

APRIL 2024

CURRICULUM Correlation

Waterford Upstart 100% Kontana Early Learning Standards 2014

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MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES	
EMOTIONAL AND SOCIAL		
CULTURE, FAMILY, AND COMMUNITY		
CULTURE		
Standard 1.1: Children develop an awareness of between themselves and others.	of and appreciation for the similarities and differences	
k. Recognize stereotypes that are culturally or linguistically unfair as well as other biased behaviors	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.	
I. Demonstrate awareness, knowledge, and appreciation for another culture	Sing Around the World Songs	
FAMILY		
Standard 1.2: Children develop an awareness diverse characteristics of families.	of and appreciation for the functions, contributions, and	
i. Identify oneself as a member of a family and describe her family in a variety of ways	 Books: José Three; Mine My Family Soup's On! Baby's Birthday Party Time 	
J. Recognize similarities and differences between his family and other families	 Song: Same and Different Books: In the Rain; Seeing Fingers; Mine; José Three Come Inside My Family 	
COMMUNITY		
Standard 1.3: Children develop an understand including work roles and commerce.	ling of the basic principles of how communities function,	
h. Demonstrate community-building skills	Families are provided information about social-emotional learning online at upstart.waterford.org under the Resources and Activities tab, as well as in the Waterford Upstart Activity Book.	
i. Describe what she wants to be when grown up	Families are provided information about social-emotional learning online at upstart.waterford.org under the Resources and Activities tab, as well as in the Waterford Upstart Activity Book.	
EMOTIONAL DEVELOPMENT		
SELF-CONCEPT		
Standard 1.4: Children develop an awareness and appreciation of themselves as unique, competent, and capable individuals.		
h. Engage in play that he or she has chosen	Families are provided information about social-emotional learning online at upstart.waterford.org under the Resources and Activities tab, as well as in the Waterford Upstart Activity Book.	
i. Describe personal preferences and interests	 Books: I Hate Peas; Ooey, Gooey Mud; Bad News Shoes; Movin' to the Music Time Clubhouse Squirrel's Sketches Soup's On! 	



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES
SELF-EFFICACY	
Standard 1.5: Children demonstrate a belief in	their abilities.
h. Take risks to try new things	 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 Science Investigation Engagement: Role Play What Would You Do? Find the Ball
i. Exhibit independence	 Perfect Present Clubhouse Squirrel's Sketches Engagement: Role Play Rock-a-Bye, Baby Lullaby Guess My Rule
SELF-REGULATION	
Standard 1.6: Children manage their internal s adapt to diverse situations and environments.	tates, feelings, and behavior, and develop the ability to
i. Show empathy for others when he or she sees the consequences of his or her actions	Boo Hoo BabyDo I Have To?Musical Mayhem
j. Participate in developing program rules and guidelines for group games and interactive play and pay attention when rules are not followed	 Broken Lamp Engagement: Consequence Cards
EMOTIONAL EXPRESSION	
Standard 1.7: Children express a wide and var gestures, behaviors, and words.	ied range of feelings through their facial expressions,
i. Express a deeper and wider range of emotions	 Do I Have To? Lost Dinosaur Squirrel Blocks Clubhouse Papa's Thumb Lost Keys Where's Papa? Lost and Found Broken Vase Come Inside
j. Modify behaviors and emotions based on the environment and situation	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."



