrecipitationWeatherCalendar/Graph Weather	• Unit 7, Pg. 244 Weather Report
2. Describe patterns of weather over time (e.g., in the winter it is cold and snowy)	 Songs: Seasons; Precipitation Book: That's What I Like: A Book About Seasons Spring Summer Fall Winter Weather 	 Unit 7, Pg. 233 Precipitation Unit 7, Pg. 243 What Should I Wear?
3. Recycle materials appropriately (e.g., compost food scraps)	Songs: Pollution Rap; ConservationPollution and Recycling	
4. Investigate and ask questions about the properties of earth materials including water, soil, rocks, and sand.	 Songs: I Am Part of All I See; Water Book: Mela's Water Pot Materials Magnets Rocks Water 	 Introduction, Pg. 16 Science Center Unit 3, Pg. 335 Exploring Water Unit 3, Pg. 340 The Water Cycle: Part 1 Unit 3, Pg. 344 The Water Cycle: Part 2 Unit 3, Pg. 347 Where Does Our Water Come From?



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Element 4: Engineering Design		
Goal 1: Children design, experiment	, construct, alter, and problem solve to modify the na	tural world and meet their needs and wants.
1. Draw pictures that represent physical structures	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	 Introduction, Pg. 8 Art Center; Pg. 16 Science Center Visual Arts Activities
2. Follow a simple visual plan to construct a structure	 Geoboard Tangrams <i>Resources:</i> Shape Puzzles 	 Introduction, Pg. 9 Block Center Unit 3, Pg. 357 Dramatic Play: Zoo and Animal Sculpture Unit 2, Pg. 225 Where We Are Unit 4, Pg. 19 Stack, Slide, Roll Unit 4, Pg. 28 Classroom Block Play
3. Ask why and how questions to figure out how objects work	 Songs: The Scientific Method; Push and Pull Science Investigation Push and Pull Resources: How Things Work 	• Unit 3, Pg. 347 Where Does Our Water Come From?
4. Use simple tools to construct solutions to problems	Song: The Scientific MethodBook: Milton's MittensScience Tools	Unit 4, Pg. 19 Stack, Slide, RollUnit 7, Pg. 141 Tool Workshop
5. Use classroom objects in novel ways to enhance child-directed play	Resources: • Role Play	Dramatic Play Activities
SOCIAL STUDIES		
Element 1: Inquiry		
	world around them by actively gathering and interpre	ting information.
1. Ask questions and participate in simple investigations to form hypotheses, gather observations, draw conclusions, and form generalizations	 Song: The Scientific Method Science Investigation Observe a Simple System Push and Pull Magnets 	 Unit 1, Pg. 50 Follow the Apples Investigation Unit 1, Pg. 57 Center Introduction: Cooking Apples Investigation Unit 3, Pg. 284 Sunlight and Temperature Investigation Unit 3, Pg. 306 How Do Plants Drink? Unit 3, Pg. 363 Seed Investigation
2. Collect, describe and record information through discussions, simple drawings, maps and charts	 Song: The Scientific Method Books: Milton's Mittens; One More Cat Science Investigation Observe a Simple System Calendar/Graph Weather 	 Introduction, Pg. 16 Science Center Unit 1, Pg. 104 Mr. Brown Can Moo! Can You? Unit 1, Pg. 134 Texture Sort Unit 1, Pg. 138 Crunchy and Soggy Snack Unit 2, Pg. 176 Smell Survey



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children make sense of the	world around them by actively gathering and interpre	ting information <i>continued</i> .
3. Describe and discuss predictions, explanations and generalizations based on past experience	 Song: The Scientific Method Books: Pancakes Matter; Warm Soup for Dedushka; Mr. Romano's Secret: A Time Story Science Investigation Observe a Simple System 	 Unit 1, Pg. 50 Follow the Apples Investigation Unit 3, Pg. 284 Sunlight and Temperature Investigation Unit 3, Pg. 363 Seed Investigation
Element 2: Family and Community;	Civics, Government, & Society	
	s initially as belonging to a family, a group and a commingly wider circles of society and learn the skills neede	
1. Identify various groups they belong to (e.g., family, class, neighborhood)	 Books: Mine; José Three My Family 	 Introduction, Pg. 20 An Inclusive Classroom Unit 1, Pg. 4 The Name Song Unit 1, Pg. 66 All the Way Done: Classroom Helpers Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family
2. Define group membership according to different contexts (e.g., class member, family members, T-ball team)	 Books: Play Ball; Mine; José Three; The Boonville Nine; Making the Team My Family 	 Introduction, Pg. 20 An Inclusive Classroom Unit 1, Pg. 4 The Name Song Unit 1, Pg. 66 All the Way Done: Classroom Helpers Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family
3. Describe their own family structure and family roles	 Books: Play Ball; Mine; José Three; My Super Sticky Sandwich Come Inside My Family 	 Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family
4. Act as citizens by demonstrating positive interactions with group members	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative.	 Unit 1, Pg. 66 All the Way Done: Classroom Helpers Unit 1, Pg. 31 Clean Up and Center Review Unit 2, Pg. 214 Garbage Elves Unit 2, Pg. 232 Wash the Tables! Unit 3, Pg. 346 Journal Prompt: My Job
5. Explain the need for rules in a variety of settings (e.g., home, classroom, playground), and for laws in the community	Rules and routines become familiar and children begin to demonstrate self-control as they progress independently through the Waterford sequence of activities.	 Unit 1, Pg. 6 Listening Rug Rules Unit 1, Pg. 10 Good Playing Rules Unit 1, Pg. 14 School Field Trip Unit 1, Pg. 39 Quiet Time Unit 5, Pg. 230 Dramatic Play: Library



