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CURRICULUM Correlation

Waterford UPSTART

100%

Arizona
Department
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Early Learning
Standards May
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ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
SOCIAL EMOTIONAL STANDARD	
STRAND 1: SELF	
Concept 1: Self-Awareness The child demonstrates an awareness of his or	r her self.
a. Demonstrates self-confidence.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • Clubhouse • Squirrel's Sketches • Soup's On!
b. Makes personal preferences known to others.	 Books: I Hate Peas; Ooey, Gooey Mud; Bad News Shoes Clubhouse Squirrel's Sketches Soup's On!
c. Demonstrates knowledge of self-identity.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • Book: Mine; José Three • Come Inside • My Family • Clubhouse
d. Shows an awareness of similarities and differences between self and others.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • Song: Same and Different • Books: In the Rain; Seeing Fingers; Mine • Clubhouse • Come Inside • My Family
Concept 2: Recognizes and Expresses Feeling	
The child recognizes and expresses feelings o	
a. Associates emotions with words, facial expressions and body language.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • Find Me! • Lost and Found • It's Not Fair! • Do I Have To? • Boo Hoo Baby Waterford Mentor Resources: • Emotion Cards • Lots of Feelings • Guess How I'm Feeling



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 2: Recognizes and Expresses Feelings The child recognizes and expresses feelings of	
b. Identifies, describes, and expresses their own feelings.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • Find Me! • Lost and Found • It's Not Fair • Do I Have To? Waterford Mentor Resources: • Lots of Feelings • Guess How I'm Feeling • Emotion Cards
c. Identifies and describes feelings of others.	 Musical Mayhem Boo Hoo Baby Baby's Ball Waterford Mentor Resources: Emotion Cards Lots of Feelings
d. Expresses empathy for others.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. Boo Hoo Baby Baby's Ball Noisy Children Musical Mayhem
Concept 3: Self-Regulation The child manages the expression of feelings,	thoughts, impulses, and behaviors.
a. Understands and follows expectations in the learning environment.	Waterford's social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative.
b. Manages transitions, daily routines, and unexpected events.	Waterford's social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative. • Soup's On! Waterford Mentor Resources: • Emergency Preparedness for Kids
c. Modifies behavior for various situations and settings.	Waterford's social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative. Waterford Mentor Resources: Teaching Children Manners
d. Chooses appropriate words and actions.	Waterford's social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative. Waterford Mentor Resources: Teaching Children Manners



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
STRAND 2: RELATIONSHIPS	
Concept 1: Attachment The child demonstrates the ability to engage	in and maintain healthy relationships.
a. Expresses affection for familiar adults.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • My Family • Where's Papa Waterford Mentor Resources: • Lots of Feelings
b. Seeks security and support from familiar adults.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. Lost and Found Find Me! Lost Dinosaur Waterford Mentor Resources: Lots of Feelings
c. Demonstrates the ability to engage with new adults or children with the support of familiar adults.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book.
d. Separates from familiar adult with minimal distress.	Waterford Mentor Resources:Lots of FeelingsRole Play
Concept 2: Social Interactions The child displays socially competent behavior	or.
a. Responds when adults or other children initiate interactions.	Waterford's social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative to help develop socially competent behavior. • Find Me! • Where's Papa? • Marmot's Basket • Soup's On! • Musical Mayhem
b. Initiates and sustains positive interactions with adults and other children.	 Find Me! Soup's On! Where's Papa? Marmot's Basket Musical Mayhem Mama's Melody
c. Demonstrates positive ways to resolve conflict.	Waterford's social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help. • Do I Have To? • It's Not Fair!



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 3: Respect The child acknowledges the rights and prope	erty of self and others.
a. Respects the rights and property of others.	Waterford's social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect the rights and property of others.
b. Defends own rights and the rights of others.	Waterford's social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect and defend the rights of others as well as their own. • Do I Have To? • It's Not Fair! • Lost Dinosaur Waterford Mentor Resources: • What Would You Do? • This Belongs to a Friend • I Love My Hat • Please and Thank You
c. Shows respect for learning materials in the learning environment.	Waterford's social-emotional videos model positive, pro-social behaviors such as friendship, empathy, kindness, cooperation, collaboration, respect, and initiative as children learn to respect the rights and property of others as well as their own.
APPROACHES TO LEARNING STANDARD	
STRAND 1: INITIATIVE AND CURIOSITY	
Concept 1: Initiative The child demonstrates self-direction while p	participating in a range of activities and routines.
a. Seeks interaction with others.	 Clubhouse Marmot's Basket Where's Papa? Find Me! Lost and Found Perfect Present Pretend Play
b. Develops independence during activities, routines, and play.	 Perfect Present Clubhouse Squirrel's Sketches
c. Exhibits cognitive flexibility, imagination, and inventiveness when attempting tasks and activities	 Perfect Present Marmot's Basket Pretend Play Waterford Mentor Resources: What Would You Do? This Belongs to a Friend Garbage Elves Guess My Rule Clean Up Together



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
Concept 2: Curiosity The child demonstrates eagerness to learn about and discuss a range of topics, ideas, and activities.		
a. Shows interest in learning new things and trying new experiences.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. 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 Magnets Waterford Mentor Resources: Role Play What Would You Do? Find the Ball	
b. Expresses interest in people.	 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 	
c. Asks questions to get information.	 Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. 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 Magnets 	
STRAND 2: ATTENTIVENESS AND PERSISTEN	ICE	
Concept 1: Attentiveness The child demonstrates the ability to focus on	an activity with deliberate concentration despite distractions.	
a. Displays ability to hold attention when engaged in an activity.	Engaging activities throughout Waterford hold children's attention as they concentrate on each task. Support provided within each activity can range from repeating instructions to offering encouragement and visual clues to step-by-step, followme instruction.	
b. Sustains attention for extended periods of time when engaged in an age-appropriate activity despite distractions or interruptions.	Engaging activities throughout Waterford hold children's attention as they concentrate on each task. Support provided within each activity can range from repeating instructions, to offering encouragement and visual clues, to step-by-step, followme instruction.	
c. Increases ability to focus attention, and can return to activities after distractions and interruptions.	Engaging activities throughout Waterford hold children's attention as they concentrate on each task. Support provided within each activity can range from repeating instructions, to offering encouragement and visual clues, to step-by-step, followme instruction.	