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES	
SOCIAL DEVELOPMENT		
INTERACTION WITH ADULTS		
Standard 1.8: Children show trust, develop em	otional bonds, and interact comfortably with adults.	
h. Express appropriate affection for significant adults	 Where's Papa? Find Me! My Family Engagement: Trusted Adults 	
i. Seek adult affirmations	 Squirrel's Sketches Party Time Engagement: Trusted Adults 	
INTERACTION WITH PEERS		
Standard 1.9: Children interact and build relationships with peers as they expand their world beyond the family and develop skills in cooperation, negotiation, and showing empathy.		
i. Cooperate with others	Social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, collaboration, courtesy, respect, and initiative.	
j. Use problem-solving strategies when conflicts arise with peers	Social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help.	
PHYSICAL		
FINE MOTOR SKILLS		
STANDARD 2.1: CHILDREN DEVELOP SMALL I	MUSCLE STRENGTH, COORDINATION, AND SKILLS.	
e. Engage in self-help skills	 Song: Health Book: The Germs Avoid Germs and Prevent Illness Teeth Engagement: Hand Washing Rebus Dental Chart 	
f. Perform increasingly more sophisticated actions requiring eye hand coordination	The daily use of a touch pad or mouse helps develop dexterity and hand-eye coordination.	
GROSS MOTOR SKILLS		
STANDARD 2.2: CHILDREN DEVELOP LARGE MUSCLE STRENGTH, COORDINATION, AND SKILLS.		
h. Perform large motor movement alone or with others	Book: We All ExerciseExercise and Rest	
i. Manipulate objects with large muscles	Book: We All ExerciseExercise and Rest	



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MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES
SENSORIMOTOR DEVELOPMENT	
STANDARD 2.3: CHILDREN USE ALL THE SEN SKILLS THROUGH SIGHT, SMELL, TOUCH, TA	NSES TO EXPLORE THE ENVIRONMENT AND DEVELOP STE, AND SOUND.
h. Adapt movements to specific situations	Activities in Waterford are aural, visual, and kinesthetic 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.
i. Demonstrate concepts through movement	 Book: Movin' to the Music Time Baby's Ballet Mama's Melody Engagement: Hi! Notes
HEALTH, SAFETY, AND PERSONAL CARE	
DAILY LIVING SKILLS	
STANDARD 2.4: CHILDREN DEMONSTRATE F DEVELOP AND PRACTICE BASIC CARE ROU	PERSONAL HEALTH AND HYGIENE SKILLS AS THEY TINES.
f. Communicate with an adult when not feeling wel	Families are provided information about social-emotional learning online at upstart.waterford.org under the Resources and Activities tab, as well as in the Waterford Upstart Activity Book.
g. Participate in bathroom routines with growing independence	 Song: Health Book: The Germs Avoid Germs and Prevent Illness Teeth Engagement: Hand Washing Rebus Dental Chart
NUTRITION	
	A VARIETY OF NUTRITIONAL FOODS AND DEVELOP
e. Participate in meals	Soup's On!Dinner TimeThe Picnic
f. Identify healthy foods options	 Songs: Health; Food From Plants Healthy Food Food From Plants Engagement: Food Pictures (Healthy Eating) My Healthy Plate



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES	
PHYSICAL FITNESS		
STANDARD 2.6: CHILDREN DEMONSTRATE H WELL-BEING THROUGH PHYSICAL ACTIVITY	EALTHY BEHAVIORS THAT CONTRIBUTE TO LIFELONG	
f. Participate in physically active games with peers	 Song: Health Book: We All Exercise Exercise and Rest Engagement: Yoga Poster 	
g. Recognize the positive feelings experienced during and after physical activity	Book: We All ExerciseExercise and Rest	
SAFETY PRACTICES AND AWARENESS OF R		
STANDARD 2.7: CHILDREN DEVELOP AN AW THEY LEARN TO MAKE SAFE AND APPROPR	ARENESS AND UNDERSTANDING OF SAFETY RULES AS ATE CHOICES.	
h. Make choices about behaviors or activities when presented with alternatives	Children interacting with Waterford are constantly listening to input and responding with choices, often following multi-step directions.	
i. Control or appropriately express intense emotions most of the time	Engagement:Emotion CardsFeelings Poster	
COMMUNICATION		
COMMUNICATION AND LANGUAGE DEVELO	PMENT	
RECEPTIVE COMMUNICATION (LISTENING A	ND UNDERSTANDING)	
Standard 3.1: Children use listening and observation skills to make sense of and respond to spoken language and other forms of communication. Children enter into the exchange of information around what they see, hear, and experience. They begin to acquire an understanding of the concepts of language that contribute to learning.		
j. Follow three and four-step directions	Children interacting with Waterford are constantly listening to input and responding with choices, often following multi-step directions.	
k. Focus on the meaning of words to enhance understanding and build 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.	
EXPRESSIVE COMMUNICATION (SPEAKING A	AND SIGNING)	
Standard 3.2: Children develop skills in using sounds, facial expressions, gestures, and words for a variety of purposes, such as to help adults and others understand their needs, ask questions, express feelings and ideas, and solve problems.		
p. Use new words	VocabularyBuild Knowledge	
q. Relate a story or event with increasing detail and coherence	 What Comes Next? Sum Up: Remember Order Sum Up: Five Ws Sing A Rhyme Songs/Books Read with Me Books (See titles at end of document.) 	