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
	s initially as belonging to a family, a group and a cor ngly wider circles of society and learn the skills nee	nmunity; eventually they develop awareness of ded to be a contributing member of society <i>continued</i> .
6. Describe roles and responsibilities of various occupations in their community (e.g., policeman, teachers, librarians)	 Book: Mr. Romano's Secret: A Time Story <i>Resources:</i> Community Helpers Trusted Adults Role Play What Would You Do? 	 Unit 2, Pg. 160 Dramatic Play: Restaurant Unit 2, Pg. 242 Dramatic Play: Pet Store Unit 3, Pg. 326 We All Have Jobs Unit 3, Pg. 373 Trusted Adults Unit 5, Pg. 230 Dramatic Play: Library Unit 6, Pg. 69 Dramatic Play: Post Office Unit 7, Pg. 168 Dramatic Play: Dentist's Office
Element 3: Physical & Cultural Geog	graphy	
	s about the physical characteristics and locations of Iso construct concepts about their own cultural ider	
1. Identify features of the physical environment around them (e.g., roads, buildings, bodies of water)	 Songs: I Am Part of All I See; Four Ecosystems Book: Where In the World Would You Go Today? Mountains Oceans Deserts Rainforests 	 Introduction, Pg. 9 Block Center Unit 2, Pg. 225 Where We Are Unit 4, Pg. 28 Classroom Block Play
2. Describe or draw features of the geography of their classroom, home, and community	• Waterford encourages everyone to have writing, drawing and art materials available for children's creations.	 Introduction, Pg. 9 Block Center Unit 2, Pg. 225 Where We Are Unit 4, Pg. 28 Classroom Block Play
3. Explain that people share the environment with other people, animals, and plants	 Songs: I Am Part of All I See; Conservation Care of Earth 	
4. Describe ways people can help take care of the environment (e.g., recycle)	 Songs: Pollution Rap; Conservation Pollution and Recycling Care of Water Care of Earth 	
5. Point out own physical and family characteristics and those of others	Book: Mine; José ThreeMy Family	 Unit 1, Pg. 149 I Am, I Can Unit 2, Pg. 247 Clay Portraits Unit 3, Pg. 288 Journals: My Family



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
	s about the physical characteristics and locations of fa Ilso construct concepts about their own cultural identit	
6. Respect physical and cultural differences of others	 Waterford is committed to creating a diverse learning experience that connects with early learners from all backgrounds Sing Around the World Songs Books: Seeing Fingers; Noise? What Noise?; David Next Door; In the Rain; Duc Tho Le's Birthday Present; Lorenzo's Llama; Treasures From the Loom; The Story Cloth; Yangshi's Perimeter 	 Introduction, Pg. 20 An Inclusive Classroom Unit 3, Pg. 286 Grandmas: Same and Different Unit 3, Pg. 288 Journals: My Family
Element 4: History		
Goal 1: Children develop concepts the present.	about the passage of time, how the past has been inte	rpreted, and the ability to connect the past with
1. Differentiate between past, present, and future	 Song: It Happened Yesterday Books: Where in the World Would You Go Today?; I Can't Wait Calendar/Graph Weather Today Yesterday/Tomorrow 	 Journal Activities Unit 1, Pg. 35 Calendar Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 1, Pg. 55 Calendar Unit 3, Pg. 296 We Are All Growing Unit 7, Pg. 225 Good Friends Activity: I Am Ready for Kindergarten
2. Describe events that happened in the past (e.g., family or personal history)	 Song: It Happened Yesterday Books: The Watermelon Seed; The Brothers; Mr. Lucky Straw; The Old Maple Tree 	 Journal Activities Unit 1, Pg. 20 Reflection and Dismissal 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
3. Explain how people live and what they do changes over time	 Books: I Want to Be a Scientist Like Jane Goodall; I Want to Be a Scientist Like Wilbur and Orville Wright; I Want to Be a Scientist Like George Washington Carver; That's What I Like: A Book About Seasons Spring Summer Fall Winter 	 Unit 3, Pg. 296 We Are All Growing Unit 3, Pg. 326 We All Have Jobs Unit 7, Pg. 225 Good Friends Activity: I Am Ready for Kindergarten



