



**Arizona State Early Learning Standards Alignment
to Starfall Pre K 4 Curriculum**

Social Emotional Standard

Strand 1 : Self

Self-Awareness

Arizona Standards	Starfall Pre K 4 Alignment
a. Demonstrates self-confidence.	<p>Teacher’s Guide p. 128 - Discovery Center Teacher’s Guide p. 144 - Review /t/ Teacher’s Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher’s Guide p. 310 - Class Story: Space Trip Teacher’s Guide p. 351 - Create a Class Farm Book Teacher’s Guide p. 429 - Create Dinosaurs Teacher’s Guide p. 443 - Things I Can Build Teacher’s Guide p. 445 - Introduce <i>The Three Little Pigs</i> Teacher’s Guide p. 501 - Class Travel Journal Teacher’s Guide p. 517 - Create Handprint Poem Gifts Teacher’s Guide p. 545 - Write About Grass Plants Teacher’s Guide - Learning Centers (daily) Teacher’s Guide - Small Group & Exploration (daily) Teacher’s Guide - Outside Activities (daily)</p>
b. Makes personal preferences known to others.	<p>Teacher’s Guide p. 9 - Learning Centers Activity Teacher’s Guide p. 60 - Taste Vegetables Teacher’s Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher’s Guide p. 259 - “Who Likes the Rain?” Graph: Partner Sharing Teacher’s Guide p. 291 - “My Favorite Season” Chart Teacher’s Guide p. 501 - Class Travel Journal Teacher’s Guide - Learning Centers (daily) Teacher’s Guide - Outside Activities (daily) Teacher’s Guide - Small Group & Exploration (daily)</p>

<p>c. Demonstrates knowledge of self-identity.</p>	<p>Teacher’s Guide Seasonal Holidays pp. 8-9 - Grandparent’s Day Teacher’s Guide p. 105 - Introduce Grandmother Teacher’s Guide p. 108 - Design a House Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide p. 111 - My Family Teacher’s Guide pp. 112-113 - Helping Your Family Teacher’s Guide p. 116 - “The Farmer in the Dell” Teacher’s Guide p. 119 - Sharing Family Pictures Teacher’s Guide p. 121 - Teacher’s Literature Choice: Grandmothers Teacher’s Guide pp. 129-130 - Introduce Neighbors and Community</p>
<p>d. Shows an awareness of similarities and differences between self and others.</p>	<p>Teacher’s Guide Seasonal Holidays p. 33 - Black History Month Teacher’s Guide Seasonal Holidays p. 33 - Different Eggs Teacher’s Guide Seasonal Holidays p. 33 - Diversity Sheet Teacher’s Guide Seasonal Holidays p. 26 - Chinese New Year Teacher’s Guide Seasonal Holidays p. 49 - Cinco de Mayo Teacher’s Guide p. 22 - Share Photo Pages Teacher’s Guide p. 65 - Gathering Teacher’s Guide p. 70 - Share Chair Teacher’s Guide p. 84 - <i>Draw Dragon Dot Eyes and other Chinese Fables</i> Teacher’s Guide p. 88 - Eye Color Graph Teacher’s Guide pp. 105-106 - Introduce Grandmother Teacher’s Guide p. 203 - Dramatic Play Center Teacher’s Guide p. 203 - Library Center Teacher’s Guide - Learning Centers - (daily) Teacher’s Guide - Outside Activities - (daily) Starfall.com - Talking Library: Ruby Bridges</p>

Recognizes and Expresses Feelings

Arizona Standards	Starfall Pre K 4 Alignment
<p>a. Associates emotions with words, facial expressions and body language.</p>	<p>Teacher’s Guide p. 13 - Emotions: <i>Happy</i> Teacher’s Guide p. 16 - Emotions: <i>Excited</i> and <i>Silly</i> Teacher’s Guide p. 20 - Emotions: <i>Sad, Angry,</i> and <i>Afraid</i> Teacher’s Guide p. 42 - Review Emotions Teacher’s Guide p. 67 - Teacher’s Literature Choice: Friends</p>

	<p>Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher's Guide pp. 187-188 - What Would You Do? Teacher's Guide p. 239 - Goldilocks Story Emotions Teacher's Guide pp. 397-398 - Ways People Feel Teacher's Guide - Learning Centers - (daily) Teacher's Guide - Outside Activities - (daily)</p>
<p>b. Identifies, describes and expresses their own feelings.</p>	<p>Teacher's Guide Seasonal Holidays p. 53- Mother's Day Tea Teacher's Guide p. 13 - Emotions: <i>Happy</i> Teacher's Guide p. 16 - Emotions: <i>Excited</i> and <i>Silly</i> Teacher's Guide p. 20 - Emotions: <i>Sad, Angry,</i> and <i>Afraid</i> Teacher's Guide p. 42 - Review Emotions Teacher's Guide pp. 187-188 - What Would You Do? Teacher's Guide p. 192 - Gathering Teacher's Guide pp. 397-398 - Ways People Feel Teacher's Guide - Learning Centers - (daily) Teacher's Guide - Outside Activities - (daily)</p>
<p>c. Identifies and describes feelings of others.</p>	<p>Teacher's Guide p. 13 - Emotions: <i>Happy</i> Teacher's Guide p. 16 - Emotions: <i>Excited</i> and <i>Silly</i> Teacher's Guide p. 20 - Emotions: <i>Sad, Angry,</i> and <i>Afraid</i> Teacher's Guide p. 42 - Review Emotions Teacher's Guide p. 67 - Teacher's Literature Choice: Friends Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher's Guide pp. 187-188 - What Would You Do? Teacher's Guide p. 239 - Goldilocks Story Emotions Teacher's Guide pp. 397-398 - Ways People Feel Teacher's Guide - Learning Centers - (daily) Teacher's Guide - Outside Activities - (daily)</p>
<p>d. Expresses empathy for others.</p>	<p>Teacher's Guide p. 67 - Teacher's Literature Choice: Friends Teacher's Guide p. 102 - Computer Center Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher's Guide pp. 187-188 - What Would You Do? Teacher's Guide p. 192 - Gathering Teacher's Guide p. 229 - Safety: Inside School and on the Playground Teacher's Guide pp. 397-398 - Ways People Feel Teacher's Guide p. 582 - Review <i>The Little Red Hen</i></p>

	Teacher's Guide - Learning Centers - (daily) Teacher's Guide - Outside Activities - (daily)
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Self-Regulation

Arizona Standards	Starfall Pre K 4 Alignment
a. Manages transitions, daily routines and unexpected events.	Teacher's Guide Seasonal Holidays p. 7 - Fall Walk Teacher's Guide Seasonal Holidays p. 31 - Valentine Estimation (cleaning hands) Teacher's Guide p. 9 - Learning Centers Activity Teacher's Guide p. 25 - Outside Activity Teacher's Guide p. 60 - Taste Vegetables Teacher's Guide p. 313 - Pre-K Book Club Teacher's Guide p. 387 - Outside Activity Teacher's Guide p. 416 - Math Center Teacher's Guide p. 424 - Fossils Teacher's Guide - Learning Centers (daily) Teacher's Guide - Small Group & Exploration (daily)
b. Understands and follows expectations in the learning environment.	Teacher's Guide p. 5 - Outside Activity Teacher's Guide p. 9 - Learning Centers Activity Teacher's Guide p. 33 - Where is Gingerbread Boy? Teacher's Guide p. 53 - The Friendship Ball Teacher's Guide p. 92 - "Where Are the Colors?" Teacher's Guide pp. 185-186 - Senses Walk Teacher's Guide p. 214 - Say "Thank You" Teacher's Guide pp. 229-230 - Safety <i>Inside School</i> and <i>On the Playground</i> Teacher's Guide p. 259 - "Who Likes the Rain?" Graph Teacher's Guide p. 279 - Warm Up Your Brain Teacher's Guide p. 379 - Make Hand Print Trees Teacher's Guide p. 424 - Fossils Teacher's Guide pp. 493-494 - Introduce Yy, List Yy Words, ASL Yy Teacher's Guide p. 521 - Warm Up Your Brain
c. Modifies behavior for various situations and settings.	Teacher's Guide Seasonal Holidays p. 5 - Fall Walk Teacher's Guide Seasonal Holidays p. 7 - The Listening Walk Teacher's Guide Seasonal Holidays p. 28 - Shadow Activities Teacher's Guide p. 47 - Outside Activity Teacher's Guide pp. 185-186 - Senses Walk Teacher's Guide - Gathering (daily) Teacher's Guide - Learning Centers (daily) Teacher's Guide - Small Group & Exploration

	(daily)
d. Chooses appropriate words and actions.	Teacher's Guide p. 47 - Outside Activity Teacher's Guide p. 53 - The Friendship Ball Teacher's Guide p. 70 - Share Chair Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher's Guide pp. 185-186 - Senses Walk Teacher's Guide p. 491 - Train Game Teacher's Guide - Learning Centers (daily) Teacher's Guide - Small Group & Exploration (daily)

STRAND 2: RELATIONSHIPS

Attachment

Arizona Standards	Starfall Pre K 4 Alignment
a. Expresses affection for familiar adults.	Teacher's Guide Seasonal Holidays p. 8 - Grandparent's Day Teacher's Guide Seasonal Holidays pp. 52-53 - Mother's Day Teacher's Guide pp. 58-59 - "Please" and "Thank You" Teacher's Guide p. 111 - My Family Teacher's Guide pp. 129-130 - Introduce Neighbors and Community Teacher's Guide p. 229 - Safety: <i>Inside School</i> and <i>On the Playground</i> Teacher's Guide - Learning Centers (daily) Teacher's Guide - Daily - Morning Meeting, Circle Time, Story Time
b. Seeks security and support from familiar adults.	Teacher's Guide Seasonal Holidays p. 8 - Grandparent's Day Teacher's Guide Seasonal Holidays pp. 52-53 - Mother's Day Teacher's Guide p. 50 - Computer Center Teacher's Guide pp. 105-106 - Introduce Grandmother Teacher's Guide p. 126 - Computer Center Teacher's Guide p. 204 - Writing Center Teacher's Guide p. 347 - Construction Center Teacher's Guide - Exploration (daily) Teacher's Guide - Learning Centers (daily)
c. Demonstrates the ability to engage with new adults or children with the support of familiar adults.	Teacher's Guide Seasonal Holidays p. 8 - Grandparent's Day Teacher's Guide Seasonal Holidays pp. 52-53 -

	<p>Mother's Day Teacher's Guide - Exploration (daily) Teacher's Guide - Learning Centers (daily) Teacher's Guide - Outside Activities (daily) Teacher's Guide - Morning Meeting, Circle Time, Story Time</p>
d. Separates from familiar adult with minimal distress.	<p>Teacher's Guide Seasonal Holidays p. 8 - Grandparent's Day Teacher's Guide Seasonal Holidays p. 52 - Mother's Day Teacher's Guide p. 14 - "We're Happy" Class Book Teacher's Guide p. 42 - Review Emotions Teacher's Guide p. 56 - Friendship Quilt Teacher's Guide - Gathering (daily) Teacher's Guide - Learning Centers (daily) Teacher's Guide - Small Group & Exploration (daily)</p>

Social Interactions

Arizona Standards	Starfall Pre K 4 Alignment
a. Responds when adults or other children initiate interactions.	<p>Teacher's Guide Seasonal Holidays pp. 8-9 - Grandparent's Day Teacher's Guide Seasonal Holidays pp. 52-53 - Mother's Day Teacher's Guide p. 8 - Meet Gingerbread Boy Teacher's Guide p. 10 - Teacher's Literature Choice: First Day of School Teacher's Guide p. 14 - Story Review: The First Day of School Teacher's Guide p. 14 - "We're Happy" Class Book Teacher's Guide p. 19 - Learning Centers Activity Teacher's Guide p. 23 - What Animal Would You Bring to School? Teacher's Guide pp. 105-106 - Introduce Grandmother Teacher's Guide p. 111 - My Family Teacher's Guide pp. 112-113 - Helping Your Family Teacher's Guide - Learning Centers (daily) Teacher's Guide - Small Group & Exploration (daily) Teacher's Guide - Outside Activity (daily)</p>
b. Initiates and sustains positive interactions with adults and other children.	<p>Teacher's Guide p. 53 - The Friendship Ball Teacher's Guide p. 56 - Friendship Quilt Teacher's Guide p. 63 - "A-Ticket, A-Tasket" Teacher's Guide p. 70 - Share Chair Teacher's Guide pp. 165-166 - Partner Sharing:</p>