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES	
SOCIAL COMMUNICATION		
Standard 3.3: Children develop skills that help ways.	o them interact and communicate with others in effective	
j. Use language appropriately depending on the 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.	
k. Adjust intonation and volume of speech for a variety of settings	Families are provided information about social-emotional learning online at upstart.waterford.org under the Resources and Activities tab, as well as in the Waterford Upstart Activity Book.	
ENGLISH LANGUAGE LEARNERS: DUAL LAN	GUAGE ACQUISITION	
Standard 3.4: Children develop competency in	n their home language while becoming proficient in English.	
e. Use English for informal purposes and rely on home language for formal learning	Children who are Dual Language Learners often thrive due to the scaffolded support and individual learning practice they receive.	
f. Adjust communication form for the audience	Children who are Dual Language Learners often thrive due to the scaffolded support and individual learning practice they receive.	
LITERACY		
EARLY READING AND BOOK APPRECIATION		
STANDARD 3.5: CHILDREN DEVELOP AN UNDERSTANDING, SKILLS, AND INTEREST IN THE SYMBOLS, SOUNDS, AND RHYTHMS OF WRITTEN LANGUAGE AS THEY ALSO DEVELOP INTEREST IN READING, ENJOYMENT FROM BOOKS, AND AWARENESS THAT THE PRINTED WORD CAN BE USED FOR VARIOUS PURPOSES.		
p. Demonstrate an understanding that letters make up words, words make up sentences, and sentences make up stories	 Print Concepts Letters Make Words Read with Me Books Sing a Rhyme Songs/Books (See titles at end of document.) 	
q. Sustain attention to increasingly longer books and stories	 Read with Me Books Sing a Rhyme Songs/Books Read-Along Books Informational Books (See titles at end of document.) 	
PRINT DEVELOPMENT/WRITING		
STANDARD 3.6: CHILDREN DEVELOP INTEREST AND SKILLS IN USING SYMBOLS AS A MEANINGFUL FORM OF COMMUNICATION.		
I. Write his or her own name	 ABC Songs Letters Introduction Letter Trace Name Game 	
m. Write familiar words using accepted writing format	Dots, Lines, and CirclesLetter Trace	



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES
PRINT CONCEPTS	
	DERSTANDING THAT PRINT CARRIES A MESSAGE T THERE IS A CONNECTION BETWEEN SOUNDS AND
g. Identify letters	 ABC Songs Letter Sound Instruction Letters Introduction Letter Pictures
h. Match letters and their sound	 Sound Song Letter Sound Letter Sound Screening Sound Room Name That Letter Sound
PHONOLOGICAL AWARENESS	
	ARENESS OF THE SOUNDS OF LETTERS AND THE WORDS AND USE THIS AWARENESS TO MANIPULATE
g. Demonstrate progress in rhyming words	 Rhyming Words Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme Rhyme With Me Sing a Rhyme Songs/Books (See titles at end of document.)
h. Hear and separate words into syllables	 Syllables Syllable Safari Engagement: Break Words into Syllables
COGNITION	
APPROACHES TO LEARNING	
CURIOSITY	
Standard 4.1: Children develop imagination, in experience new things.	ventiveness, originality, and interest as they explore and
h. Ask more complex questions	Ask a QuestionFind an AnswerScience Investigation
i. Develop personal interests	 Books: I Hate Peas; Ooey, Gooey Mud; Bad News Shoes; Movin' to the Music Time Clubhouse Squirrel's Sketches Soup's On!