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
Concept 2: Persistence The child demonstrates the ability to maintain and sustain a challenging task.		
a. Pursues challenges.	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.	
b. Copes with frustration or disappointment with support. c. Establishes goals, generates plans, and follows through to completion.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. Do I Have To? It's Not Fair! Squirrel's Blocks Lost and Found Waterford Mentor Resources: Role Play Guess How I'm Feeling Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. Perfect Present	
STRAND 3: CONFIDENCE	Pretend Play	
Concept 1: Confidence		
The child demonstrates self-assurance in a var	riety of circumstances.	
a. Expresses opinions or ideas.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. Books: I Hate Peas; Ooey, Gooey Mud; Bad News Shoes My Family Boo Hoo Baby Clubhouse Marmot's Basket Musical Mayhem Squirrel's Sketches Mama's Melody Soup's On! Perfect Present	



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 1: Confidence The child demonstrates self-assurance in a va	ariety of circumstances <i>continued</i> .
b. Views self as competent and skilled.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. My Family Boo Hoo Baby Clubhouse Marmot's Basket Musical Mayhem Squirrel's Sketches Mama's Melody Soup's On! Perfect Present Party Time
c. Is willing to take risks and consider a variety of alternatives.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • Perfect Present • Boo Hoo Baby • Pretend Play
STRAND 4: CREATIVITY	
Concept 1: Creativity The child demonstrates the ability to express	their own unique way of seeing the world.
a. Uses imagination to generate new ideas.	 Pretend Play Where's Papa? Find Me! Mama's Melody Perfect Present Waterford Mentor Resources: Rock-a-Bye, Baby Lullaby Role Play What Would You Do?
b. Appreciates humor.	Where's Papa?My Family
c. Engages in inventive social play.	Pretend PlayClubhouseWhere's Papa?Find Me!
STRAND 5: REASONING AND PROBLEM-SOL	
Concept 1: Reasoning The child demonstrates the ability to analyze	information and situations in order to form judgments.
a. Gathers information and reaches a conclusion.	Waterford's social-emotional video series, models conversations between characters as they gather information and reach conclusions. Two examples are "Do I Have To?" and "It's Not Fair." • Informational Books (See titles at end of document.) • Build Knowledge



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES		
Concept 1: Reasoning The child demonstrates the ability to analyze info	Concept 1: Reasoning The child demonstrates the ability to analyze information and situations in order to form judgments <i>continued</i> .		
b. Recognizes relationships between cause and effect.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • Books: I Want to Be a Scientist Like Wilbur and Orville Wright; I Want to Be a Scientist Like George Washington Carver • Build Knowledge		
c. Uses prior knowledge to build new knowledge and skills.	 Books: Fawn Eyes; The Germs; Mine Connect to Me Build Knowledge Step Into the Story 		
Concept 2: Problem-solving The child demonstrates the ability to seek solu	utions to problems.		
a. Recognizes problems.	 Boo Hoo Baby Musical Mayhem Perfect Present Baby's Ball Baby's Berries 		
b. Seeks adult assistance when support is required.	Waterford's social-emotional videos model problem-solving strategies that include individual methods as well as seeking adult help. • It's Not Fair! • Lost and Found Waterford Mentor Resources: • Role Play • What Would You Do?		
c. Tries to solve problems.	Waterford's social-emotional videos model problem-solving strategies that include individual methods. • Boo Hoo Baby • Musical Mayhem • Baby's Ball		
d. Works to solve a problem independently.	Waterford's social-emotional videos model problem-solving strategies that include individual methods. • Boo Hoo Baby • Perfect Present • Musical Mayhem • Baby's Ball		



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
LANGUAGE AND LITERACY STANDARD	
STRAND 1: LANGUAGE	
Concept 1: Receptive Language Understanding The child demonstrates understanding of directions of the child demonstrates understanding demonstrates demo	
a. Demonstrates understanding of a variety of finger-plays, rhymes, chants, poems, conversations, and stories.	Sing a Rhyme Songs/Books offer many rhymes, chants, poems, conversations, and stories for children to enjoy. Children hear the books read, see the picture story, and can manipulate the pages of the online book.
b. Actively engages in finger-plays, rhymes, chants, poems, conversations, and stories.	Sing a Rhyme Songs/Books offer many rhymes, chants, poems, conversations, and stories for children to enjoy. Children hear the books read, see the picture story, and can manipulate the pages of the online book.
c. Demonstrates understanding and follows directions that involve: one step, two steps, and a series of unrelated sequences of action.	Children interacting with Waterford are constantly listening to input and responding with choices, often following multi-step directions.
Concept 2: Expressive Language and Commun The child uses verbal and nonverbal communic ideas, and experiences, problem-solve, reason	cation for a variety of purposes to share observations,
a. Communicates needs, wants, ideas, and feelings through three to five word sentences.	Waterford's social-emotional videos model conversations and discussions between various characters as they communicate in complete sentences. • Do I Have To? • It's Not Fair! • Lost Dinosaur • Find Me! • Perfect Present • Clubhouse • Marmot's Basket • Musical Mayhem
b. Speaks clearly and understandably to express ideas, feelings and needs.	Waterford's social-emotional videos model conversations and discussions between various characters as they communicate in complete sentences. Do I Have To? It's Not Fair! Lost Dinosaur Find Me! Perfect Present Clubhouse Marmot's Basket Musical Mayhem
c. Makes relevant responses to questions and comments from others.	Waterford's social-emotional videos model interactions between characters with relevant responses to questions and comments.
d. Initiates, sustains, and expands conversations with peers and adults.	Waterford's social-emotional videos model conversations and discussions initiated and continued by different characters.
e. With modeling and support, uses acceptable language and social rules including appropriate tone, volume and inflection to express ideas, feelings, and needs.	Waterford's social-emotional videos model conversations and discussions that demonstrate appropriate conversation rules as characters communicate in complete sentences.