	<p>Community Helpers Teacher's Guide p. 431 - Recognizing Letters "My Turn, Your Turn" Teacher's Guide p. 453 - What Happens After Teacher's Guide p. 483 - Caboose on the Loose Teacher's Guide p. 491 - Train Game Teacher's Guide - Learning Centers - (daily) Teacher's Guide - Outside Activities - (daily)</p>
c. Demonstrates positive ways to resolve conflict.	<p>Teacher's Guide Seasonal Holidays p. 35 - Change the World Teacher's Guide p. 107 - How Does the Little Red Hen Feel? Teacher's Guide p. 109 - "Did Little Red Hen Do the Right Thing?" Teacher's Guide p. 135 - The "Talking Stone" Teacher's Guide pp. 187-188 - What Would You Do? Teacher's Guide p. 239 - Goldilocks Story Emotions Teacher's Guide pp. 397-398 - Ways People Feel Teacher's Guide p. 400 - Sequence the Ugly Duckling Teacher's Guide - Learning Centers - (daily) Teacher's Guide - Outside Activities - (daily)</p>

Respect

Arizona Standards	Starfall Pre K 4 Alignment
a. Respects the rights and property of others.	<p>Teacher's Guide Seasonal Holidays p. 34 - Be an Inventor Teacher's Guide p. 81 - Make an Age Collage Teacher's Guide p. 127- Writing Center Teacher's Guide p. 151 - Dramatic Play Center Teacher's Guide p. 202 - Art Center Teacher's Guide p. 403 - Create an Octopus Teacher's Guide p. 452 - Create Puppets Teacher's Guide p. 567 - Create the Butterfly Life Cycle Teacher's Guide - Learning Centers (daily) Teacher's Guide - Small Group & Exploration (daily)</p>
b. Defends own rights and the rights of others.	<p>Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher's Guide p. 277 - Dramatic Play Center Teacher's Guide p. 299 - Dramatic Play Center Teacher's Guide p. 313 - Pre-K Book Club Teacher's Guide p. 431 - Recognizing Letters "My Turn, Your Turn"</p>

	<p>Teacher’s Guide p. 491 - Train Game Teacher’s Guide - Learning Centers - (daily) Teacher’s Guide - Outside Activities - (daily) Teacher’s Guide - Small Group & Exploration (daily)</p>
c. Shows respect for learning materials in the learning environment.	<p>Teacher’s Guide p. 53 - The Friendship Ball Teacher’s Guide p. 90 - Make Fruit Salad Teacher’s Guide p. 91 - Finger Painting Teacher’s Guide p. 132 - Introduce Money Teacher’s Guide p. 135 - The “Talking Stone” Teacher’s Guide p. 178 - Art Center Teacher’s Guide p. 192 - Use Your Senses: Popcorn Teacher’s Guide p. 202 - Art Center Teacher’s Guide p. 277 - Construction Center Teacher’s Guide p. 368 - Art Center Teacher’s Guide p. 379 - Make Hand Print Trees Teacher’s Guide p. 406 - Sink or Float? Teacher’s Guide p. 446 - Heavy or Light? Teacher’s Guide p. 580 - Math Center Teacher’s Guide - Learning Centers (daily) Teacher’s Guide - Small Group & Exploration (daily)</p>

APPROACHES TO LEARNING

STRAND 1: INITIATIVE AND CURIOSITY

Initiative

Arizona Standards	Starfall Pre K 4 Alignment
a. Seeks interaction with others.	<p>Teacher’s Guide p. 303 - <i>Why the Sun and the Moon Live in the Sky</i> Teacher’s Guide p. 340 - Dramatize <i>The Frog Prince</i> Teacher’s Guide p. 400 - Create a Class Book: “If I Were a Bird” Teacher’s Guide p. 419 - Dinosaur Dance Teacher’s Guide p. 427 - Write a Class Story Teacher’s Guide p. 487 - Construction Center Teacher’s Guide p. 487 - Dramatic Play Center Teacher’s Guide pp. 492-493 - “I’ve Been Working on the Railroad” Teacher’s Guide p. 499 - A Plane Ride Teacher’s Guide p. 557 - Dramatic Play Center</p>

<p>b. Develops independence during activities, routines, and play.</p>	<p>Teacher’s Guide Seasonal Holidays p. 34 - Be an Inventor Teacher’s Guide p. 81 - Make an Age Collage Teacher’s Guide p. 127- Writing Center Teacher’s Guide p. 151 - Dramatic Play Center Teacher’s Guide p. 202 - Art Center Teacher’s Guide p. 403 - Create an Octopus Teacher’s Guide p. 452 - Create Puppets Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide p. 567 - Create the Butterfly Life Cycle Teacher’s Guide - Learning Centers(daily) Teacher’s Guide - Small Group & Exploration (daily)</p>
<p>c. Exhibits adaptability, imagination, and inventiveness when attempting tasks and activities.</p>	<p>Teacher’s Guide Seasonal Holidays p. 6 - Peppermint Play Dough Leaf Prints Teacher’s Guide Seasonal Holidays p. 24 - Snow Covered Pictures Teacher’s Guide Seasonal Holidays p. 26 - Masks on Parade Teacher’s Guide Seasonal Holidays p. 30 - Valentine Stick Puppets Teacher’s Guide Seasonal Holidays p. 34 - Be an Inventor Teacher’s Guide p. 77 - Discovery Center Teacher’s Guide p. 262 - Make Weather Plates Teacher’s Guide p. 268 - Create Rainy Day Illustrations Teacher’s Guide p. 414 - Art Center Teacher’s Guide p. 473 - Big Machines Teacher’s Guide p. 478 - Make Bulldozer Paintings Teacher’s Guide p. 567 - Create the Butterfly Life Cycle</p>

Curiosity

Arizona Standards	Starfall Pre K 4 Alignment
<p>a. Shows interest in learning new things and trying new experiences.</p>	<p>Teacher’s Guide p. 80 - Straight and Curved Teacher’s Guide p. 116 - “The Farmer in the Dell” Teacher’s Guide p. 127 - Writing Center Teacher’s Guide p. 255 - Dramatic Play Teacher’s Guide p. 256 - Discovery Center Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph Teacher’s Guide p. 299- Dramatic Play Center Teacher’s Guide p. 426 - Create Dinosaur Skeletons Teacher’s Guide p. 466 - Discovery Center</p>

<p>b. Expresses interest in people.</p>	<p>Teacher’s Guide Seasonal Holidays p. 35 - Change the World Teacher’s Guide p. 53 - The Friendship Ball Teacher’s Guide pp. 105-106 - Introduce Grandmother Teacher’s Guide p. 111 - My Family Teacher’s Guide pp. 112-113 - Helping Your Family Teacher’s Guide p. 119 - Sharing Family Pictures Teacher’s Guide p. 160 - What I Want to Be Teacher’s Guide p. 220 - Dramatize “One Rice Thousand Gold” Teacher’s Guide p. 239 - Goldilocks Story Emotions Teacher’s Guide pp. 397-398 - Ways People Feel</p>
<p>c. Asks questions to get information.</p>	<p>Teacher’s Guide p. 260 - How Clouds Are Formed Teacher’s Guide pp. 279-280 - Day and Night Teacher’s Guide p. 304 - The Solar System Teacher’s Guide p. 306 - <i>Reach for the Stars</i> Teacher’s Guide p. 309 - Review <i>Reach for the Stars</i> Teacher’s Guide p. 401 - Introduce Ocean Animals Teacher’s Guide p. 406 - Sink or Float? Teacher’s Guide p. 499 - A Plane Ride Teacher’s Guide - Learning Centers (daily) Teacher’s Guide - Small Group & Exploration (daily)</p>

STRAND 2: ATTENTIVENESS AND PERSISTENCE

Attentiveness

Arizona Standards	Starfall Pre K 4 Alignment
<p>a. Displays ability to hold attention when engaged in an activity.</p>	<p>Teacher’s Guide p. 226 - Art Center Teacher’s Guide p. 268 - Create Rainy Day Illustrations Teacher’s Guide p. 281 - Create Paper Suns Teacher’s Guide p. 329 - Create Speckled Frogs Teacher’s Guide p. 337 - Create Crowns Teacher’s Guide p. 424 - Fossils Teacher’s Guide p. 441 - Dramatic Play Center Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide p. 556 - Art Center Teacher’s Guide p. 567 - Create the Butterfly Life Cycle</p>
<p>b. Sustains attention for extended periods of time when engaged in an age-appropriate activity despite</p>	<p>Teacher’s Guide p. 144 - Review /t/ Teacher’s Guide p. 179 - Construction Center</p>

<p>distractions or interruptions.</p>	<p>Teacher's Guide p. 184 - Create Leaf Rubbings Teacher's Guide p. 194 - Create a Class Nursery Rhyme Book Teacher's Guide p. 202 - Art Center Teacher's Guide p. 204 - Writing Center Teacher's Guide p. 255 - Construction Center Teacher's Guide p. 449 - Construct a House Teacher's Guide p. 473 - Big Machines</p>
<p>c. Increases ability to focus attention, and can return to activities after distractions and interruptions.</p>	<p>Teacher's Guide Seasonal Holidays p. 7 - Fall Walk Teacher's Guide pp. 185-186 - Senses Walk Teacher's Guide - Construction Center (daily) Teacher's Guide - Writing Center (daily) Teacher's Guide - Art Center (daily) Teacher's Guide - Discovery Center (daily) Teacher's Guide - Small Group & Exploration (daily) Teacher's Guide - Outside Activities (daily)</p>

Persistence

<p>Arizona Standards</p>	<p>Starfall Pre K 4 Alignment</p>
<p>a. Pursues challenges.</p>	<p>Teacher's Guide p. 77 - Discovery Center Teacher's Guide p. 85 - Draw and Write About Dragons Teacher's Guide p. 126 - Art Center Teacher's Guide p. 128 - Discovery Center Teacher's Guide p. 160 - Get Low and Go Teacher's Guide p. 227 - Construction Center Teacher's Guide p. 236 - Small, Medium, Large Teacher's Guide p. 299 - Construction Center Teacher's Guide p. 426 - Create Dinosaur Skeletons Teacher's Guide p. 466 - Math Center Teacher's Guide p. 466 - Discovery Center Teacher's Guide p. 473 - Big Machines Teacher's Guide p. 488 - Discovery Center</p>
<p>b. Copes with frustration or disappointment.</p>	<p>Teacher's Guide p. 54 - Class Rules Teacher's Guide p. 68 - Introduce Writing Journals Teacher's Guide p. 128 - Discovery Center Teacher's Guide pp. 187-188 - What Would You Do? Teacher's Guide p. 227 - Construction Center Teacher's Guide p. 396 - Play "High or Low" Teacher's Guide p. 473 - Big Machines Teacher's Guide p. 476 - Estimate Rolling Speed Teacher's Guide - Learning Centers (daily) Teacher's Guide - Small Group & Exploration</p>

	(daily)
c. Establishes goals, generates plans and follows through to completion.	<p>Teacher’s Guide Seasonal Holidays p. 34 - Be an Inventor</p> <p>Teacher’s Guide p. 81 - Make an Age Collage</p> <p>Teacher’s Guide p. 127- Writing Center</p> <p>Teacher’s Guide p. 151 - Dramatic Play Center</p> <p>Teacher’s Guide p. 202 - Art Center</p> <p>Teacher’s Guide p. 403 - Create an Octopus</p> <p>Teacher’s Guide p. 452 - Create Puppets</p> <p>Teacher’s Guide p. 476 - Estimate Rolling Speed</p> <p>Teacher’s Guide p. 567 - Create the Butterfly Life Cycle</p> <p>Teacher’s Guide - Learning Centers(daily)</p> <p>Teacher’s Guide - Small Group & Exploration (daily)</p>