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES
INITIATIVE AND SELF-DIRECTION	
<i>Standard 4.2: Children develop an eagerness t skills or information.</i>	o engage in new tasks and to take risks in learning new
g. Develop procedures and thinking skills for investigating the world and making decisions	 Marmot's Basket Clubhouse Boo Hoo Baby Musical Mayhem Perfect Present Science Investigation
h. Plan and achieve a goal	Children build persistence with Waterford's consistent support and encouragement throughout each activity. The support can range from repeating instructions to offering encouragement and visual clues to step-by-step, follow-me instruction.
PERSISTENCE AND ATTENTIVENESS	
Standard 4.3: Children develop the ability to fo increase their learning.	ocus their attention and concentrate to complete tasks and
h. Sustain attention when peers or adults are the focus of the activity	Families are provided information about social-emotional learning online at upstart.waterford.org under the Resources and Activities tab, as well as in the Waterford Upstart Activity Book.
i. Work on a task that extends over a period of time	When children need extra assistance to finish a task, Waterford helps build persistence by providing support that can range from repeating instructions to offering encouragement and visual clues to step-by-step, follow-me instruction.
REFLECTION AND INTERPRETATION	
Standard 4.4: Children develop skills in thinkin	g about their learning in order to inform future decisions.
h. Work out a problem or a challenge mentally	ClubhouseMarmot's Basket
i. Use a variety of methods to express thoughts and feelings	 Find Me! Lost and Found It's Not Fair Do I Have To? Squirrel's Blocks Lost Dinosaur Papa's Thumb Engagement: Lots of Feelings Guess How I'm Feeling Emotion Cards
REASONING AND REPRESENTATIONAL THOU	JGHT
Standard 4.5: Children develop skills in causati representational thought.	ion, critical and analytical thinking, problem solving, and
h. Notice and describe how items are the same or different	 Songs: Same and Different; Let's Compare Make Comparisons Match
i. Explain the effects that actions might have upon objects	 Song: Push and Pull Book: Mr. Mario's Neighborhood Push and Pull Magnets