VERMONT STANDARDS	WATERFORD DIGITAL RESOURCES	WATERFORD TEACHER RESOURCES
Goal 1: Children develop concepts a present continued.	bout the passage of time, how the past has been inter	rpreted, and the ability to connect the past with the
4. Use concepts of before, after, yesterday, tomorrow with good accuracy	 Song: It Happened Yesterday Books: Mr. Romano's Secret: A Time Story; Where in the World Would You Go Today?; I Can't Wait Calendar/Graph Weather Yesterday/Tomorrow 	 Unit 1, Pg. 35 Calendar Unit 1, Pg. 45 Calendar: Yesterday and Today Unit 1, Pg. 55 Calendar
5. Describe sequence of routines (e.g., getting ready to go outside) practiced in the past with good accuracy	 Books: Marty's Mixed-Up Mom; Mr. Romano's Secret: A Time Story 	 Unit 1, Pg. 11 Clean Up and Center Review Unit 1, Pg. 20 Reflection and Dismissal
Element 5: Economics		
Goal 1: Children describe how people interact economically and the occupations that people do to support themselves and society. They also learn about the economic interdependent relationships among people in our society.		
1. Describe how people interact economically (e.g., use money to purchase things or services)	Songs: Save Your Pennies; MoneyBooks: Follow the Apples; Bugs For Sale	 Unit 2, Pg. 160 Dramatic Play: Restaurant Unit 2, Pg. 242 Dramatic Play: Pet Store Unit 3, Pg. 298 Dramatic Play: Farm Unit 7, Pg. 165 Good Friends Activity: I Choose Carefully
2. Describe roles and responsibilities of several occupations, especially those the child is familiar with (e.g., dentist, janitor, farmer)	 Books: Mr. Romano's Secret: A Time Story; My Reptile Hospital; Play Ball; Yangshi's Perimeter 	 Unit 2, Pg. 160 Dramatic Play: Restaurant Unit 2, Pg. 242 Dramatic Play: Pet Store Unit 3, Pg. 298 Dramatic Play: Farm Unit 3, Pg. 326 We All Have Jobs Unit 6, Pg. 69 Dramatic Play: Post Office Unit 7, Pg. 168 Dramatic Play: Dentist's Office
3. Identify basic needs people have (e.g., food, clothing)	 Songs: Health; Food from Plants Books: Everybody Needs to Eat; Whatever the Weather Healthy Food Food from Plants 	• Unit 6, Pg. 27 Digesting Food



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

WATERFORD Books and Related Activities



FLUENT READING

Read-Along Books

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

Fluency Comprehension and Speed Titles

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

Informational Books

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

Readable Books (Record, Read, Listen)

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

Sentence Dictation Titles

Stop the Frogs!; Matt's Hat; What Is It?; Dan and Mac; What a Band!; What Is in the Pit?; Prints!; Who Is at the Door?; Sad Sam; The Big Trip; Dad's Surprise; Tad; Slug Bug; Green Gum; Lizzy the Bee; Little Duck; Thump, Bump!; The Big Hill; What's in the Egg?; Old Rosa; What is in the Tree?: Sammy and Pete: The Rescue: Chet and Chuck; Fun in Kansas; My Snowman; Oh No. 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?



Professional Services offers a continuum of customizable services. Learn more <u>here</u>.

CONTINUAL DEVELOPMENT

SUPPORT

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



PRE-MATH & SCIENCE

Math Books

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

Science Books

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

Counting Songs

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

Number Songs

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

BASIC MATH & SCIENCE

Math & Science Books

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

FLUENT MATH & SCIENCE

Math & Science Books

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

WATERFORD Family Engagement Resources



SPANISH FAMILY ENGAGEMENT RESOURCES

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

SONGS

Beginning Math Songs

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

Nursery Songs and Rhymes

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

Beginning Reading Songs

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

WEEKLY HOMELINK NEWSLETTERS

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

MATH HOMELINK NEWSLETTERS

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

SCIENCE HOMELINK NEWSLETTERS

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

WATERFORD MENTOR

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

READING HOMELINK NEWSLETTERS

Alphabet Knowledge

Comprehension and Vocabulary

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

Readiness Skills Letters

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

Phonological Awareness Letters

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



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