STRAND 3: CONFIDENCE

Confidence

Arizona Standards	Starfall Pre K 4 Alignment
a. Expresses opinions or ideas.	<p>Teacher’s Guide p. 54 - Class Rules</p> <p>Teacher’s Guide p. 128 - Discovery Center</p> <p>Teacher’s Guide p. 129 - Gathering</p> <p>Teacher’s Guide p. 144 - Review /t/</p> <p>Teacher’s Guide p. 229 - Safety: <i>Inside School</i> and <i>On the Playground</i></p> <p>Teacher’s Guide p. 324 - Art Center</p> <p>Teacher’s Guide p. 473 - Big Machines</p> <p>Teacher’s Guide p. 476 - Estimate Rolling Speed</p> <p>Teacher’s Guide p. 488 - Discovery Center</p> <p>Teacher’s Guide p. 514 - Math Center</p> <p>Teacher’s Guide p. 536 - Discovery Center</p> <p>Teacher’s Guide - Small Group & Exploration (daily)</p>
b. Views self as competent and skilled.	<p>Teacher’s Guide Seasonal Holidays p. 10 - Sink or Float?</p> <p>Teacher’s Guide Seasonal Holidays p. 34 - Be an Inventor</p> <p>Teacher’s Guide Seasonal Holidays p. 29 - Groundhog Day Prediction</p> <p>Teacher’s Guide p. 128 - Discovery Center</p> <p>Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph</p> <p>Teacher’s Guide p. 396 - Play “High or Low”</p> <p>Teacher’s Guide p. 431 - Recognizing Letters “My Turn, Your Turn”</p>

	<p>Teacher's Guide p. 441 - Writing Center Teacher's Guide p. 515 - Things We Can Do Teacher's Guide p. 536 - Discovery Center</p>
c. Is willing to take risks and consider a variety of alternatives.	<p>Teacher's Guide Seasonal Holidays p. 34 - Be an Inventor Teacher's Guide p. 128 - Discovery Center Teacher's Guide p. 144 - Review /t/ Teacher's Guide p. 282 - Pajama Fashion Show Teacher's Guide p. 415 - Construction Center Teacher's Guide p. 441 - Construction Center Teacher's Guide p. 427 - Write a Class Story Teacher's Guide p. 476 - Estimate Rolling Speed Teacher's Guide p. 536 - Discovery Center Teacher's Guide - Small Group & Exploration (daily) Teacher's Guide - Learning Centers (daily)</p>

STRAND 4: CREATIVITY

Creativity

Arizona Standards	Starfall Pre K 4 Alignment
a. Uses imagination to generate new idea.	<p>Teacher's Guide Seasonal Holidays p. 34 - Be an Inventor Teacher's Guide p. 268 - Create Rainy Day Illustrations Teacher's Guide p. 277 - Dramatic Play Center Teacher's Guide p. 299 - Dramatic Play Center Teacher's Guide p. 304 - The Solar System Teacher's Guide p. 347 - Construction Center Teacher's Guide p. 369 - Dramatic Play Center Teacher's Guide p. 415 - Dramatic Play Center Teacher's Guide p. 441 - Construction Center</p>
b. Appreciates humor.	<p>Teacher Guide p. 23 - What Animal Would You Bring to School Teacher Guide p. 194 - Rhymes and Body Parts Teacher Guide p. 350 - Five Little Monkeys Teacher Guide p. 400 - Create a Class Book: "If I Were a Bird" Teacher Guide p. 407 - Rhyming Words: "Down by the Bay" Teacher Guide p. 427 - Write a Class Story Starfall.com- Math: Numbers Starfall.com- Selected Nursery Rhymes</p>
c. Engages in inventive social play.	<p>Teacher's Guide p. 303 - <i>Why the Sun and the Moon Live in the Sky</i> Teacher's Guide p. 340 - Dramatize <i>The Frog</i></p>

	<p><i>Prince</i></p> <p>Teacher’s Guide p. 400 - Create a Class Book: “If I Were a Bird”</p> <p>Teacher’s Guide p. 419 - Dinosaur Dance</p> <p>Teacher’s Guide p. 427 - Write a Class Story</p> <p>Teacher’s Guide p. 487 - Construction Center</p> <p>Teacher’s Guide p. 487 - Dramatic Play Center</p> <p>Teacher’s Guide pp. 492-493 - “I’ve Been Working on the Railroad”</p> <p>Teacher’s Guide p. 499 - A Plane Ride</p> <p>Teacher’s Guide p. 557 - Dramatic Play Center</p>
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STRAND 5: REASONING AND PROBLEM-SOLVING

Reasoning

Arizona Standards	Starfall Pre K 4 Alignment
a. Gathers information and reaches a conclusion.	<p>Teacher’s Guide Seasonal Holidays p. 10 - Sink or Float?</p> <p>Teacher’s Guide Seasonal Holidays p. 28 - Shadow Activities</p> <p>Teacher’s Guide p. 260 - How Clouds Are Formed</p> <p>Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph</p> <p>Teacher’s Guide pp. 279-280 - Day and Night</p> <p>Teacher’s Guide p. 304 - The Solar System</p> <p>Teacher’s Guide p. 406 - Sink or Float?</p> <p>Teacher’s Guide p. 473 - Big Machines</p> <p>Teacher’s Guide p. 476 - Estimate Rolling Speed</p> <p>Teacher’s Guide p. 543 - Carrot Experiment</p> <p>Teacher’s Guide - Learning Centers (daily)</p> <p>Teacher’s Guide - Small Group & Exploration (daily)</p>
b. Recognizes relationships between cause and effect	<p>Teacher’s Guide Seasonal Holidays p. 13 - Applesauce</p> <p>Teacher’s Guide Seasonal Holidays p. 38 - Evaporation</p> <p>Teacher’s Guide Seasonal Holidays p. 23 - Ice Melting Chart</p> <p>Teacher’s Guide Seasonal Holidays p. 40 - Solar Oven</p> <p>Teacher’s Guide p. 263 - Weather: Cause and Effect</p> <p>Teacher’s Guide p. 268 - Introduce: <i>Thermometers</i></p> <p>Teacher’s Guide p. 278 - Discovery Center</p> <p>Teacher’s Guide p. 442 - Discovery Center</p> <p>Teacher’s Guide p. 473 - Big Machines</p> <p>Teacher’s Guide p. 475 - Predictions: Roll or Slide?</p> <p>Starfall.com - Backpack Bear’s Books - “The Bottle</p>

	in the River” Teacher’s Guide p. 543 - Carrot Experiment
c. Uses prior knowledge to build new knowledge and skills.	Teacher’s Guide Seasonal Holidays p. 23 - Ice Melting Chart Teacher’s Guide Seasonal Holidays p. 10 - Sink or Float? Teacher’s Guide Seasonal Holidays p. 29 - Groundhog Day Prediction Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph Teacher’s Guide p. 359 - Milk a Cow! Teacher’s Guide p. 371 - Wild Animals Teacher’s Guide p. 374 - Compare and Contrast Habitats Teacher’s Guide p. 475 - Predictions: Roll or Slide Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide p. 540 - Miss MacDonald

Problem-Solving

Arizona Standards	Starfall Pre K 4 Alignment
a. Recognizes problems.	Teacher’s Guide Seasonal Holidays p. 35 - Change the World Teacher’s Guide p. 107 - How Does the Little Red Hen Feel? Teacher’s Guide p. 109 - “Did Little Red Hen Do the Right Thing?” Teacher’s Guide p. 135 - The “Talking Stone” Teacher’s Guide pp. 187-188 - What Would You Do? Teacher’s Guide p. 239 - Goldilocks Story Emotions Teacher’s Guide pp. 397-398 - Ways People Feel Teacher’s Guide p. 400 - Sequence the Ugly Duckling Teacher’s Guide p. 229 - Safety: <i>Inside School</i> and <i>On the Playground</i> Teacher’s Guide p. 445 - Introduce <i>The Three Little Pigs</i>
b. Tries to solve problems.	Teacher’s Guide p. 54 - Class Rules Teacher’s Guide p. 77 - Math Center Teacher’s Guide p. 128 - Discovery Center Teacher’s Guide p. 129 - Gathering Teacher’s Guide p. 144 - Review /t/ Teacher’s Guide p. 229 - Safety: <i>Inside School</i> and <i>On the Playground</i> Teacher’s Guide p. 324 - Art Center Teacher’s Guide p. 383 - Review Pets, Farm

	<p>Animals, and Wild Animals Teacher’s Guide p. 396 - Play “High or Low” Teacher’s Guide p. 431 - Recognizing Letters “My Turn, Your Turn” Teacher’s Guide p. 473 - Big Machines Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide p. 488 - Discovery Center Teacher’s Guide p. 514 - Math Center Teacher’s Guide p. 536 - Discovery Center Teacher’s Guide - Small Group & Exploration (daily)</p>
c. Seeks adult assistance when support is required.	<p>Teacher’s Guide Seasonal Holidays p. 8 - Grandparent’s Day Teacher’s Guide Seasonal Holidays pp. 52-53 - Mother’s Day Teacher’s Guide p. 50 - Computer Center Teacher’s Guide pp. 105-106 - Introduce Grandmother Teacher’s Guide p. 126 - Computer Center Teacher’s Guide p. 204 - Writing Center Teacher’s Guide p. 347 - Construction Center Teacher’s Guide - Exploration (daily) Teacher’s Guide - Learning Centers (daily)</p>
d. Works to solve a problem independently.	<p>Teacher’s Guide Seasonal Holidays p. 35 - Change the World Teacher’s Guide pp. 58-59 - “Please” and “Thank You” Teacher’s Guide p. 109 - “Did Little Red Hen Do the Right Thing?” Teacher’s Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher’s Guide p. 431 - Recognizing Letters “My Turn, Your Turn” Teacher’s Guide p. 491 - Train Game Teacher’s Guide p. 582 - Review <i>The Little Red Hen</i> Teacher’s Guide - Learning Centers - (daily) Teacher’s Guide - Outside Activities - (daily)</p>

LANGUAGE AND LITERACY STANDARD

STRAND 1: LANGUAGE

Receptive Language Understanding

Arizona Standards	Starfall Pre K 4 Alignment
a. Demonstrates understanding a variety of finger-plays, rhymes, chants, poems, conversations, and stories.	<p>Teacher’s Guide p. 30 - Finish the Rhyme Teacher’s Guide p. 63 - “A-Tisket, A-Tasket” Teacher’s Guide p. 137 - <i>The Wheels on the Bus</i></p>

	<p>Teacher's Guide p. 185 - <i>Parts of My Body</i> Teacher's Guide p. 187 - What Would You Do? Teacher's Guide p. 407 - Rhyming Words: "Down by the Bay" Starfall.com- Selected Nursery Rhymes Starfall.com- Motion Songs Starfall.com- Math Songs</p>
b. Actively engages in fingerplays, rhymes, chants, poems, conversations, and stories.	<p>Teacher's Guide Seasonal Holidays p. 11- Apple Math: <i>Ten Little Apples</i> Teacher's Guide Seasonal Holidays p. 29 - Groundhog Day: <i>Ten Little Groundhogs</i> Teacher's Guide p. 66 - <i>The Ants Go Marching</i> Teacher's Guide p. 209 - <i>Let's Stay Healthy</i> Teacher's Guide p. 548 - Dramatize <i>The Turnip</i> Teacher's Guide p. 570 - Sequence The Ant and the Chrysalis Starfall.com- Motion Songs Starfall.com- Math Songs Starfall.com- Historical Folk Songs</p>
c. Demonstrates understanding and follows directions that involve: 1 step, 2 steps, and a series of unrelated sequences of action.	<p>Teacher's Guide p. 119 - Sharing Family Pictures Teacher's Guide p. 403 - Create an Octopus Teacher's Guide p. 411 - Move Like a Dinosaur Teacher's Guide p. 419 - Create Dinosaur Footprints Teacher's Guide p. 424 - Fossils Teacher's Guide p. 430 - "Dinosaur, Dinosaur" and "True or Not True" Teacher's Guide p. 453 - What Happens After Teacher's Guide p. 481 - Pre-K Book Club</p>

Expressive Language and Communication Skills

Arizona Standards	Starfall Pre K 4 Alignment
a. Communicates needs, wants, ideas, and feelings through 3-5 word sentences.	<p>Teacher's Guide p. 19 - Learning Centers Activity Teacher's Guide pp. 58-59 - "Please" and "Thank You" Teacher's Guide p. 63 - "A-Ticket, A-Tasket" Teacher's Guide pp. 86-87 - Introduce <i>Blue</i> and <i>Purple</i> Teacher's Guide pp. 143-144 - Vehicles and Buildings Teacher's Guide p. 207 - "One Rice Thousand Gold" Teacher's Guide p. 239 - Goldilocks Story Emotions Teacher's Guide p. 526 - Compare and Contrast Teacher's Guide p. 528 - Learn About Pennies and Nickels</p>