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES	
CREATIVE ARTS		
CREATIVE MOVEMENT AND DANCE		
STANDARD 4.6: CHILDREN PRODUCE RHYTH WITH GROWING TECHNICAL AND ARTISTIC	MIC MOVEMENTS SPONTANEOUSLY AND IN IMITATION, ABILITIES.	
h. Participate in guided movement activities	 Songs: Head, Shoulders, Knees, and Toes; I Touch My Nose Like This Book: Movin' to the Music Time <i>Engagement:</i> Hi! Notes 	
i. Watch dance and creative movement performances with attention	 Book: Movin' to the Music Time Baby's Ballet Mama's Melody 	
DRAMA		
STANDARD 4.7: CHILDREN SHOW APPRECIATION AND AWARENESS OF DRAMA THROUGH OBSERVATION AND IMITATION, AND BY PARTICIPATING IN SIMPLE DRAMATIC PLOTS, ASSUMING ROLES RELATED TO THEIR LIFE EXPERIENCES AS WELL AS THEIR FANTASIES.		
g. Engage in cooperative peer play in which there is a shared purpose	 Pretend Play Clubhouse Marmot's Basket Engagement: Role Play What Would You Do? 	
h. Create and direct complex scenarios based on individual and group ideas or past experiences	 Pretend Play Clubhouse Marmot's Basket Engagement: Role Play What Would You Do? 	
MUSIC		
STANDARD 4.8: CHILDREN ENGAGE IN A VARIETY OF MUSICAL OR RHYTHMIC ACTIVITIES WITH GROWING SKILLS FOR A VARIETY OF PURPOSES, INCLUDING ENJOYMENT, SELF-EXPRESSION, AND CREATIVITY.		
i. Imitate and produce rhythmic patterns to familiar songs	 Book: Movin' to the Music Time Sing a Rhyme Songs/Books (See titles at end of document.) Baby's Ballet Mama's Melody 	
j. Use conventional symbols to represent musical notes or invent symbols to represent sounds	 Book: Movin' to the Music Time Engagement: Animal Music Cards 	
VISUAL ARTS		
STANDARD 4.9: CHILDREN DEMONSTRATE A GROWING UNDERSTANDING AND APPRECIATION FOR THE CREATIVE PROCESS AS THEY USE THE VISUAL ARTS TO EXPRESS PERSONAL INTERESTS, IDEAS, AND FEELINGS, AND SHARE OPINIONS ABOUT ARTWORK AND ARTISTIC EXPERIENCES.		
i. Express feelings, ideas, and concepts about art	Book: Lizard and the Painted RockSquirrel's Sketches	
j. Create and appreciate works of art representing cultural lifestyles	Book: Lizard and the Painted RockSquirrel's Sketches	



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES
MATHEMATICS AND NUMERACY	
NUMBER SENSE AND OPERATIONS	
	BILITY TO THINK AND WORK WITH NUMBERS TO UMERICAL RELATIONSHIPS THROUGH STRUCTURED AND
g. Match numerals with the correct amount of objects	 Counting Songs Finger Counting Object Counting Count with 5-Frames Number _ Counting (e.g., Number 2 Counting) Match Numbers Bug Bits Make and Count Groups
h. Set up simple addition and subtraction problems	 Make and Count Groups Number Instruction Act Out Addition Act Out Subtraction Add Groups Subtract Groups
MEASUREMENT	
	IN USING MEASUREMENT INSTRUMENTS TO EXPLORE HIPS AND CHARACTERISTICS, SUCH AS LENGTH, EA, AND TIME.
h. Estimate measurement characteristics of familiar objects or events	 Song: Measuring Plants Book: How Long Is a Minute? Length Capacity Measurement Tools
i. Measure length by laying units end to end	 Song: Measuring Plants Length Measurement Tools
DATA ANALYSIS	
STANDARD 4.12: CHILDREN APPLY MATHEMA SORTING, AND COMPARING OBJECTS.	TICAL SKILLS IN DATA ANALYSIS, SUCH AS COUNTING,
d. Convey the concepts and use correct terms associated with classification and comparison	 Songs: Savanna Size; Large, Larger, Largest Size Length Heavy and Light Tall and Short Big and Little
e. Identify how items in a group are similar	 Songs: Same and Different; All Sorts of Laundry Book: Buttons, Buttons Make Comparisons Similar Figures