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 2: Expressive Language and Community The child uses verbal and nonverbal communities, and experiences, problem-solve, reason	cation for a variety of purposes to share observations,
f. Uses appropriate eye contact, turn taking, and intonation while having conversations with adults and peers.	Waterford's social-emotional videos model conversations and discussions that demonstrate appropriate conversation rules as characters communicate in complete sentences.
g. Recognizes when the listener does not understand and uses techniques to clarify the message.	Books: Seeing Fingers; The Germs; The Alligator in the Library; My Super Sticky Sandwich
h. With modeling and support, uses increasingly complex phrases and sentences.	Waterford's social-emotional videos model conversations and discussions between various characters. • Books: I Hate Peas; Ooey, Gooey Mud; The Germs; My Super Sticky Sandwich; Lumpy Mush; Fawn Eyes; I Wish I Had Ears Like a Bat; Mine; José Three
Concept 3: Vocabulary The child understands and uses increasingly co	omplex vocabulary
a. With modeling and support, uses age- appropriate vocabulary across many topic areas and demonstrates a wide variety of words and their meanings with each area; e.g., world knowledge, names of body parts, feelings, colors, shapes, jobs, plants, animals and their habitats, and foods; words that describe: adjectives, verbs, and adverbs.	Waterford activities expose children to general and domain- specific vocabulary throughout the sequence, consistently introducing and applying the correct terminology to establish meaning. • Vocabulary • Read with Me Books • Read-Along Books • Sing a Rhyme Songs/Books • Informational Books (See titles at end of document.)
b. With modeling and support, determines the meanings of unknown words and concepts using the context of conversations, pictures that accompany text or concrete object.	Waterford online books include bold-faced vocabulary words. When any word is selected, the word is repeated. When a bold-faced word is selected, children hear a slowed pronunciation and definition in a pop-up with an illustration. • Vocabulary • Picture Clues
c. With modeling and support, uses category labels and names objects within a category; e.g., fruit, vegetable, animal, transportation, etc.	 Songs: Same and Different; All Sorts of Laundry; Plant or Animal Book: Buttons, Buttons Sort Plant or Animal
d. With modeling and support, demonstrates understanding of and uses words that indicate position and direction; e.g., in, on, out, under, off, beside, behind.	 Songs: Get Over the Bugs; Positioning Book: Up in the Air Inside, Outside, Between Over, Under, and Through Over, Under, Above, Below Above, Below, Next to, On First, Next, Last First, Middle, Last



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
STRAND 2: EMERGENT LITERACY	
Concept 1: Concepts of Print The child knows that print carries messages.	
a. Identifies signs, symbols and labels in the environment.	Alphabet Introduction (Distinguish Letters)Print Concepts
b. Demonstrates and understands that print conveys meaning and that each spoken word can be written and read.	Print ConceptsLetters Make WordsWords Tell About the Pictures
d. Recognizes that letters are grouped to form words.	Print ConceptsLetters Make Words
e. Recognizes own written name and the written names of friends and family.	Name Game (What's Your Name?)Letter Trace (Letter Picture Writing)
f. Seeks information in printed materials.	Print Directionality IntroductionLetters Make WordsWords Tell About the Pictures
Concept 2: Book Handling Skills The child demonstrates how to handle books a	appropriately and with care.
a. Holds a book right side up with the front cover facing the reader and understands left to right and top to bottom directionality.	All online books and text within the software illustrate left-to-right, top-to-bottom, return-sweep, and letter-spacing motions. As the narrator reads, text is highlighted which helps show the sequence of print. Print Concepts Print Directionality
b. Identifies where in the book to begin reading.	Print ConceptsPrint Directionality
c. Understands a book has a title, author and/or illustrator.	Prior to reading each online story, the front cover of the book is displayed on the screen and the name of the title, author, and illustrator are highlighted and read aloud.
Concept 3: Phonological Awareness The child develops awareness that language can be broken in words, syllables, and smaller units of sounds (phonemes).	
a. Differentiates between sounds that are the same and different (e.g., environmental sounds, animal sounds, phonemes).	Waterford activities teach phonological awareness and progress from chunks of sounds such as rhyming and syllables to hearing and manipulating individual phonemes. Common Sounds Alphabet Introduction (Distinguish Letters)
b. With modeling and support, identifies rhyming words.	 Rhyming Words Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme Sing a Rhyme Songs/Books (See titles at end of document.)



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
Concept 3: Phonological Awareness The child develops awareness that language can be broken in words, syllables, and smaller units of sounds (phonemes) continued.		
c. With modeling and support, produces rhyming words.	 Rhyming Words Rhyme Rhyme Match Finish the Picture One Doesn't Rhyme Sing a Rhyme Songs/Books (See titles at end of document.) 	
d. With modeling and support, recognizes spoken words that begin with the same sound.	Initial SoundRight Initial Sound	
e. Hears and shows awareness of separate words within spoken phrases or sentences.	Look, Listen, and MatchPrint ConceptsPrint Directionality	
f. With modeling and support, identifies and discriminates syllables in words.	SyllablesSyllable Safari	
g. With modeling and support, combines onset and rime to form a familiar one-syllable word with and without pictorial support.	 Blend Onset/Rime Sounds Blending Blending Riddles Blending Dragon Blend Phonemes 	
h. With modeling and support, repeats words and identifies the common final sound.	Final SoundRight Final Sound	
Concept 4: Alphabet Knowledge The child demonstrates knowledge of the alph	nabet.	
a. Discriminates letters from other shapes and symbols.	Alphabet Introduction (Distinguish Letters)Print Concepts	
b. Matches and recognizes similarities and differences in letters, with modeling and support.	Similarities and Differences in LettersAlphabet Introduction (Distinguish Letters)	
c. Recognizes as many as 10 letters, especially those in own name, family and friends.	 ABC Songs Alphabet Introduction (Distinguish Letters) Print Concepts Letter Pictures Letter Trace (Letter Picture Writing) Similarities and Differences in Letters Name Game (What's Your Name?) 	
d. Uses letter-sound knowledge identifying the sounds of a few letters and producing the correct sounds for as many as 10 letters, with modeling and support.	 Letter Sound Songs Letter Sound Letter Sound Screening Sound Room Name That Letter Sound Choose a Sound 	