<p>b. Speaks clearly and understandably to express ideas, feelings and needs.</p>	<p>Teacher’s Guide p. 70 - Share Chair Teacher’s Guide p. 90 - Make Fruit Salad Teacher’s Guide pp. 107-108 - How Does the Little Red Hen Feel? Teacher’s Guide p. 114 - Little Red Hen Makes Pancakes Teacher’s Guide p. 119 - Sharing Family Pictures Teacher’s Guide p. 142 - Stone Soup Characters Teacher’s Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher’s Guide pp. 187-188 - What Would You Do?</p>
<p>c. Makes relevant responses to questions and comments from others.</p>	<p>Teacher’s Guide pp. 57-58 - It’s Raining! Teacher’s Guide pp. 59-60 - Make Carrot Soup Teacher’s Guide p. 67 - Teacher’s Literature Choice: Friends Teacher’s Guide p. 70 - Share Chair Teacher’s Guide p. 77 - Discovery Center Teacher’s Guide p. 102 - Computer Center Teacher’s Guide p. 119 - Sharing Family Pictures Teacher’s Guide p. 129 - Gathering Teacher’s Guide pp. 153-154 - Firefighters</p>
<p>d. Initiates, sustains, and expands conversations with peers and adults.</p>	<p>Teacher’s Guide pp. 55 - Introduce “Mr. Bunny’s Carrot Soup” Teacher’s Guide p. 135 - The “Talking Stone” Teacher’s Guide p. 259 - <i>Who, What, When, Where, Why, and How</i> Teacher’s Guide pp. 279-280 - Day and Night Teacher’s Guide p. 288 - Hibernation Teacher’s Guide p. 301 - Introduce Earth Teacher’s Guide p. 304 - The Solar System Teacher’s Guide p. 349 - Farm Animals Teacher’s Guide p. 374 - Compare and Contrast Habitats Teacher’s Guide p. 494 - Introduce <i>A Tale of Two Engines</i></p>
<p>e. With modeling and support, uses acceptable language and social rules including appropriate tone, volume and inflection to express ideas, feelings, and needs.</p>	<p>Teacher’s Guide p. 53 - Friendship Ball Teacher’s Guide p. 56 - Friendship Quilt Teacher’s Guide pp. 58-59 - “Please” and “Thank You” Teacher’s Guide p. 277 - Dramatic Play Center Teacher’s Guide p. 277 - Construction Center Teacher’s Guide p. 313 - Pre-K Book Club Teacher’s Guide p. 558 - Writing Center Teacher’s Guide - Outside Activity (daily) Teacher’s Guide - Learning Centers (daily) Teacher’s Guide - Small Group & Exploration (daily)</p>
<p>f. Uses appropriate eye contact, turn taking, and</p>	<p>Teacher’s Guide pp. 57-58 - It’s Raining!</p>

<p>intonation while having conversations with adults and peers.</p>	<p>Teacher’s Guide p. 69 - Review Rules Teacher’s Guide p. 70 - Share Chair Teacher’s Guide p. 92 - “Where Are the Colors?” Teacher’s Guide p. 114 - Little Red Hen Makes Pancakes Teacher’s Guide p. 135 - The “Talking Stone” Teacher’s Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher’s Guide p. 259 - “Who Likes the Rain?” Graph Teacher’s Guide p. 313 - Pre-K Book Club Teacher’s Guide p. 333 - Real or Make Believe</p>
<p>g. Recognizes when the listener does not understand and uses techniques to clarify the message.</p>	<p>Teacher’s Guide p. 53 - The Friendship Ball Teacher’s Guide p. 70 - Share Chair Teacher’s Guide p. 119 - Sharing Family Pictures Teacher’s Guide p. 135 - The “Talking Stone” Teacher’s Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher’s Guide p. 310 - Class Story: Space Trip Teacher’s Guide p. 313 - Pre-K Book Club Teacher’s Guide p. 567 - Share Chair Teacher’s Guide - Gathering (daily)</p>
<p>h. With modeling and support, uses increasingly complex phrases and sentences.</p>	<p>Teacher’s Guide pp. 16-17 - Read <i>The Gingerbread Boy</i> Teacher’s Guide p. 19 - Learning Centers Activity Teacher’s Guide pp. 58-59 - “Please” and “Thank You” Teacher’s Guide p. 63 - “A-Ticket, A-Tasket” Teacher’s Guide pp. 86-87 - Introduce <i>Blue</i> and <i>Purple</i> Teacher’s Guide pp. 143-144 - Vehicles and Buildings Teacher’s Guide p. 207 - “One Rice Thousand Gold” Teacher’s Guide p. 239 - Goldilocks Story Emotions Teacher’s Guide p. 526 - Compare and Contrast Teacher’s Guide p. 528 - Learn About Pennies and Nickels</p>

Vocabulary

Arizona Standards	Starfall Pre K 4 Alignment
<p>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</p>	<p>Teacher’s Guide pp. 35-36 - “Our Favorite Spice” Graph Teacher’s Guide pp. 82-83 - Introduce <i>Yellow</i> and <i>Green</i> Teacher’s Guide p. 161 - Warm Up Your Brain Teacher’s Guide pp. 185-186 - Senses Walk</p>

<p>that describe: adjectives, verbs, and adverbs.</p>	<p>Teacher’s Guide pp. 187-188 - What Would You Do? Teacher’s Guide p. 209 - Categorizing Healthy and Unhealthy Teacher’s Guide pp. 231-232 - Introduce Goldilocks and the Three Bears Teacher’s Guide p. 232 - Create a Pattern Teacher’s Guide p. 236 - Small, Medium, Large Teacher’s Guide p. 265 - Create Weather Patterns</p>
<p>b. With modeling and support, determines the meanings of unknown words and concepts using the context of conversations, pictures that accompany text or concrete objects.</p>	<p>Teacher’s Guide pp. 231-232 - Introduce <i>Goldilocks and the Three Bears</i> Teacher’s Guide pp. 286-287 - Introduce Autumn Teacher’s Guide p. 291 - “My Favorite Season” Chart Teacher’s Guide p. 360 - Sequence <i>The Troll Who Lived Under the Bridge</i> Teacher’s Guide p. 374 - Compare and Contrast Habitats Teacher’s Guide p. 402-403 - Introduce <i>Dolphins Are Not Fish!</i> Teacher’s Guide p. 445 - Introduce <i>The Three Little Pigs</i> Teacher’s Guide p. 469 - Introduce <i>The Cobbler and the Elves</i> Teacher’s Guide p. 472 - Introduce <i>My Father Runs an Excavator</i> Teacher’s Guide p. 564 - Introduce <i>The Ant and the Chrysalis</i></p>
<p>c. With modeling and support, uses category labels and names objects within a category; e.g., fruit, vegetable, animal, transportation, etc.</p>	<p>Teacher’s Guide p. 20 - Emotions: <i>Sad, Angry, and Afraid</i> Teacher’s Guide p. 61 - Warm Up Your Brain Teacher’s Guide p. 105 - Warm Up Your Brain Teacher’s Guide pp. 143-144 - Vehicles and Buildings Teacher’s Guide p. 209 - Categorizing Healthy and Unhealthy Teacher’s Guide p. 291 - “My Favorite Season” Chart Teacher’s Guide p. 383 - Review Pets, Farm Animals, and Wild Animals Teacher’s Guide p. 526 - Compare and Contrast Teacher’s Guide p. 537 - Seeds Teacher’s Guide p. 546 - Fruits and Vegetables</p>
<p>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.</p>	<p>Teacher’s Guide Seasonal Holidays p. 6- Leaf Oral Language Teacher’s Guide p. 255 - Construction Center Teacher’s Guide p. 307 - Warm Up Your Brain Teacher’s Guide pp. 356-357 - <i>The Troll Who Lived Under the Bridge</i> Teacher’s Guide p. 380 - Warm Up Your Brain</p>

	Teacher’s Guide p. 397 - Warm Up Your Brain Teacher’s Guide p. 407 - Warm Up Your Brain Teacher’s Guide p. 489 - Warm Up Your Brain Teacher’s Guide p. 545 - Introduce “The Turnip”
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STRAND 2: EMERGENT LITERACY

Concepts of Print

Arizona Standards	Starfall Pre K 4 Alignment
a. Identifies signs, symbols and labels in the environment.	Teacher’s Guide p. 34 - “There’s a Neat Little Clock” Teacher’s Guide p. 77 - Writing Center Teacher’s Guide p. 127 - Construction Center Teacher’s Guide pp. 140-141 - Safety Signs Teacher’s Guide p. 227 - Writing Center Teacher’s Guide p. 255 - Dramatic Play Center Teacher’s Guide p. 255 - Construction Center Teacher’s Guide p. 369 - Writing Center
b. Demonstrates and understands that print conveys meaning and that each spoken word can be written and read.	Teacher’s Guide p. 12 - Introduce Nursery Rhymes Teacher’s Guide pp. 17-18 - Read <i>The Gingerbread Boy</i> Teacher’s Guide p. 76 - Library Center Teacher’s Guide pp. 155-156 - <i>A Day in the Life of a Firefighter</i> Teacher’s Guide p. 178 - Library Center Teacher’s Guide pp. 183-184 - Introduce <i>Chicken Little</i> Teacher’s Guide p. 277 - Library Center Teacher’s Guide p. 286 - Phonological Awareness: Words in a Sentence Teacher’s Guide p. 324 - Library Center Teacher’s Guide p. 399 - Introduce <i>Dd</i> , List <i>Dd</i> Words, ASL <i>Dd</i>
c. Recognizes that letters are grouped to form words.	Teacher’s Guide p. 113 - List <i>Bb</i> words, ASL <i>Bb</i> Teacher’s Guide p. 159 - Introduce <i>Nn</i> Teacher’s Guide p. 160 - What I Want to Be Teacher’s Guide p. 167 - A Letter to the Elves Teacher’s Guide p. 189 - Gathering Teacher’s Guide p. 330 - Read the “Pets” Chart Teacher’s Guide p. 336 - Review Beginning Sounds
d. Recognizes own written name and the written names of friends and family.	Teacher’s Guide p. 8 - Gathering Teacher’s Guide p. 15 - Gathering Teacher’s Guide p. 18 - Gathering Teacher’s Guide p. 39 - Gathering Teacher’s Guide p. 56 - Friendship Quilt Teacher’s Guide p. 88 - Eye Color Graph

	Teacher's Guide p. 111 - My Family
e. Seeks information in printed materials.	Teacher's Guide p. 50 - Library Center Teacher's Guide p. 51 - Dramatic Play Center Teacher's Guide pp. 59-60 - Make Carrot Soup (cookbook) Teacher's Guide p. 179 - Construction Center Teacher's Guide p. 254 - Library Center Teacher's Guide p. 255 - Dramatic Play Center Teacher's Guide p. 298 - Library Center Teacher's Guide p. 299 - Construction Center Teacher's Guide p. 306 - <i>Reach for the Stars</i>

Book Handling Skills

Arizona Standards	Starfall Pre K 4 Alignment
a. Holds a book right side up with the front cover facing the reader and understands left to right and top to bottom directionality.	Teacher's Guide p. 170 - Teacher's Literature Choice: Community Helpers Teacher's Guide p. 265 - Teacher's Literature Choice: Rain Teacher's Guide p. 293 - Teacher's Literature Choice: Seasons Teacher's Guide p. 324 - Library Center Teacher's Guide p. 332 - <i>The Frog Prince</i> Vocabulary Teacher's Guide p. 335 - Teacher's Literature Choice: Pets Teacher's Guide p. 346 - Library Center Teacher's Guide p. 395 - Introduce <i>The Ugly Duckling</i>
b. Identifies where in the book to begin reading.	Teacher's Guide pp. 156-157 - <i>A Day in the Life of a Firefighter</i> Teacher's Guide p. 170 - Teacher's Literature Choice: Community Helpers Teacher's Guide pp. 231-232 - Introduce <i>Goldilocks and the Three Bears</i> Teacher's Guide p. 335 - Teacher's Literature Choice: Pets Teacher's Guide p. 346 - Library Center Teacher's Guide p. 426 - Teacher's Literature Choice: Dinosaurs Teacher's Guide p. 478 - Teacher's Literature Choice: Construction Teacher's Guide p. 491 - Teacher's Literature Choice: Transportation
c. Understands a book has a title, author, and/or illustrator.	Teacher's Guide p. 10 - Teacher's Literature Choice: First Day of School Teacher's Guide pp. 16-17 - Read <i>The Gingerbread</i>