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES	
ALGEBRAIC THINKING		
STANDARD 4.13: CHILDREN LEARN TO IDENT MATHEMATICAL LANGUAGE AND MATERIALS	IFY, DESCRIBE, PRODUCE, AND CREATE PATTERNS USING S.	
f. Reproduce simple patterns of sound and movement	 Song: Train Stations Patterns Patterns Pattern: AB; ABB; ABC 	
g. Describe a sequence of events	 Book: That's What I Like: A Book About Seasons Spring Summer Fall Winter 	
GEOMETRY AND SPATIAL REASONING		
STANDARD 4.14: CHILDREN BUILD THE FOUNDATION FOR RECOGNIZING AND DESCRIBING SHAPES BY MANIPULATING, PLAYING WITH, TRACING, AND MAKING COMMON SHAPES. CHILDREN LEARN SPATIAL REASONING AND DIRECTIONAL WORDS AS THEY BECOME AWARE OF THEIR BODIES AND PERSONAL SPACE WITHIN THE PHYSICAL ENVIRONMENT.		
g. Demonstrate an understanding of size and shape relationships	 Song: Savanna Size; Large, Larger, Largest Symmetry Congruence Similar Figures Size Order Size Big and Little Heavy and Light Tall and Short 	
h. Experiment with mapping skills	Each Sing Around the World: Intro displays a map highlighting the location of the country represented.	
SCIENCE		
SCIENTIFIC THINKING AND USE OF THE SCIE	INTIFIC METHOD	
KNOWLEDGE, THEY ENGAGE IN SCIENTIFIC	ERSTAND THEIR ENVIRONMENT AND TEST NEW INVESTIGATIONS USING THEIR SENSES TO OBSERVE, AKE PREDICTIONS, AND DEVELOP CONCLUSIONS AND	
g. Develop procedures and thinking skills for investigating the world, solving problems, and making decisions	 Song: The Scientific Method Science Investigation Science Tools Observe a Simple System 	
h. Formulate answers to own questions using the scientific method	 Song: The Scientific Method Science Investigation Science Tools Observe a Simple System 	



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES	
LIFE SCIENCE		
STANDARD 4.16: CHILDREN DEVELOP UNDERSTANDING OF AND COMPASSION FOR LIVING THINGS.		
h. Observe and describe plants, insects, and animals as they go through predictable life cycles	 Songs: Living and Nonliving, Plants Are Growing, Food From Plants, Measuring Plants, Plant or Animal, Vertebrates, Birds, Fish, Invertebrates Make Comparisons Plant or Animal Mammals Birds Fish Amphibians Reptiles Insects Spiders Worms Invertebrates Plants 	
i. Investigate, describe, and compare the characteristics that differentiate living from non- living things	Song: Living and NonlivingLiving or Nonliving	
PHYSICAL SCIENCE		
	DERSTANDING OF THE PHYSICAL WORLD (THE NATURE MATTER, AND THE FORCES THAT GIVE ORDER TO THE	
i. Plan and carry out investigations on the behavior of moving things	 Songs: The Scientific Method; Push and Pull; Gravity Book: Up and Down Science Investigation Science Tools Push and Pull Magnets 	
j. Use vocabulary that demonstrates a basic understanding of scientific principles related to the physical world	 Song: Matter Book: Pancakes Matter States of Water 	
EARTH AND SPACE		
STANDARD 4.18: CHILDREN DEVELOP AN UN	DERSTANDING OF THE EARTH AND PLANETS.	
k. Classify objects by attributes or characteristics	Song: All Sorts of LaundryBook: Buttons, ButtonsSort	
l. Make observations of the moon, sun, clouds, and sky, and record them over time	 Songs: Sun Blues; Precipitation; The Moon Books: Star Pictures; Moon Song Sun Moon Clouds Constellations Calendar/Graph Weather 	