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 5: Comprehension The child shows an interest in books and comp	prehends books read aloud with increasing text complexity.
a. Takes an active role in reading activities.	 Read with Me Books Read-Along Books Sing a Rhyme Songs/Books Informational Books (See titles at end of document.)
b. With prompting and support, identifies characters and major events in a story.	Describe CharactersSum Up, Five Ws
c. With prompting and support, asks and answers a variety of questions about books or stories told or read aloud.	Find An AnswerPicture CluesSum Up, Five Ws
d. With prompting and support, draws connections between story events and personal experiences.	Connect to MeBuild Knowledge
e. With prompting and support, identifies events and details in the story and makes predictions.	Look at DetailsPeek at the StorySum Up, Five WsWhat Comes Next?
f. With prompting and support, gives an opinion for liking or disliking a book or story.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book.
g. With modeling and support, begins to demonstrate an understanding of the differences between fiction and non-fiction.	Real and Make-believeDistinguish Between Fantasy and Reality
h. With modeling and support, identifies the topic of informational text that has been read aloud.	 Informational Books (See titles at end of document.) Sum Up, Five Ws Picture Clues
i. With modeling and support, retells or reenacts a story in sequence with pictures or props.	Sum Up, Remember OrderPicture CluesWhat Comes Next?
j. With modeling and support, demonstrates reading fluency by use of phrasing, intonation and expression in shared reading of familiar books, poems, chants, songs, nursery rhymes or other repetitious or predictable texts.	 Read with Me Books Sing a Rhyme Songs/Books Informational Books (See titles at end of document.)



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
STRAND 3: EMERGENT WRITING		
Concept 1: Early Writing, Writing Processes, and Writing Applications The child uses writing materials to communicate ideas.		
Early Writing a. Uses a variety of writing tools, materials, and surfaces to create drawings or symbols.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	
Writing Processes b. With modeling and support, uses a combination of drawing, dictating and emergent writing to communicate an idea or opinion about an experience, story, or book, and to express knowledge or share information about a topic of interest.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. • Print Concepts • Letters Make Words • Letter Trace (Letter Picture Writing) • Alphabet Introduction (Distinguish Letters) • Words Tell About the Pictures	
Writing Applications c. Dictates to and shares thoughts, ideas, and stories with adults.	Waterford encourages everyone to have writing and art materials available for children's creations. Print Concepts Letters Make Words Letter Trace (Letter Picture Writing) Alphabet Introduction (Distinguish Letters) Words Tell About the Pictures	
d. Writes own name using letter-like forms or conventional print.	Waterford encourages everyone to have writing and art materials available for children's creations. Print Concepts Letters Make Words Alphabet Introduction (Distinguish Letters) Letter Trace (Letter Picture Writing) Name Game (What's Your Name?)	
e. Intentionally uses scribbles/writing and inventive writing to convey meaning, ideas or to tell a story; e.g., signing artwork, captioning, labeling, creating lists, making notes.	Waterford encourages everyone to have writing and art materials available for children's creations. Print Concepts Letters Make Words Alphabet Introduction (Distinguish Letters) Letter Trace (Letter Picture Writing) Name Game (What's Your Name?)	
f. With prompting and support, forms letters starting with large motor (sky writing, paint brush and water, sidewalk chalk) progressing to fine motor (paper and pencil).	Waterford encourages everyone to have writing and art materials available for children's creations. Letter Trace (Letter Picture Writing) Print Concepts	
g. Organizes writing from left to right, indicating an awareness that letters cluster as words and words cluster into phrases or sentences by use of spacing or marks.	Waterford encourages everyone to have writing and art materials available for children's creations. Print Concepts Print Directionality Letters Make Words Look, Listen, and Match	



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
MATHEMATICS STANDARD	
STRAND 1: COUNTING AND CARDINALITY	
Concept 1: Counts Out Loud The child counts out loud and uses number w	vords in daily conversations.
a. Shows interest in and awareness of counting.	Counting SongsNumber InstructionMatch NumbersBug Fun
b. Counts out loud to 10.	Counting SongsNumber InstructionMatch NumbersBug Fun
Concept 2: Knows Number Names and Symbo The child identifies numerals and uses number	
a. Uses numerals and number symbols in the context of daily routines, activities, and play.	Counting SongsNumber InstructionMake and Count GroupsNumber Practice
b. Uses and creates symbols to represent numbers.	Explain NumbersNumber InstructionNumber Practice
c. Identifies numerals one to 10.	Explain NumbersNumber InstructionNumber PracticeMoving Target
Concept 3: Counts to Tell Number of Objects The child uses number words and counting to	
a. Counts groups of objects using one-to-one correspondence (one object for each number word).	 Counting Songs Count to 10 Songs Make and Count Groups One-to-one Correspondence Bug Fun Number Instruction Number Counting
b. Counts a collection of up to 10 items using the last counting word to tell, "How many?"	 Counting Songs Count to 10 Songs Make and Count Groups One-to-one Correspondence Bug Fun Number Instruction Number Counting



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
Concept 3: Counts to Tell Number of Objects The child uses number words and counting to identify quantity continued.		
c. Matches numerals to quantities they represent using physical models and representations.	 Counting Songs Make and Count Groups One-to-one Correspondence Bug Fun Match Numbers Number Instruction Number Counting 	
d. Identifies quantity of three-five objects without counting (subitize).	Bug FunMatch NumbersMoving Target (Dots)	
Concept 4: Compares Numbers and Quantities The child applies a range of strategies such as	s counting or matching to compare sets of objects.	
a. Compares two sets of objects using terms such as more, fewer, or the same.	 Songs: Greater Than, Less Than; More Than, Fewer Than Book: For the Birds More Than, Fewer Than More Than Make and Count Groups 	
STRAND 2: OPERATIONS AND ALGEBRAIC TH	HINKING	
Concept 1: Explores Addition and Subtraction The child combines and separates groups of o		
a. Demonstrates an understanding that adding increases the number of objects in a group.	 Songs: Pirates Can Add; On the Bayou; Addition Make and Count Groups Add Groups Act Out Addition Dominoes 	
b. Describes changes in two or more sets of objects when they are combined.	Song: AdditionMake and Count GroupsAdd GroupsAct Out Addition	
c. Demonstrates an understanding that taking away decreases the number of objects in a group.	 Songs: Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Make and Count Groups Subtract Groups Act Out Subtraction Dominoes 	
d. Describes changes in a set of objects when they are separated into parts.	 Songs: Bakery Subtraction; Circus Subtraction Book: Five Delicious Muffins Make and Count Groups Subtract Groups Act Out Subtraction 	