	<p><i>Boy</i> Teacher's Guide p. Teacher's Guide p. 170 - Teacher's Literature Choice: Community Helpers Teacher's Guide p. 265 - Teacher's Literature Choice: Rain Teacher's Guide p. 277 - Library Center Teacher's Guide p. 293 - Teacher's Literature Choice: Seasons Teacher's Guide p. 335 - Teacher's Literature Choice: Pets</p>
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Phonological Awareness

Arizona Standards	Starfall Pre K 4 Alignment
a. Differentiates between sounds that are the same and different; e.g., environmental sounds, animal sounds, phonemes.	<p>Teacher's Guide Seasonal Holidays p. 7 - Fall Walk Teacher's Guide p. 178 - Library Center Teacher's Guide pp. 185-186 - Senses Walk Teacher's Guide p. 238 - List <i>Pp</i> Words, ASL <i>Pp</i> Teacher's Guide p. 302 - Introduce /k/ Teacher's Guide p. 330 - Warm Up Your Brain Teacher's Guide p. 333 - Warm Up Your Brain Teacher's Guide p. 334 - Phonemic Awareness: Blend CVC Teacher's Guide p. 350 - Introduce /m/ Teacher's Guide p. 356 - Phonemic Awareness: Blending CVC</p>
b. With modeling and support, identifies rhyming words.	<p>Teacher's Guide p. 62 - Where Rain Comes From Teacher's Guide p. 82 - Gathering Teacher's Guide p. 83 - "One, Two, Tie My Shoe" Teacher's Guide p. 120 - Phonological Awareness: Rhyming Words Teacher's Guide p. 182 - Phonological Awareness: Rhyming Words Teacher's Guide p. 219 - Phonological Awareness: Rhyming Words Teacher's Guide p. 407 - Rhyming Words: "Down by the Bay" Starfall.com- ABC Rhymes</p>
c. With modeling and support produces rhyming words.	<p>Teacher's Guide p. 82 - Gathering Teacher's Guide p. 89 - Gathering Teacher's Guide p. 92 - Gathering Teacher's Guide p. 113 - Phonological Awareness: Blend Onset and RIme Teacher's Guide p. 117 - Phonological Awareness: Blend Syllables Teacher's Guide p. 120 - Phonological Awareness: Rhyming Words</p>

	<p>Teacher’s Guide p. 138 - Phonological Awareness Teacher’s Guide p. 144 - Phonological Awareness: Discriminating /t/ Teacher’s Guide p. 162 - Phonological Awareness: Onset and Rime Teacher’s Guide p. 182 - Phonological Awareness: Rhyming Words Teacher’s Guide p. 219 - Phonological Awareness: Rhyming Words Teacher’s Guide p. 356 - Phonemic Awareness: Blending CVC Teacher’s Guide p. 378 - Phonological Awareness: Blend Phonemes Teacher’s Guide p. 407 - Rhyming Words: “Down by the Bay” Teacher’s Guide p. 457 - Phonological Awareness: Blending Onset and Rime</p>
<p>d. With modeling and support, recognizes spoken words that begin with the same sound.</p>	<p>Teacher’s Guide pp. 113-114 - List <i>Bb</i> Words, ASL <i>Bb</i> Teacher’s Guide p. 138 - List <i>Tt</i> Words, ASL <i>Tt</i> Teacher’s Guide pp. 162-163 - List <i>Nn</i> Words, ASL <i>Nn</i> Teacher’s Guide p. 190 - List <i>Ss</i> Words, ASL <i>Ss</i> Teacher’s Guide pp. 212-213 - List <i>Aa</i> Words, ASL <i>Aa</i> Teacher’s Guide pp. 238-239- List <i>Pp</i> Words, ASL <i>Pp</i> Teacher’s Guide p. 264 - List <i>Ll</i> Words, ASL <i>Ll</i> Teacher’s Guide p. 286 - List <i>Rr</i> Words, ASL <i>Rr</i> Teacher’s Guide p. 308 - List <i>Cc</i> Words, ASL <i>Cc</i></p>
<p>e. Hears and shows awareness of separate words within spoken phrases or sentences.</p>	<p>Teacher’s Guide p. 267 - Phonological Awareness: Counting Words Teacher’s Guide p. 286 - Phonological Awareness: Words in a Sentence Teacher’s Guide p. 308 - Phonological Awareness: Words in a Sentence Teacher’s Guide p. 372 - Phonological Awareness: Words in a Sentence Teacher’s Guide p. 408 - Phonological Awareness: Words in a Sentence Teacher’s Guide p. 421 - Phonological Awareness: Words in a Sentence</p>
<p>f. With modeling and support, identifies and discriminates syllables in words.</p>	<p>Teacher’s Guide p. 89 - Gathering Teacher’s Guide p. 92 - Gathering Teacher’s Guide p. 186 - Phonological Awareness: Syllables Teacher’s Guide p. 289 - Phonological Awareness: Syllables Teacher’s Guide p. 331 - Phonological Awareness: Syllables</p>

	<p>Teacher’s Guide p. 336 - Phonological Awareness: Syllables</p> <p>Teacher’s Guide p. 360 - Phonological Awareness: Syllables</p>
g. With modeling and support, combines onset and time to form a familiar one-syllable word with and without pictorial support.	<p>Teacher’s Guide p. 113 - Phonological Awareness: Blend Onset & Rime</p> <p>Teacher’s Guide p. 138 - Phonological Awareness</p> <p>Teacher’s Guide p. 162 - Phonological Awareness: Onset & Rime</p> <p>Teacher’s Guide p. 190 - Phonological Awareness: Blending</p> <p>Teacher’s Guide p. 206 - Phonological Awareness: Onset and Rime</p> <p>Teacher’s Guide p. 213 - Phonological Awareness: Onset and Rime</p> <p>Teacher’s Guide p. 238 - Phonological Awareness</p> <p>Teacher’s Guide p. 242 - Phonological Awareness: Onset and Rime</p>
h. With modeling and support, repeats words and identifies the common final sound.	<p>Teacher’s Guide p. 117 - Introduce Final /b/</p> <p>Teacher’s Guide p. 141 - Introduce Final /t/</p> <p>Teacher’s Guide p. 166 - Introduce Final /n/</p> <p>Teacher’s Guide p. 193 - Introduce Final /s/</p> <p>Teacher’s Guide pp. 242-243 - Introduce Final /p/</p> <p>Teacher’s Guide pp. 267 - Introduce Final /l/</p> <p>Teacher’s Guide p. 360 - Introduce Final /m/</p> <p>Teacher’s Guide p. 381 - Introduce Final /f/</p>

Alphabet Knowledge

Arizona Standards	Starfall Pre K 4 Alignment
a. Discriminates letters from other shapes and symbols.	<p>Teacher’s Guide p. 43 - Classify Letters, Shapes, and Numbers</p> <p>Teacher’s Guide p. 61 - Gathering</p> <p>Teacher’s Guide pp. 66-67 - “Where’s the Shape?”</p> <p>Teacher’s Guide p. 80 - Straight and Curved</p> <p>Teacher’s Guide p. 102 - Art Center</p> <p>Teacher’s Guide p. 103 - Writing Center</p> <p>Teacher’s Guide p. 126 - Art Center</p> <p>Teacher’s Guide p. 127 - Writing Center</p> <p>Teacher’s Guide p. 136 - Review <i>Tt</i> and <i>Bb</i></p> <p>Teacher’s Guide - Computer Center (daily)</p>
b. Matches and recognizes similarities and differences in letters, with modeling and support.	<p>Teacher’s Guide p. 80 - Straight and Curved</p> <p>Teacher’s Guide p. 136 - Review <i>Tt</i> and <i>Bb</i></p> <p>Teacher’s Guide p. 196 - Match <i>Bb</i>, <i>Tt</i>, <i>Nn</i>, and <i>Ss</i></p> <p>Teacher’s Guide p. 214 - Play Concentration</p> <p>Teacher’s Guide p. 243 - Review <i>a,b,n,p,s,t</i></p> <p>Teacher’s Guide p. 339 - Alphabet Bingo</p>

	<p>Teacher’s Guide p. 354 - Match Upper and Lowercase Letters</p> <p>Teacher’s Guide p. 431 - Recognizing Letters: “My Turn, Your Turn”</p> <p>Teacher’s Guide - Computer Center (daily)</p>
c. Recognizes as many as 10 letters, especially those in own name, family and friends.	<p>Teacher’s Guide p. 39 - Gathering</p> <p>Teacher’s Guide p. 78 - Gathering</p> <p>Teacher’s Guide p. 113 - List <i>Bb</i> Words, ASL <i>Bb</i></p> <p>Teacher’s Guide p. 214 - Play Concentration</p> <p>Teacher’s Guide p. 216 - Identify Aa, Bb, Nn, Ss, and Tt</p> <p>Teacher’s Guide p. 219 - Play “Say it Fast” with Aa, Bb, Nn, Ss, and Tt</p> <p>Teacher’s Guide p. 312 - Review Cc/k/</p> <p>Teacher’s Guide p. 339 - Alphabet Bingo</p> <p>Teacher’s Guide p. 354 - Match Upper and Lowercase Letters</p> <p>Teacher’s Guide p. 457 - Review Letters and Sounds</p> <p>Teacher’s Guide p. 480 - Review Letters and ASL Signs</p> <p>Teacher’s Guide p. 582 - Play Alphabet Toss</p> <p>Teacher’s Guide p. 588 - Identify Upper and Lowercase Letters</p>
d. Uses letter-sound knowledge identifying the sounds of a few letters and producing the correct sounds for as many as ten letters, with modeling and support.	<p>Teacher’s Guide p. 130 - Introduce /t/</p> <p>Teacher’s Guide p. 164 - Review <i>Bb, Nn, and Tt</i></p> <p>Teacher’s Guide p. 243 - Review <i>a, b, n, p, s, t</i></p> <p>Teacher’s Guide p. 245 - Review <i>Aa, Ss, and Pp</i></p> <p>Teacher’s Guide p. 418 - Introduce /k/</p> <p>Teacher’s Guide p. 444 - Introduce /w/</p> <p>Teacher’s Guide p. 457 - Review Letters and Sounds</p> <p>Teacher’s Guide p. 490 - Introduce /y/</p> <p>Teacher’s Guide p. 497 - Introduce /v/</p> <p>Teacher’s Guide p. 585 - Match Letter and Picture Cards</p>

Comprehension

Arizona Standards	Starfall Pre K 4 Alignment
a. Takes an active role in reading activities.	<p>Teacher’s Guide p. 262 - Sequence <i>Who Likes the Rain?</i></p> <p>Teacher’s Guide pp. 289-290 - Read <i>How the Turtle Cracked Its Shell</i></p> <p>Teacher’s Guide p. 309 - Review <i>Reach for the Stars</i></p> <p>Teacher’s Guide p. 382 - Sequence <i>Over in the Meadow</i></p> <p>Teacher’s Guide p. 383 - Review <i>Pets, Farm</i></p>