MONTANA STANDARDS	WATERFORD DIGITAL RESOURCES	
ENGINEERING		
STANDARD 4.19: CHILDREN DEVELOP AN UNDERSTANDING OF THE PROCESSES THAT ASSIST PEOPLE IN DESIGNING AND BUILDING.		
g. Use a formalized design process of investigation, invention, implementation, and evaluation with guidance	 Books: I Want to Be a Scientist Like: Jane Goodall; Wilbur and Orville Wright; George Washington Carver Science Investigation Perfect Present Soup's On! 	
h. Use a formalized design process of investigation, invention, implementation, and evaluation independently	 Song: Inventing Books: Inventions All Around; I Want to Be a Scientist Like: Jane Goodall; Wilbur and Orville Wright; George Washington Carver 	
SOCIAL STUDIES		
TIME (HISTORY)		
STANDARD 4.20: CHILDREN DEVELOP AN UNDERSTANDING OF THE CONCEPT OF TIME, INCLUDING PAST, PRESENT, AND FUTURE AS THEY ARE ABLE TO RECOGNIZE RECURRING EXPERIENCES THAT ARE PART OF THE DAILY ROUTINE.		
h. Demonstrate an awareness of the past	 Books: The Watermelon Seed; The Brothers; The Birds, The Beasts, and the Bat Yesterday/Tomorrow 	
i. Use correct vocabulary for days of the week and names of the months, although not always correctly or in conventional order	Songs: Days of the Week; Months of the Year	
PLACES, REGIONS, AND SPATIAL AWARENES	S (GEOGRAPHY)	
STANDARD 4.21: CHILDREN DEVELOP AN UNDERSTANDING THAT EACH PLACE HAS ITS OWN UNIQUE CHARACTERISTICS. CHILDREN DEVELOP AN UNDERSTANDING OF HOW THEY ARE AFFECTED BY— AND THE EFFECT THAT THEY CAN HAVE UPON—THE WORLD AROUND THEM.		
g. Identify where he or she lives	Engagement:Exploring Your Home City With Your Children	
h. Use a simple map	Each Sing Around the World: Intro displays a map highlighting the location of the country represented	
THE PHYSICAL WORLD (ECOLOGY)		
STANDARD 4.22: CHILDREN BECOME MINDFU INTERDEPENDENCE ON THE NATURAL WOR AND WHY IT IS IMPORTANT.	JL OF THEIR ENVIRONMENT AND THEIR LD; THEY LEARN HOW TO CARE FOR THE ENVIRONMENT	
i. Identify and describe natural features in the environment, and how natural resources are used	 Song: I Am Part Of All I See Oceans Deserts Mountains Rainforests Water Natural Resources 	
j. Exhibit simple conservation behaviors	 Songs: Pollution Rap; Conservation Pollution and Recycling Care of Water Care of Earth 	



MONTANA STANDARDS

WATERFORD DIGITAL RESOURCES

TECHNOLOGY		
STANDARD 4.23: CHILDREN BECOME AWARE OF TECHNOLOGICAL TOOLS AND EXPLORE AND LEARN TO USE THESE RESOURCES IN A DEVELOPMENTALLY APPROPRIATE MANNER.		
g. Demonstrate appropriate use and care of technological tools	While interacting with Waterford, children become familiar with digital tools (e.g., computer, keyboard, mouse, touch pad, monitor) and learn to use them properly.	
h. Use technology as a tool for learning new information	Print ConceptsBuild Knowledge	



PRE-READING

Sing a Rhyme Songs/Books

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

Informational Books

Opposites, Pairs, Watch the Woolly Worm

Read with Me Books

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

Decodable Books

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

BASIC READING

Traditional Tales

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

Informational Books

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

Readable Books (Read or Record)

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

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

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



FLUENT READING

Read-Along Books

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

Fluency Comprehension and Speed Titles

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

Informational Books

The Piñata; 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!; Smokel; The Note; The Snoring Boar; Friends; Brute and the Flute; Bob and Tab; Hot Rods; Happy Birthday; The Mitten; Pat Can Camp; The Rabbit and the Turtle; What Am I?; Who Will Go in the Rain?; Let's Get Hats!; The Tree Hut; Rom and His New Pet; Too Much Popcorn; Old King Dune; Riding in My Jeep; Will You Play With Me?; What Do I Spy?; Quick! Help!; Can We Still Be Friends?; Brave Dave and Jane; Space Chase Race; Shopping Day; Two Little Pines; Can Matilda Get the Cheese?; Let's Go to Yellowstone; Maddy and Clive; Go, Frog, Go!; Pip, the Big Pig; I Am Sam; Who Am I?