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 2: Patterning	
The child recognizes, copies, extends, describ	es and creates patterns.
a. Recognizes patterns in the real world.	 Song: Train Station Patterns Patterns Patterns AB Patterns ABC Logic Game
b. Copies simple patterns.	 Song: Train Station Patterns Patterns Patterns AB Patterns ABB Patterns ABC Logic Game
c. Extends simple patterns.	 Song: Train Station Patterns Patterns Patterns AB Patterns ABB Patterns ABC Logic Game
d. Creates simple patterns.	 Song: Train Station Patterns Patterns Patterns AB Patterns ABC Logic Game
e. Describes similarities and differences in patterns.	 Song: Train Station Patterns Patterns Patterns AB Patterns ABB Patterns ABC Logic Game
STRAND 3: MEASUREMENT AND DATA	
Concept 1: Sorts and Classifies The child sorts and groups objects by a variety	y of characteristics/attributes.
a. Sorts and classifies objects by one or more attributes (e.g., size, color, shape, texture, use).	 Songs: Same and Different; All Sorts of Laundry; Savanna Size Book: Buttons, Buttons Sort Match Size Tall and Short Heavy and Light Big and Little
b. Explains how items were sorted into groups.	 Songs: Same and Different; All Sorts of Laundry; Savanna Size Book: Buttons, Buttons Sort Match



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 2: Data Analysis The child collects, organizes, displays, and des	scribes relevant data.
a. Asks questions to gather information.	 Books: Milton's Mittens; I Want to Be a Scientist Like Jane Goodall; I Want to Be a Scientist Like George Washington Carver; I Want to Be a Scientist Like Wilbur and Orville Wright Calendar/Graph Weather Observe a Simple System Science Investigation
b. Displays data to answer simple questions about themselves or the environment.	Book: Milton's MittensCalendar/Graph WeatherObserve a Simple SystemScience Investigation
c. Uses descriptive language to compare data in picture graphs or other concrete representations.	Book: Milton's MittensCalendar/Graph WeatherObserve a Simple System
d. Uses charts and graphs to analyze information or answer questions.	Book: Milton's MittensCalendar/Graph WeatherObserve a Simple System
Concept 3: Measures The child uses measurement to describe and o	compare objects in the environment.
a. Compares objects and uses terms such as longer-shorter, hotter-colder, and faster-slower.	 Songs: Savanna Size; Large, Larger, Largest; Solid or Liquid; Same and Different; I Am Part of All I See Size Length Heavy and Light Tall and Short Big and Little Solid and Liquid
b. Uses non-standard units of measurement (e.g., hands, bodies, containers) to estimate measurable attributes.	Song: Measuring PlantsLengthCapacity
c. Uses various standard measuring tools for simple measuring tasks.	Song: Measuring PlantsLengthCapacity
d. Orders objects by measurable attributes.	 Songs: Savanna Size; Large, Larger, Largest Size Order Size Length Heavy and Light Tall and Short Big and Little
e. Uses appropriate vocabulary to describe time and sequence related to daily routines.	 Song: Clock Hands Book: How Long is a Minute? Tell Time First, Next, and Last



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
STRAND 4: GEOMETRY	
Concept 1: Spatial Reasoning The child uses and demonstrates an understar	nding of positional terms.
a. Uses and responds to positional terms (e.g., between, inside, under, above, behind).	 Songs: Positioning; Get Over the Bugs Book: Up in the Air Position Over, Under, Above, Below Above, Below, Next to, On Over, Under, and Through Inside, Outside, Between First, Middle, Last
b. Describes the position or location of objects in relation to self or to other objects.	 Songs: Positioning; Get Over the Bugs Book: Up in the Air Position Over, Under, Above, Below Above, Below, Next to, On Over, Under, and Through Inside, Outside, Between First, Middle, Last
Concept 2: Shapes The child recognizes names and describes con	mmon shapes and their properties.
a. Recognizes basic two-dimensional shapes.	 Books: The Shape of Things; Imagination Shapes Songs: Kites; Shapes, Shapes Circle, Square, Triangle, Rectangle Star, Semicircle, Octagon, Oval, Diamond Simple Shapes
b. Uses the names of geometric shapes when describing objects found in the environment.	 Books: The Shape of Things; Imagination Shapes Songs: Kites; Shapes, Shapes, Shapes Circle, Square, Triangle, Rectangle Star, Semicircle, Octagon, Oval, Diamond Simple Shapes Solid Shapes Space Shapes World Shapes
c. Creates two—and three-dimensional shapes during play.	GeoboardTangrams
d. Compares and describes attributes of two—and three—dimensional objects in the environment using own vocabulary.	 Books: The Shape of Things; Imagination Shapes Songs: Kites; Shapes, Shapes, Shapes; Corners and Sides Circle, Square, Triangle, Rectangle Star, Semicircle, Octagon, Oval, Diamond Simple Shapes Solid Shapes Space Shapes World Shapes



ARIZONA STANDARDS WATERFORD DIGITAL RESOURCES **SCIENCE STANDARD** a. Exhibits curiosity about objects, living things, • Songs: Five Senses; Vertebrates Birds; Invertebrates; Plants and other natural events in the environment by Are Growing; Fish; Living and Nonliving; Plant or Animal; Food using one or more senses. From Plants; I Am Part of All I See Books: I Wish I Had Ears Like a Bat; Guess What I Am; Creepy Crawlers; That's What I Like: A Book About Seasons; 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 Sight Taste Smell Touch Hearing · Living or Nonliving Mammals • Birds • Fish Amphibians Reptiles Invertebrates Insects Spiders Worms Plants · Plant or Animal

SpringSummerFallWinter



ARIZONA STANDARDS

WATERFORD DIGITAL RESOURCES

Concept 1: Exploration, Observations, and Hypotheses

The child asks questions and makes predictions while exploring and observing in the environment continued.

b. Identifies attributes of objects, living things, and natural events in the environment.