	<p>Animals, and Wild Animals Teacher’s Guide p. 432 - Dinosaur Book Vote Teacher’s Guide p. 481 - Pre-K Book Club Teacher’s Guide p. 520 - Sequence <i>The Green Grass Grew All Around</i></p>
<p>b. With prompting and support, identifies characters and major events in a story.</p>	<p>Teacher’s Guide p. 32 - Sequence <i>The Gingerbread Boy</i> Teacher’s Guide pp. 34-35 - Spices for <i>Gingerbread Boy</i> Teacher’s Guide p. 64 - “Mr. Bunny’s Carrot Soup” Characters Teacher’s Guide p. 93 - Dramatize <i>Draw Dragon Dot Eyes</i> Teacher’s Guide p. 142 - <i>Stone Soup</i> Characters Teacher’s Guide p. 220 - Dramatize “One Rice Thousand Gold” Teacher’s Guide p. 303 - <i>Why the Sun and the Moon Live in the Sky</i> Teacher’s Guide p. 337 - <i>The Frog Prince</i> Characters</p>
<p>c. With prompting and support, asks and answers a variety of questions about books or stories told or read aloud.</p>	<p>Teacher’s Guide p. 21 - Discuss <i>The Gingerbread Boy</i> Teacher’s Guide p. 55 - Introduce “Mr. Bunny’s Carrot Soup” Teacher’s Guide pp. 80-81 - Introduce <i>Draw Dragon Dot Eyes</i> Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide p. 145 - Teacher’s Literature Choice: Neighborhood or Soup Teacher’s Guide pp. 183-184 - Introduce <i>Chicken Little</i> Teacher’s Guide p. 217 - Teacher’s Literature Choice: Healthy Habits Teacher’s Guide p. 293 - Teacher’s Literature Choice: Seasons Teacher’s Guide p. 306 - <i>Reach for the Stars</i> Teacher’s Guide p. 395 - Introduce <i>The Ugly Duckling</i></p>
<p>d. With prompting and support, draws connections between story events and personal experiences.</p>	<p>Teacher’s Guide p. 10 - Teacher’s Literature Choice: First Day of School Teacher’s Guide p. 109 - “Did Little Red Hen Do the Right Thing?” Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide p. 187 - What Would You Do? Teacher’s Guide p. 239 - Goldilocks Story Emotions Teacher’s Guide p. 265 - Teacher’s Literature Choice: Rain</p>

	<p>Teacher’s Guide p. 335 - Teacher’s Literature Choice: Pets</p> <p>Teacher’s Guide p. 419 - Dinosaur Dance</p>
e. With prompting and support, identifies events and details in the story and makes predictions.	<p>Teacher’s Guide p. 44 - Teacher’s Literature Choice:</p> <p>Teacher’s Guide pp. 59-60 - Make Carrot Soup</p> <p>Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families</p> <p>Teacher’s Guide p. 139 - Teacher’s Literature Choice; Neighborhood or Community</p> <p>Teacher’s Guide p. 191 - Teacher’s Literature Choice: Senses</p> <p>Teacher’s Guide p. 265 - Teacher’s Literature Choice: Rain</p> <p>Teacher’s Guide p. 494 - Introduce <i>A Tale of Two Little Engines</i></p>
f. With prompting and support, gives an opinion for liking or disliking a book or story.	<p>Teacher’s Guide p. 41 - Gingerbread Story Comparison</p> <p>Teacher’s Guide p. 118 - “The Little Red Hen” Comparison</p> <p>Teacher’s Guide p. 313 - Pre-K Book Club</p> <p>Teacher’s Guide p. 432 - Dinosaur Book Vote</p> <p>Teacher’s Guide p. 481 - Pre-K Book Club</p> <p>Teacher’s Guide p. 593 - Children’s Literature Choice</p>
g. With modeling and support, begins to demonstrate an understanding of the differences between fiction and non-fiction.	<p>Teacher’s Guide p. 55 - Introduce “Mr. Bunny’s Carrot Soup”</p> <p>Teacher’s Guide pp. 155-156 - <i>A Day in the Life of a Firefighter</i></p> <p>Teacher’s Guide p. 163 - Read <i>The Cobbler and the Elves</i></p> <p>Teacher’s Guide pp. 183-184 - Introduce <i>Chicken Little</i></p> <p>Teacher’s Guide p. 306 - <i>Reach for the Stars</i></p> <p>Teacher’s Guide pp. 328-239 - <i>The Frog Prince</i></p> <p>Teacher’s Guide p. 333 - Real or Make Believe</p> <p>Teacher’s Guide p. 406 - Dolphins and Whales</p> <p>Teacher’s Guide p. 415 - Library Center</p>
h. With modeling and support, identifies the topic of informational text that has been read aloud.	<p>Teacher’s Guide p. 121 - Teacher’s Literature Choice: Pancakes or Grandmothers</p> <p>Teacher’s Guide p. 191 - Teacher’s Literature Choice: Senses</p> <p>Teacher’s Guide p. 211 - Teacher’s Literature Choice: Healthy Foods</p> <p>Teacher’s Guide p. 243 - Teacher’s Literature Choice: Safety</p> <p>Teacher’s Guide p. 281 - Teacher’s Literature Choice: Day and Night</p> <p>Teacher’s Guide p. 293 - Teacher’s Literature</p>

	<p>Choice: Seasons Teacher’s Guide p. 306 - <i>Reach for the Stars</i> Teacher’s Guide p. 406 - Dolphins and Whales Teacher’s Guide p. 472 - <i>My Father Runs an Excavator</i></p>
i. With modeling and support, retells or reenacts a story in sequence with pictures or props.	<p>Teacher’s Guide p. 64 - “Mr. Bunny’s Carrot Soup” Characters Teacher’s Guide p. 187 - What Would You Do? Teacher’s Guide pp. 235-236 - Sequence <i>Goldilocks and the Three Bears</i> Teacher’s Guide p. 245 - Dramatize <i>Goldilocks and the Three Bears</i> Teacher’s Guide pp. 290-291 - Read <i>How the Turtle Cracked its Shell</i> Teacher’s Guide p. 298 - Library Center Teacher’s Guide p. 360 - Sequence <i>The Troll Who Lived Under the Bridge</i> Teacher’s Guide p. 449 - Sequence <i>The Three Little Pigs</i> Teacher’s Guide p. 456 - <i>The Three Little Pigs</i> Puppet Show Teacher’s Guide p. 548 - Dramatize <i>The Turnip</i> Teacher’s Guide p. 570 - Sequence <i>The Ant and the Chrysalis</i></p>
j. With modeling and support, demonstrates reading fluency by use of phrasing, intonation and expression in shared reading of familiar books, poems, changes, songs, nursery rhymes or other repetitious or predictable texts.	<p>Teacher’s Guide pp. 57-58 - It’s Raining Teacher’s Guide p. 102 - Library Center Teacher’s Guide p. 126 - Library Center Teacher’s Guide p. 197- Dramatize “Chicken Little” Teacher’s Guide p. 245- Dramatize <i>Goldilocks and the Three Bears</i> Teacher’s Guide p. 337- <i>The Frog Prince</i> Characters Teacher’s Guide p. 340- Dramatize <i>The Frog Prince</i> Teacher’s Guide p. 353 - Dramatize “The Little Rooster” Teacher’s Guide p. 391 - Library Center Teacher’s Guide p. 456- <i>The Three Little Pigs</i> Puppet Show</p>

STRAND 3: EMERGENT WRITING

Early Writing, Writing Processes, and Writing Applications

Arizona Standards	Starfall Pre K 4 Alignment
a. Uses a variety of writing tools, materials, and surfaces to create drawings or symbols.	<p>Teacher’s Guide Seasonal Holidays p. 23 - “Shaving Cream Snow” Teacher’s Guide p. 51- Writing Center</p>

	<p>Teacher’s Guide p. 91 - Finger Painting Teacher’s Guide p. 179 - Writing Center Teacher’s Guide p. 243 - Review <i>a,b,n,p,s,t</i> Teacher’s Guide p. 255 - Writing Center Teacher’s Guide p. 276 - Art Center Teacher’s Guide p. 299 - Writing Center Teacher’s Guide p. 303 - Create Nighttime Chalk Drawings</p>
<p>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.</p>	<p>Teacher’s Guide p. 204 - Writing Center Teacher’s Guide p. 227 - Writing Center Teacher’s Guide p. 255 - Writing Center Teacher’s Guide p. 332 - <i>My Favorite Pet</i> Book Teacher’s Guide p. 376 - Draw Animals in Their Habitats Teacher’s Guide p. 400 - Create a Class Book: “If I Were a Bird” Teacher’s Guide p. 416 - Writing Center Teacher’s Guide p. 441 - Writing Center Teacher’s Guide p. 501 - Class Travel Journal Teacher’s Guide p. 545 - Write About Grass Plants Teacher’s Guide p. 564 - Creative Writing</p>
<p>c. Dictates to and shares thoughts, ideas, and stories with adults.</p>	<p>Teacher’s Guide p. 85 - Draw and Write about Dragons Teacher’s Guide p. 240 - Draw Goldilocks with the Three Bears Teacher’s Guide p. 278 - Writing Center Teacher’s Guide p. 284 - Stuffed Animal Imaginations Teacher’s Guide p. 299 - Writing Center Teacher’s Guide p. 310 - Class Story: Space Trip Teacher’s Guide p. 325 - Writing Center</p>
<p>d. Writes own name using letterlike forms or convention print.</p>	<p>Teacher’s Guide p. 14 - “We’re Happy Class Book” Teacher’s Guide p. 17 - Create Photo Pages Teacher’s Guide p. 56 - Friendship Quilt Teacher’s Guide p. 68 - Introduce Writing Journals Teacher’s Guide p. 81 - Make an Age Collage Teacher’s Guide p. 103 - Writing Center Teacher’s Guide p. 466 - Writing Center</p>
<p>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.</p>	<p>Teacher’s Guide p. 240 - Draw Goldilocks with the Three Bears Teacher’s Guide p. 325 - Writing Center Teacher’s Guide p. 347 - Writing Center Teacher’s Guide p. 351 - Create a Class Farm Book Teacher’s Guide p. 423 - Draw Dinosaur Pictures Teacher’s Guide p. 455 - Draw and Write Teacher’s Guide p. 514 - Writing Center</p>
<p>f. With prompting and support, forms letters starting with large motor (sky writing, paint brush</p>	<p>Teacher’s Guide p. 110 - Introduce <i>Bb</i> Teacher’s Guide pp. 134-135 - Introduce <i>Tt</i></p>

and water, sidewalk chalk) progressing to fine motor (paper and pencil).	Teacher's Guide p. 159 - Introduce <i>Nn</i> Teacher's Guide p. 187 - Introduce <i>Ss</i> Teacher's Guide p. 204 - Writing Center Teacher's Guide p. 325 - Writing Center Teacher's Guide p. 332 - <i>My Favorite Pet</i> Book Teacher's Guide p. 353 - Introduce <i>Mm</i>
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.	Teacher's Guide p. 51 - Writing Center Teacher's Guide p. 68 - Introduce Writing Journals Teacher's Guide p. 126 - Art Center Teacher's Guide p. 151 - Writing Center Teacher's Guide p. 164 - Review <i>Bb, Nn, and Tt</i> Teacher's Guide p. 284 - Stuffed Animal Imaginations Teacher's Guide p. 376 - Draw Animals in Their Habitats Teacher's Guide p. 416 - Writing Center Teacher's Guide p. 564 - Creative Writing Teacher's Guide p. 589 - Create a Class Book for Gingerbread Boy

MATHEMATICS STANDARD

STRAND 1: COUNTING AND CARDINALITY

Counts Out Loud

Arizona Standards	Starfall Pre K 4 Alignment
a. Shows interest in and awareness of counting.	Teacher's Guide p. 18 - Gathering Teacher's Guide p. 112 - Warm Up Your Brain Teacher's Guide p. 116 - Gathering Teacher's Guide p. 326 - Math Center Teacher's Guide p. 348 - Math Center Teacher's Guide p. 373 - Make Animal Sets Teacher's Guide p. 382 - Count Animal Sets Teacher's Guide p. 416 - Math Center Starfall.com - Math: Math Songs, Numbers
b. Counts out loud to 10.	Teacher's Guide Seasonal Holidays p. 6 - Leaf Sorting and Counting Teacher's Guide p. 91 - Let's Eat Sorting Activity Teacher's Guide p. 165 - Warm Up Your Brain Teacher's Guide p. 279 - Gathering Teacher's Guide p. 326 - Math Center Teacher's Guide p. 358 - Estimation Teacher's Guide p. 359 - Milk a Cow! Teacher's Guide p. 371 - Warm Up Your Brain Teacher's Guide p. 373 - Make Animal Sets Starfall.com - Math: Numbers