WATERFORD Books and Related Activities



PRE-MATH & SCIENCE

Math Books

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

Science Books

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

Counting Songs

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

Number Songs

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

BASIC MATH & SCIENCE

Math & Science Books

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

FLUENT MATH & SCIENCE

Math & Science Books

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



FAMILY ENGAGEMENT

Family engagement resources are constantly being created, updated, and modified according to the needs of Waterford Upstart families. Please visit <u>Waterford Upstart</u> to see the most current resources and activities.

WATERFORD UPSTART

Waterford Upstart is a secure website where Upstart families log in to see their child's usage and learning achievements. Families also receive short messages with ideas on how to engage in their child's learning and have access to thousands of resources and activities.

The Waterford Upstart Activity Books are available to many families. These books include resources designed specifically for young children as well as family activities for reading, writing, math, and science. All activities in the Waterford Upstart Activity Book are avaliable online at Waterford Upstart.



SAMPLE RESOURCES & ACTIVITIES

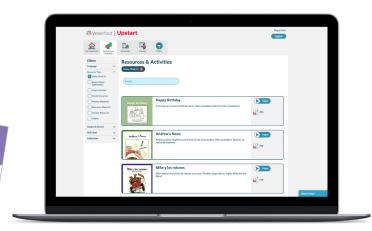
Families can find 1,000s of resources and activities in English and Spanish at Waterford Upstart. Here are some examples.

Social-Emotional Learning

Affirming Your Child; Emotion Cards, Screen Time Balance, Social-Emotional Learning Overview, Social-Emotional Learning—Relationship Skills, Responsible Decision Making, Self-Awareness, Self-Management, Social Awareness, Stop-Think-Choose, Waterford and Social-Emotional Learning; Clean Up Together!; Do You Have?; Find the Ball; Garbage Elves; Guess How I'm Feeling; Guess My Rule; Hi! Notes; I Love My Hat; Lots of Feelings; Personal Space Circle; Plant or Animal Sort; Please and Thank You; Rock-a-bye, Baby Lullaby; Role Play; Shape Bag; Telling the Truth; This Belongs to a Friend; Waiting Game

Math and Science

Waterford's Five Instructional Strands for Math and Science; Family Math and Science Activities; Number Writing Practice 0-10; Draw 1-20; Racing Squirrels Counting Game; First, Middle, Last; Same and Different; More and Less; Shapes; Shape Count; Patterns; Grab and Count; Count the Chips 5; Add Groups; Living or Nonliving?; Solid and Liquid; Clouds; Water; Number Cards; Dot Cards; Pattern Cards; Sorting Cards; Counting



Visit Waterford Upstart at https://upstart.waterford.org/

Cards; 0-99 Chart; Base 10 Blocks and Place Value Mat; 100s Chart; Addition Puzzles; Count On by 1; Geoboard Dot Grid; Graphs; Insect Cards; Mammals Poster

Language and Literacy

Waterford's Six Instructional Strands for Reading; Family Reading Activities; Alphabet Pictures Chart; Letter Writing Practice Aa-Zz; Journal Page; Family Writing Activities; Syllables; Nursery Rhymes (Hey, Diddle, Diddle; Quack, Quack, Quack; Jack and Jill; Twinkle, Twinkle Little Star); Capital Letter Cards; Lowercase Letter Cards; Word Pattern Cards; Sound Cards; Power Word Cards; Letter Trace Aa-Zz; Rhyming Cards; Where's the Sound?; Decodable Books

Books (All 350+ books available in English and Spanish) Mine; José Three; My Super Sticky Sandwich; Ooey, Gooey Mud; Fawn Eyes; Garden Visitors; Little Monkey; The Alligator in the Library; A Story in the Snow; Shell Houses; Lost Socks; Lumpy Mush; The Germs; The Swing; The Watermelon Seed; Moon Song; What Is a Cloud?; Legs; In the Rain; Moving Day; Seeing Fingers; Play Ball

CONTINUAL DEVELOPMENT

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