- Songs: Five Senses; Vertebrates Birds; Invertebrates; Plants
 Are Growing; Fish; Living and Nonliving; Plant or Animal; Food
 From Plants; I Am Part of All I See
- Books: I Wish I Had Ears Like a Bat; Guess What I Am; Creepy Crawlers; That's What I Like: A Book About Seasons; 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
- Sight
- Taste
- Smell
- Touch
- Hearing
- · Living or Nonliving
- Mammals
- Birds
- Fish
- Amphibians
- Reptiles
- Invertebrates
- Insects
- Spiders
- Worms
- Plants
- · Plant or Animal
- Spring
- Summer
- Fall
- Winter



ARIZONA STANDARDS WATERFORD DIGITAL RESOURCES c. Describes changes in objects, living things, and • Songs: Five Senses; Vertebrates Birds; Invertebrates; Plants the natural events in the environment. Are Growing; Fish; Living and Nonliving; Plant or Animal; Food From Plants: I Am Part of All I See Books: I Wish I Had Ears Like a Bat; Guess What I Am; Creepy Crawlers: That's What I Like: A Book About Seasons: 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 Sight Taste Smell Touch Hearing · Living or Nonliving Mammals Birds Fish Amphibians Reptiles Invertebrates Insects Spiders Worms Plants Plant or Animal Spring

SummerFallWinter



ARIZONA STANDARDS

WATERFORD DIGITAL RESOURCES

Concept 1: Exploration, Observations, and Hypotheses

The child asks questions and makes predictions while exploring and observing in the environment continued.

d. Begins to describe the similarities, differences and relationships between objects, living things and natural events.

- Songs: Five Senses; Vertebrates Birds; Invertebrates; Plants Are Growing; Fish; Living and Nonliving; Plant or Animal; Food From Plants; I Am Part of All I See
- Books: I Wish I Had Ears Like a Bat; Guess What I Am; Creepy Crawlers; That's What I Like: A Book About Seasons; 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
- Sight
- Taste
- Smell
- Touch
- Hearing
- · Living or Nonliving
- Mammals
- Birds
- Fish
- Amphibians
- Reptiles
- Invertebrates
- Insects
- Spiders
- Worms
- Plants
- · Plant or Animal
- Spring
- Summer
- Fall
- Winter



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 1: Exploration, Observations, and Hyp	
	 while exploring and observing in the environment continued. Songs: Five Senses; Vertebrates Birds; Invertebrates; Plants Are Growing; Fish; Living and Nonliving; Plant or Animal; Food From Plants; I Am Part of All I See Books: I Wish I Had Ears Like a Bat; Guess What I Am; Creepy Crawlers; That's What I Like: A Book About Seasons; 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 Sight Taste Smell Touch Hearing Living or Nonliving Mammals Birds Fish Amphibians Reptiles Invertebrates Insects Spiders Worms Plants Plant or Animal
	SpringSummerFallWinter
Concept 2: Investigation The child tests predictions through exploration	n and experimentation.
a. Uses a variety of tools and materials to investigate.	 Song: The Scientific Method 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 Length Capacity Weight Observe a Simple System
b. Makes predictions and checks them through hands-on investigation with adult support.	 Song: The Scientific Method Science Investigation Length Capacity Weight Observe a Simple System



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
Concept 2: Investigation The child tests predictions through exploration and experimentation continued.		
c. Adjusts the experiment if results are different than expected and continues testing.	Song: The Scientific MethodScience InvestigationObserve a Simple System	
d. Persists with an investigation.	 Song: The Scientific Method 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 Observe a Simple System 	
Concept 3: Analysis and Conclusion The child forms conclusions about observatio	ns and experimentations.	
a. Uses a variety of materials to record and organize data.	 Book: Milton's Mittens Science Investigation Weather Calendar/Graph Weather Observe a Simple System 	
b. Identifies cause and effect relationships.	Science InvestigationObserve a Simple System	
c. Constructs explanation about investigations.	Book: Milton's MittensScience InvestigationObserve a Simple System	
Concept 4: Communication The child discusses and reflects upon the scientific investigation and its findings.		
a. Displays and interprets data.	Song: The Scientific MethodScience InvestigationCalendar/Graph Weather	
b. Presents their scientific ideas in a variety of ways.	Song: The Scientific MethodScience InvestigationCalendar/Graph Weather	
c. Conducts further investigation based on prior experience and information gained.	 Song: The Scientific Method Book: I Want to Be a Scientist Like Jane Goodall Science Investigation Calendar/Graph Weather Observe a Simple System 	



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
SOCIAL STUDIES STANDARD	
STRAND 1: FAMILY	
Concept 1: Understands Family The child demonstrates an understanding of f member.	amilies and the roles and responsibilities of being a family
a. Views self as a member of the family unit.	Books: Mine; José ThreeCome InsideMy FamilySoup's On
b. Identifies family members; e.g., mother, father, sister, brother, grandparents, cousins, etc.	Books: Mine; José ThreeCome InsideMy FamilySoup's On
c. Describes/discusses own family's cultural or family traditions.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. Book: José Three My Family Soup's On! Baby's Birthday Party Time Waterford Mentor Resources: Teach the Joy of Giving Year Round Homemade Halloween Pizza 13 Spooky Books for Halloween Coloring Pages: Cinco de Mayo; Christmas; Kwanzaa; Hanukkah; Thanksgiving; Halloween; Easter
d. Identifies similarities and differences in their family composition and the families of others.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. Book: José Three My Family Soup's On! Baby's Birthday Party Time Waterford Mentor Resources: Teach the Joy of Giving Year Round Homemade Halloween Pizza 13 Spooky Books for Halloween Coloring Pages: Cinco de Mayo; Christmas; Kwanzaa; Hanukkah; Thanksgiving; Halloween; Easter
e. Develops an awareness of their personal & family history.	Books: Mine; José Three My Family
f. Shows knowledge of family members' roles and responsibilities in the home.	Soup's OnDo I Have To?