Knows Number Names and Symbols

Arizona Standards	Starfall Pre K 4 Alignment
a. Uses numerals and number symbols in the context of daily routines, activities, and play.	Teacher's Guide p. 18 - Gathering Teacher's Guide p. 37 - "Five Gingerbread Men" Teacher's Guide p. 132 - Introduce Money Teacher's Guide p. 167 - "One, Two, Tie My Shoe" Teacher's Guide p. 373 - Make Animal Sets Teacher's Guide p. 380 - Count Wild Animals Teacher's Guide p. 528 - Learn About Pennies and Nickels <i>Starfall.com</i> - Math: Math Songs, Numbers
b. Uses and creates symbols to represent numbers.	Teacher's Guide p. 81 - Make an Age Collage Teacher's Guide p. 180 - Math Center Teacher's Guide p. 208 - Solve Story Problems Teacher's Guide p. 227 - Writing Center Teacher's Guide p. 255 - Construction Center Teacher's Guide p. 287 - Numbers Everywhere Teacher's Guide p. 377 - Estimate Frog Hops
c. Identifies numerals 1-10.	Teacher's Guide p. 104 - Math Center Teacher's Guide p. 132 - Introduce Money Teacher's Guide p. 152 - Math Center Teacher's Guide p. 180 - Math Center Teacher's Guide p. 208 - Solve Story Problems Teacher's Guide p. 287 - Numbers Everywhere Teacher's Guide p. 348 - Math Center Teacher's Guide p. 370 - Math Center Teacher's Guide p. 377 - Estimate Frog Hops Teacher's Guide p. 392 - Math Center Teacher's Guide p. 416 - Math Center Teacher's Guide p. 489 - Introduce Transportation

Count to Tell Number of Objects

Arizona Standards	Starfall Pre K 4 Alignment
a. Counts groups of objects using one-to-one correspondence (1 object for each number word).	Teacher's Guide Seasonal Holidays p. 11 - Apple Math Teacher's Guide p. 38 - One-to-One Correspondence Teacher's Guide p. 81 - Make an Age Collage Teacher's Guide p. 104 - Math Center Teacher's Guide p. 152 - Math Center Teacher's Guide p. 204 - Math Center Teacher's Guide p. 373 - Make Animal Sets Teacher's Guide p. 469 - Addition and Subtraction Teacher's Guide p. 491 - Train Game Teacher's Guide p. 524 - Solve Story Problem

	Equations
b. Counts a collection of up to 10 items using the last counting word to tell, "How many?"	Teacher's Guide p. 18 - Gathering Teacher's Guide p. 112 - Warm Up Your Brain Teacher's Guide p. 116 - Gathering Teacher's Guide p. 326 - Math Center Teacher's Guide p. 348 - Math Center Teacher's Guide p. 373 - Make Animal Sets Teacher's Guide p. 382 - Count Animal Sets Teacher's Guide p. 416 - Math Center Starfall.com - Math: Math Songs, Numbers
c. Matches numerals to quantities they represent using physical models and representations.	Teacher's Guide p. 81 - Make an Age Collage Teacher's Guide p. 104 - Math Center Teacher's Guide p. 128 - Math Center Teacher's Guide p. 132 - Introduce Money Teacher's Guide p. 152 - Math Center Teacher's Guide p. 204 - Math Center Teacher's Guide p. 208 - Solve Story Problems Teacher's Guide p. 348 - Math Center
d. Identifies quantity of 3-5 objects without counting (subitize).	Teacher's Guide p. 37 - "Five Gingerbread Men" Teacher's Guide p. 132 - Introduce Money Teacher's Guide p. 152 - Math Center Teacher's Guide p. 180 - Math Center Teacher's Guide p. 204 - Math Center Starfall.com - Math: Math Songs, Numbers

Compare Numbers and Quantities

Arizona Standards	Starfall Pre K 4 Alignment
a. Compares 2 sets of objects using terms such as more, fewer, or the same.	Teacher's Guide pp. 36-37 - Analyze the Spice Graph Teacher's Guide p. 38 - One-to-One Correspondence Teacher's Guide p. 358 - Estimation Teacher's Guide p. 382 - Count Animal Sets Teacher's Guide p. 396 - Play "High or Low" Teacher's Guide p. 491 - Train Game Teacher's Guide p. 549 - Graph Favorite Fruits & Vegetables

STRAND 2: OPERATIONS AND ALGEBRAIC THINKING

Explores Addition and Subtraction

Arizona Standards	Starfall Pre K 4 Alignment
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<p>a. Demonstrates an understanding that adding increases the number of objects in a group.</p>	<p>Teacher’s Guide p. 37 - “Five Gingerbread Men” Teacher’s Guide p. 208 - Solve Story Problems Teacher’s Guide p. 279 - Gathering Teacher’s Guide p. 380 - Count Wild Animals Teacher’s Guide p. 382 - Count Animal Sets Teacher’s Guide p. 469 - Addition and Subtraction Teacher’s Guide p. 524 - Solve Story Problems Teacher’s Guide p. 528 - Learn About Pennies and Nickels Starfall.com: Addition and Subtraction: “Addition Intro”</p>
<p>b. Describes changes in 2 or more sets of objects when they are combined.</p>	<p>Teacher’s Guide p. 208 - Story Problems Teacher’s Guide p. 382 - Count Animal Sets Teacher’s Guide p. 469 - Addition and Subtraction Teacher’s Guide p. 491 - Train Game Teacher’s Guide p. 524 - Solve Story Problem Equations Starfall.com: Addition and Subtraction: “Addition Intro” Starfall.com: Addition and Subtraction: “Addition Within 10”</p>
<p>c. Demonstrates an understanding that taking away decreases the number of objects in a group.</p>	<p>Teacher’s Guide p. 37 - “Five Gingerbread Men” Teacher’s Guide pp. 328-329 - <i>The Frog Prince</i> Teacher’s Guide p. 469 - Addition and Subtraction Teacher’s Guide p. 524 - Solve Story Problem Equations Starfall.com: Addition and Subtraction: “Subtraction Intro” Starfall.com: Math Songs - “5 Little Speckled Frogs”</p>
<p>d. Describes changes in a set of objects when they are separated into parts.</p>	<p>Teacher’s Guide p. 91 - Let’s Eat Sorting Activity Teacher’s Guide p. 208 - Solve Story Problems Teacher’s Guide p. 370 - Math Center Teacher’s Guide p. 373 - Make Animal Sets Teacher’s Guide p. 383 - Review Pets, Farm Animals, and Wild Animals Teacher’s Guide p. 491 - Train Game</p>

Patterning

Arizona Standards	Starfall Pre K 4 Alignment
<p>a. Recognizes patterns in the real world.</p>	<p>Teacher’s Guide pp. 279-280 - Day and Night Teacher’s Guide p. 265 - Create Weather Patterns Teacher’s Guide p. 285 - Patterns: Day/Night and Seasons Teacher’s Guide p. 565 - Create Patterns Teacher’s Guide p. 567 - Create the Butterfly Life Cycle</p>

	<p>Teacher's Guide - Gathering (daily - weather/calendar)</p>
b. Copies simple patterns.	<p>Teacher's Guide Seasonal Holidays p. 6 - Fall Paper Chains Teacher's Guide Seasonal Holidays p. 49 - ABC Pattern Teacher's Guide p. 232 - Create a Pattern Teacher's Guide p. 256 - Math Center Teacher's Guide p. 265 - Create Weather Patterns Teacher's Guide p. 278 - Math Center Teacher's Guide p. 290 - Make Patterns with Coins Teacher's Guide p. 300 - Math Center Teacher's Guide p. 488 - Math Center Teacher's Guide p. 565 - Create Patterns</p>
c. Extends simple patterns.	<p>Teacher's Guide Seasonal Holidays p. 49 - ABC Pattern Teacher's Guide p. 256 - Math Center Teacher's Guide p. 278 - Math Center Teacher's Guide p. 290 - Make Patterns with Coins Teacher's Guide p. 327 - Warm Up Your Brain Teacher's Guide p. 450 - Warm Up Your Brain Teacher's Guide p. 488 - Math Center</p>
d. Creates simple patterns.	<p>Teacher's Guide Seasonal Holidays p. 6 - Fall Paper Chains Teacher's Guide Seasonal Holidays p. 47 - Recycling Activities for Math Teacher's Guide Seasonal Holidays p. 49 - ABC Pattern Teacher's Guide p. 232 - Create a Pattern Teacher's Guide p. 256 - Math Center Teacher's Guide p. 265 - Create Weather Patterns Teacher's Guide p. 281 - Create Paper Suns Teacher's Guide p. 285 - Patterns: Day/Night and Seasons Teacher's Guide p. 488 - Math Center Teacher's Guide p. 565 - Create Patterns</p>
e. Describes similarities and differences in patterns.	<p>Teacher's Guide Seasonal Holidays p. 47 - Recycling Activities for Math Teacher's Guide p. 87 - Shape Patterns Teacher's Guide p. 256 - Math Center Teacher's Guide p. 278 - Math Center Teacher's Guide p. 281 - Create Paper Suns Teacher's Guide p. 285 - Patterns-Day/Night and Seasons Teacher's Guide p. 290 - Make Patterns with Coins Teacher's Guide p. 488 - Math Center</p>

STRAND 3: MEASUREMENT AND DATA

Sorts and Classifies

Arizona Standards	Starfall Pre K 4 Alignment
a. Sorts and classifies objects by one or more attributes (e.g., size, color, shape, texture, use).	<p>Teacher’s Guide p. 11 - Apple Sort</p> <p>Teacher’s Guide p. 43- Classify Letters, Shapes, and Numbers</p> <p>Teacher’s Guide p. 77- Math Center</p> <p>Teacher’s Guide p. 88 - Eye Color Graph</p> <p>Teacher’s Guide p. 383 - Review Pets, Farm Animals, and Wild Animals</p> <p>Teacher’s Guide p. 514 - Math Center</p> <p>Starfall.com: Math: Geometry and Measurement Activities</p>
b. Explains how items were sorted into groups.	<p>Teacher’s Guide Seasonal Holidays p. 11 - Apple Sort</p> <p>Teacher’s Guide Seasonal Holidays p. 47 - Recycling Activities for Math</p> <p>Teacher’s Guide p. 43- Classify Letters, Shapes, and Numbers</p> <p>Teacher’s Guide p. 218 - Order and Compare Short or Tall</p> <p>Teacher’s Guide p. 383 - Review Pets, Farm Animals, and Wild Animals</p> <p>Teacher’s Guide p. 525 - Determine Living and Nonliving</p>

Data Analysis

Arizona Standards	Starfall Pre K 4 Alignment
a. Asks questions to gather information.	<p>Teacher’s Guide Seasonal Holidays p. 10 - Sink or Float?</p> <p>Teacher’s Guide Seasonal Holidays p. 10 - Weighing and Apple</p> <p>Teacher’s Guide Seasonal Holidays p. 11 - Apple Math: Estimation</p> <p>Teacher’s Guide Seasonal Holidays p. 29 - Groundhog Math</p> <p>Teacher’s Guide Seasonal Holidays p. 38 - Measuring Rainfall</p> <p>Teacher’s Guide p. 35 - Our Favorite Spice Graph</p>
b. Displays data to answer simple questions about themselves or the environment.	<p>Teacher’s Guide p. 36 - Analyze the Spice Graph</p> <p>Teacher’s Guide p. 88 - Eye Color Graph</p> <p>Teacher’s Guide p. 217 - How Tall Are You?</p> <p>Teacher’s Guide p. 259 - “Who Likes the Rain?” Graph</p>

	<p>Teacher’s Guide p. 291 - “My Favorite Season” Chart</p> <p>Teacher’s Guide p. 549 - Graph Favorite Fruits and Vegetables</p> <p>Teacher’s Guide p. 581 - Graph Favorite Learning Centers</p>
c. Uses descriptive language to compare data in picture graphs or other concrete representations.	<p>Teacher’s Guide pp. 36-37 - Analyze the Spice Graph</p> <p>Teacher’s Guide p. 38 - One-to-One Correspondence</p> <p>Teacher’s Guide p. 57 - Gathering</p> <p>Teacher’s Guide p. 88 - Eye Color Graph</p> <p>Teacher’s Guide p. 104 - Math Center</p> <p>Teacher’s Guide p. 406 - Sink or Float?</p> <p>Teacher’s Guide p. 491 - Train Game</p>
d. Uses charts and graphs to analyze information or answer questions.	<p>Teacher’s Guide Seasonal Holidays p. 31 - Valentine Estimation</p> <p>Teacher’s Guide pp. 36-37 - Analyze the Spice Graph</p> <p>Teacher’s Guide p. 88 - Eye Color Graph</p> <p>Teacher’s Guide p. 259 - “Who Likes the Rain?” Graph</p> <p>Teacher’s Guide p. 291 - “My Favorite Season” Chart</p> <p>Teacher’s Guide p. 481 - Pre-K Book Club</p> <p>Teacher’s Guide p. 520 - How Tall Are You?</p>