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
STRAND 2: COMMUNITY	
Concept 1: Understands Community The child recognizes that he/she lives in a place in other places.	ce with many people and that there are people and events
a. Recognizes that places where people live are made up of individuals from different cultures and who speak different languages.	 Sing Around the World Songs are sung in English, then repeated in the language of the country represented. Songs: One, Antenna, Two Antennas (Japan); A Bird Sang in the Trees (Norway); Colors, Colors (Mexico); Days of the Week (New Zealand); Everybody Loves Saturday Night (Kenya); Catch Him Just for Fun (Philippines); Horse and Buggy (Netherlands); Inchworm (USA); Sweet Guava Jelly (Jamaica); Kookaburra (Australia); Little Chicks (Lebanon); Little Snowball Bush of Mine (Russia); A Very Big Name (Wales); On the Bridge of Avignon (France); The Painted Rooster (Argentina); Egg on a Queen (USA—Southern style); Mountain Rabbit (Korea); The Sandman (Germany); Head, Shoulders, Knees, and Toes (USA, China, Portugal, and India—in English, Cantonese, Portuguese, and Hindi); Wake Up (USA—in Native American language); The Bird's Voice (USA); Oh Welcome, My Friends (Israel); An Ox Kissing a Fox (USA); The Flower of My Youth (Lithuania); I Am a Zebra (Africa); I Touch My Nose Like This (Mexico); Tortillas, Tortillas (Mexico)
b. Identifies, discusses and asks questions about similarities and differences in other people in their community.	Books: Seeing Fingers; In the Rain; José Three; Mine
c. Describes some characteristics (e.g., clothing, food, jobs) of the people in their community.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book.
Concept 2: Rights, Responsibilities and Roles of the child demonstrates a sense of belonging t	
a. Demonstrates responsible behaviors.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. • Songs: Pollution Rap; Conservation; I Am Part of All I See • Pollution and Recycling • Care of Earth Waterford Mentor Resources: • Telling the Truth
b. Shows an understanding of how to care for the environment.	 Songs: I Am Part of All I See; Conservation; Pollution Rap Pollution and Recycling
c. Recognizes that people rely on others for goods and services; e.g., farm goods, mail delivery, safety or health care.	Book: Follow the ApplesFood From Plants
d. Seeks opportunities for leadership.	ClubhouseMarmot's BasketMusical Mayhem



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
Concept 2: Rights, Responsibilities and Roles within Community The child demonstrates a sense of belonging to the community and contributes to its care <i>continued</i> .		
e. Describes the purpose of rules.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book. Waterford Mentor Resources: Emergency Preparedness for Kids Fire Safety Activities for Kids	
f. Recognizes that people have wants and must make choices because resources and materials are limited.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book.	
g. Describes their role at home, at school, and in the community.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book.	
Concept 3: Geography The child demonstrates an awareness of locations within and around their community.		
a. Uses words to describe directionality and/or location within the community.	Song: I Am Part of All I See Waterford Mentor Resources: Exploring Your Home City with Your Children	
b. Describes some physical features of the environment in which the child lives; e.g., bodies of water, mountains, weather.	 Song: I Am Part of All I See Books: Where in the World Would You Go Today?; That's What I Like: A Book About Seasons Rainforests Mountains Oceans Desert Weather Spring Summer Fall Winter Environments: Mammals; Worms; Precipitation; Spiders; Birds; Winter; Plants; Insects; Reptiles; Water; Fish; Amphibians 	
STRAND 3: HISTORICAL THINKING		
Concept 1: Understands Time—Past, Present a The child demonstrates an awareness of time		
a. Demonstrates an understanding of time in the context of daily experiences.	Today Yesterday/Tomorrow Observe a Simple System	
b. Understands that events happened in the past and how these events relate to one's self, family and community.	 Books: Mine; José Three My Family	



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
PHYSICAL DEVELOPMENT, HEALTH, AND SA	AFETY STANDARD
STRAND 1: PHYSICAL AND MOTOR DEVELO	PMENT
Concept 1: Gross Motor Development The child moves with balance, control and co	oordination.
a. Moves with balance.	 Songs: Head, Shoulders, Knees, and Toes; I Touch My Nose Like This Waterford UPSTART families receive messages that include suggestions and activities to help their children develop gross motor skills.
b. Moves with control (e.g., walks, runs, skips, jumps, gallops, hops).	 Song: Head, Shoulders, Knees, and Toes Waterford UPSTART families receive messages that include suggestions and activities to help their children develop gross motor skills.
c. Moves with coordination.	 Songs: Head, Shoulders, Knees, and Toes; I Touch My Nose Like This Waterford UPSTART families receive messages that include suggestions and activities to help their children develop gross motor skills.
d. Demonstrates spatial awareness in physical activity.	 Songs: Head, Shoulders, Knees, and Toes; I Touch My Nose Like This Waterford UPSTART families receive messages that include suggestions and activities to help their children develop gross motor skills.
Concept 2: Fine Motor Development The child uses fingers, hands and wrists to m	nanipulate tools and materials.
a. Uses fingers, hands, and wrists to manipulate a variety of tools and materials, (e.g., crayons, markers, chalk, sponges, paint brushes, scissors, pencils, silverware).	The use of Waterford courseware requires children to manipulate a mouse or touch pad. Children also must practice writing letters and words. Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.
b. Uses eye-hand coordination to perform simple tasks.	The daily use of a touch pad or mouse helps develops eye-hand coordination. Waterford Mentor Resources: Letter Recognition Collage Craft Being Thankful: A Thanksgiving Craft Springtime Ladybug Craft A Spring Snack, Craft, and Book
c. Manipulates smaller objects, tools and instruments that require wrist and squeezing motions.	The use of Waterford courseware requires children to manipulate a mouse or touch pad. Children also must practice writing letters and words. Waterford encourages everyone to have writing and art materials available for children's creations. Waterford Mentor Resources: Letter Recognition Collage Craft Being Thankful: A Thanksgiving Craft Springtime Ladybug Craft A Spring Snack, Craft, and Book



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ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES
Concept 2: Fine Motor Development The child uses fingers, hands and wrists to ma	anipulate tools and materials <i>continued</i> .
d. Uses fine motor skills in daily living.	The use of Waterford courseware requires children to manipulate a mouse or touch pad. Children also must practice writing letters and words. Waterford Mentor Resources: Letter Recognition Collage Craft Being Thankful: A Thanksgiving Craft Springtime Ladybug Craft A Spring Snack, Craft, and Book
STRAND 2: HEALTH	
Concept 1: Personal Health and Hygiene Pract Child demonstrates knowledge of personal he body parts.	cices ealth practices, routines and understands the functions of
a. Demonstrates hygiene practices.	Book: The Germs Avoid Germs and Prevent Illness
b. Demonstrates healthy practices:1. Nutrition2. Physical activity and rest	 Song: Health Book: We All Exercise; The Germs Germs Avoid Germs and Prevent Illness Exercise and Rest Healthy Food
c. Awareness of the functions of body parts.	Song: HealthBody Parts
STRAND 3: SAFETY	
Concept 1: Safety and Injury Prevention Child demonstrates knowledge of personal sa	nfety practices and routines.
a. Identifies and follows basic safety rules with guidance and support; e.g., sun safety, animal and plant safety, outdoor and indoor safety.	 Song: Storms; Sun Blues Book: The Germs Avoid Germs and Prevent Illness Germs Lightning Safety Waterford Mentor Resources: Emergency Preparedness for Kids Fire Safety Activities for Kids
b. Demonstrates transportation and street safety practices.	Waterford Mentor Resources:Emergency Preparedness for Kids
c. Enforces personal boundaries (safety, self-advocacy and boundary awareness).	Waterford Mentor Resources:Emergency Preparedness for KidsPersonal Space Circle
d. Knows personal information.	Families are provided information about social-emotional learning online through Waterford Mentor, as well as in the Waterford UPSTART Activity Book.
e. Demonstrates emergency safety practices.	Waterford Mentor Resources:Emergency Preparedness for KidsFire Safety Activities for Kids
f. Identifies how adults help to keep us safe.	Waterford Mentor Resources: • Emergency Preparedness for Kids



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
FINE ARTS STANDARD		
STRAND 1: VISUAL ARTS		
Concept 1: Creates and Understands Visual Arts The child uses a wide variety of materials, media, tools, techniques and processes to explore, create and understand art.		
a. Uses a variety of materials/media, tools and techniques to create original works of art (e.g., paper, rocks, sand, clay; tools such as cotton swabs, small/large brushes, drinking straws, and techniques such as drawing, painting, sculpting).	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	
b. Creates art work with details which represent creative and personal choices, ideas, experiences and feelings.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	
c. Creates art in two and three dimensions.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations.	
d. Seeks an understanding of artwork by self or others by commenting on or questioning the artwork.	Waterford encourages everyone to have writing, drawing, and art materials available for children's creations. Waterford Mentor Resources: Exploring Your Home City With Your Child	
STRAND 2: MUSIC AND CREATIVE MOVEMEN	ΙΤ	
Concept 1: Creates and Understands Music, Mo The child uses a wide variety of instruments, r	ovement and Dance movements, techniques and music to explore and create.	
a. Experiments with a variety of instruments, vocalizations, sounds or creative movements.	Music is an integral part of Waterford, including songs specific to learning objectives as well as the use of background classical music throughout the program. Baby's Ballet Sing a Rhyme Songs/Books (See titles at end of document.) Mama's Melody Waterford Mentor Resources: Animal Music Cards	
b. Sings and moves to familiar rhymes, songs, and chants.	Music is an integral part of Waterford, including songs specific to learning objectives as well as the use of background classical music throughout the program. Baby's Ballet Mama's Melody Sing a Rhyme Songs/Books (See titles at end of document.)	
c. Uses familiar songs, rhymes or chants to create their own musical/movement improvisations.	Music is an integral part of Waterford, including songs specific to learning objectives as well as the use of background classical music throughout the program. Baby's Ballet Mama's Melody Sing a Rhyme Songs/Books (See titles at end of document.)	



ARIZONA STANDARDS	WATERFORD DIGITAL RESOURCES	
Concept 1: Creates and Understands Music, Movement and Dance The child uses a wide variety of instruments, movements, techniques and music to explore and create continued.		
d. Responds to different types of music, (e.g., rock, classical, jazz, spirituals, reggae, Native American chants, gospel, bluegrass, lullabies, marches and country music).	Music is an integral part of Waterford, including songs specific to learning objectives as well as the use of background classical music throughout the program. Baby's Ballet Mama's Melody	
e. Uses creative movement and dance to interpret the mood of various types of music and stories.	Music is an integral part of Waterford, including songs specific to learning objectives as well as the use of background classical music throughout the program. Baby's Ballet Mama's Melody	
STRAND 3: DRAMA		
Concept 1: Creates Dramatic Activities The child uses the portrayal of events, characters, or stories through acting and using props and language to explore and create.		
a. Assumes roles from daily activities using a variety of props.	 Papa's Play Pretend Play Waterford Mentor Resources: Role Play 	
b. Takes on more than one dramatic play role at a time.	 Papa's Play Pretend Play Waterford Mentor Resources: Role Play 	
c. Pretends an object exists without using a prop.	Papa's Play Pretend Play	
d. Dramatizes familiar stories.	Papa's Play Pretend Play	
e. Adds details and new elements to dramatic play situations.	 Papa's Play Pretend Play Waterford Mentor Resources: Role Play What Would You Do? 	



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



PRE-MATH & SCIENCE

Math Books

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

Science Books

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

Counting Songs

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

Number Songs

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

BASIC MATH & SCIENCE

Math & Science Books

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

FLUENT MATH & SCIENCE

Math & Science Books

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



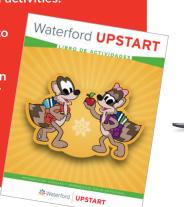
FAMILY ENGAGEMENT RESOURCES

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

WATERFORD MENTOR

<u>Waterford Mentor</u> is a secure website where Waterford 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 hundreds 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 available online at
Waterford Mentor.





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

SAMPLE ACTIVITIES

Families can find the following resources—and many more—at Waterford Mentor. These resources are also available in Spanish.

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

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 Five 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 (coming soon in 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.