Measures

Arizona Standards	Starfall Pre K 4 Alignment
a. Compares objects and uses terms such as longer-shorter, hotter-colder, and faster-slower.	<p>Teacher’s Guide Seasonal Holidays p. 10 - Weighing an Apple</p> <p>Teacher’s Guide p. 309 - Measure Rockets</p> <p>Teacher’s Guide p. 361- Compare Small, Medium, and Large</p> <p>Teacher’s Guide p. 417 - Introduce Dinosaurs</p> <p>Teacher’s Guide p. 419 - Create Dinosaur Footprints</p> <p>Teacher’s Guide p. 446 - Heavy or Light?</p> <p>Teacher’s Guide p. 476 - Estimate Rolling Speed</p> <p>Starfall.com: Math: Geometry and Measurement Activities</p>
b. Uses nonstandard units of measurement (e.g., hands, bodies, containers) to estimate measurable attributes.	<p>Teacher’s Guide Seasonal Holidays p. 29 - Groundhog Math</p> <p>Teacher’s Guide Seasonal Holidays p. 47 - Recycling Activities for Math</p> <p>Teacher’s Guide p. 309 - Measure Rockets</p>

	<p>Teacher's Guide p. 359 - Milk a Cow! Teacher's Guide p. 417 - Introduce Dinosaurs Teacher's Guide p. 419 - Create Dinosaur Footprints Teacher's Guide p. 450 - Measure Height</p>
c. Uses various standard measuring tools for simple measuring tasks.	<p>Teacher's Guide p. 34 - "There's a Neat Little Clock" Teacher's Guide p. 105 - Gathering Teacher's Guide p. 217 - How Tall are You? Teacher's Guide p. 268 - Introduce <i>Thermometers</i> Teacher's Guide p. 358 - Estimation Teacher's Guide p. 520 - How Tall Are You? Teacher's Guide p. 542 - Introduce "Mr. Bunny's Carrot Soup" Starfall.com: Math: Geometry and Measurement: Measurement</p>
d. Orders objects by measurable attributes.	<p>Teacher's Guide p. 217 - How Tall are You? Teacher's Guide p. 218 - Order and Compare Short to Tall Teacher's Guide p. 236 - Small, Medium, Large Teacher's Guide p. 309 - Measure Rockets Teacher's Guide p. 231 - Introduce <i>Goldilocks and the Three Bears</i> Teacher's Guide p. 361 - Compare Small, Medium, and Large Teacher's Guide p. 450 - Measure Height</p>
e. Uses appropriate vocabulary to describe time and sequence related to daily routines.	<p>Teacher's Guide p. 18 - Gathering Teacher's Guide p. 34 - "There's a Neat Little Clock" Teacher's Guide p. 84 - Story Order Teacher's Guide p. 105 - Gathering Teacher's Guide p. 129 - Gathering Teacher's Guide p. 181 - Gathering Teacher's Guide p. 205 - Gathering</p>

STRAND 4: GEOMETRY

Spatial Reasoning

Arizona Standards	Starfall Pre K 4 Alignment
a. Uses and responds to positional terms (e.g., between, inside, under, above, behind).	<p>Teacher's Guide Seasonal Holidays p. 6 - Leaf Oral Language Teacher's Guide p. 133 - Where We Live Teacher's Guide p. 153 - Warm Up Your Brain Teacher's Guide p. 335 - Follow Directional Words Teacher's Guide p. 442 - Math Center Starfall.com: Math: Geometry: 3D Space</p>

<p>b. Describes the position or location of objects in relation to self or to other objects.</p>	<p>Teacher’s Guide Seasonal Holidays p. 6 - Leaf Oral Language Teacher’s Guide p. 365 - Outside Activity “Run, Hop, Slither” Teacher’s Guide p. 442 - Math Center Teacher’s Guide p. 467 - Warm Up Your Brain Teacher’s Guide p. 521 - Warm Up Your Brain Teacher’s Guide p. 549 - Warm Up Your Brain</p>
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Shapes

Arizona Standards	Starfall Pre K 4 Alignment
<p>a. Recognizes basic two-dimensional shapes.</p>	<p>Teacher’s Guide p. 40 - Compare Shapes Teacher’s Guide p. 66-67- Where’s the Shape? Teacher’s Guide p. 77 - Construction Center Teacher’s Guide p. 87 - Shape Patterns Teacher’s Guide p. 108 - Design a House Teacher’s Guide p. 140-141 - Safety Signs <i>Starfall.com</i>: Math: Geometry and Measurement Activities</p>
<p>b. Uses the names of geometric shapes when describing objects found in the environment.</p>	<p>Teacher’s Guide Seasonal Holidays p. 15 - Pumpkin Math Teacher’s Guide Seasonal Holidays p. 47 - Recycling Activities for Math Teacher’s Guide p. 40 - Compare Shapes Teacher’s Guide p. 77 - Math Center Teacher’s Guide p. 108 - Design a House Teacher’s Guide p. 311 - 3-D Geometric Shapes Teacher’s Guide p. 502 - Shape Game <i>Starfall.com</i>: Math: Geometry and Measurement: 2D/3D Shapes</p>
<p>c. Creates two- and three-dimensional shapes during play.</p>	<p>Teacher’s Guide p. 77 - Discovery Center Teacher’s Guide p. 77 - Construction Center Teacher’s Guide p. 311 -3-D Geometric Shapes Teacher’s Guide p. 495 - Three Dimensional Shapes Teacher’s Guide p. 542 - Play Dough Shapes Teacher’s Guide p. 558 - Math Center Teacher’s Guide p. 590 - Review Shapes <i>Starfall.com</i>: Math: Geometry and Measurement Activities</p>
<p>d. Compares and describes attributes of two- and three-dimensional objects in the environment using own vocabulary.</p>	<p>Teacher’s Guide p. 40 - Compare Shapes Teacher’s Guide p. 41 - Decorate Gingerbread Boy Teacher’s Guide p. 43 - Classify Letters, Shapes, and Numbers Teacher’s Guide p. 51 - Construction Center Teacher’s Guide pp. 140-141 - Safety Signs</p>

	Teacher's Guide p. 156 - Create Fire Trucks Teacher's Guide p. 311 - 3-D Geometric Shapes Teacher's Guide p. 542 - Play Dough Shapes
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SCIENCE STANDARD

STRAND 1: INQUIRY AND APPLICATION

Exploration, Observations, and Hypotheses

Arizona Standards	Starfall Pre K 4 Alignment
a. Exhibits curiosity about objects, living things, and other natural events in the environment by using 1 or more senses.	Teacher's Guide pp. 185-186 - Senses Walk Teacher's Guide p. 192 - Use Your Senses: Popcorn Teacher's Guide p. 195 - Use Your Senses: What's in the Bag? Teacher's Guide p. 260 - How Clouds Are Formed Teacher's Guide p. 266 - "Will the Wind Blow?" Graph Teacher's Guide pp. 279-280 - Day and Night Teacher's Guide p. 518 - Learn About Life Cycles Teacher's Guide p. 304 - The Solar System Teacher's Guide p. 521 - Characteristics of Living Things Teacher's Guide p. 525 - Determine Living and Nonliving
b. Identifies attributes of objects, living things, and natural events in the environment.	Teacher's Guide Seasonal Holidays p. 38 - Evaporation Teacher's Guide p. 288 - Hibernation Teacher's Guide p. 304 - The Solar System Teacher's Guide p. 355 - Introduce <i>The Story of Milk</i> Teacher's Guide p. 374 - Compare and Contrast Habitats Teacher's Guide pp. 402-403 - Introduce <i>Dolphins Are Not Fish!</i> Teacher's Guide p. 424 - Fossils Teacher's Guide p. 526 - Compare and Contrast Teacher's Guide p. 562 - Introduce the Butterfly Life Cycle
c. Describes changes in objects, living things, and the natural events in the environment.	Teacher's Guide Seasonal Holidays p. 6 - Fall Tree Teacher's Guide Seasonal Holidays p. 7 - Fall Walk Teacher's Guide Seasonal Holidays p. 23 - Ice Melting Chart Teacher's Guide Seasonal Holidays p. 23 - Animals in the Arctic: <i>What keeps them warm?</i>

	<p>Teacher’s Guide Seasonal Holidays p. 38 - Evaporation</p> <p>Teacher’s Guide p. 260 - How Clouds Are Formed</p> <p>Teacher’s Guide p. 263 - Weather: Cause and Effect</p> <p>Teacher’s Guide p. 266 - “Will the Wind Blow?”</p> <p>Teacher’s Guide p. 518 - Learn About Lifecycles</p> <p>Teacher’s Guide p. 545 - Write About Grass Plants</p> <p>Teacher’s Guide p. 562 - Introduce the Butterfly Life Cycle</p>
d. Begins to describe the similarities, differences and relationships between objects, living things and natural events.	<p>Teacher’s Guide Seasonal Holidays p. 6 - Leaf Sorting</p> <p>Teacher’s Guide Seasonal Holidays p. 11 - Apple Sort</p> <p>Teacher’s Guide Seasonal Guide p. 47 - Recycling Activities</p> <p>Teacher’s Guide p. 180 - Discovery Center</p> <p>Teacher’s Guide p. 330 - “Read the Pets Chart”</p> <p>Teacher’s Guide p. 383 - Review Pets, Farm Animals, and Wild Animals</p> <p>Teacher’s Guide p. 406 - Sink or Float?</p> <p>Teacher’s Guide p. 416 - Discovery Center</p> <p>Teacher’s Guide p. 446 - Heavy or Light</p> <p>Teacher’s Guide p. 466 - Discovery Center</p> <p>Teacher’s Guide p. 536 - Math Center</p>
e. Asks and responds to questions about relationships of objects, living things, and events in the natural environment.	<p>Teacher’s Guide Seasonal Holidays p. 15 - Science (seeds)</p> <p>Teacher’s Guide Seasonal Holidays p. 38 - Measuring Rainfall</p> <p>Teacher’s Guide p. 260 - How Clouds Are Formed</p> <p>Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph</p> <p>Teacher’s Guide p. 304 - The Solar System</p> <p>Teacher’s Guide p. 401 - Introduce Ocean Animals</p> <p>Teacher’s Guide p. 537 - Seeds</p> <p>Teacher’s Guide pp. 542-543 - Introduce “Mr. Bunny’s Carrot Soup”/Carrot Experiment</p>

Investigation

Arizona Standards	Starfall Pre K 4 Alignment
a. Uses a variety of tools and materials to investigate.	<p>Teacher’s Guide Seasonal Holidays p. 38 - Evaporation</p> <p>Teacher’s Guide p. 52 - Discovery Center</p> <p>Teacher’s Guide p. 104 - Discovery Center</p> <p>Teacher’s Guide p. 179 - Dramatic Play Center</p> <p>Teacher’s Guide pp. 181-182 - The Five Senses</p> <p>Teacher’s Guide p. 195 - Use Your Senses: What’s</p>

	<p>in the Bag? Teacher’s Guide p. 204 - Discovery Center Teacher’s Guide p. 260 - How Clouds Are Formed Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph Teacher’s Guide p. 268 - Introduce Thermometers Teacher’s Guide p. 325 - Dramatic Play Center Teacher’s Guide p. 416 - Discovery Center</p>
b. Makes predictions and checks them through hands on investigation with adult support.	<p>Teacher’s Guide Seasonal Holidays p. 15 - Science (seeds) Teacher’s Guide p. 260 - How Clouds Are Formed Teacher’s Guide p. 304 - The Solar System Teacher’s Guide p. 309 - Review Reach for the Stars Teacher’s Guide p. 401 - Introduce Ocean Animals Teacher’s Guide p. 417 - Introduce Dinosaurs Teacher’s Guide p. 537 - Seeds Teacher’s Guide pp. 542-543 - Introduce “Mr. Bunny’s Carrot Soup”/Carrot Experiment Teacher’s Guide - Discovery Center (daily)</p>
c. Adjusts the experiment if results are different than expected and continues testing.	<p>Teacher’s Guide Seasonal Holidays p. 23 - Animals in the Arctic: <i>What keeps them warm?</i> Teacher’s Guide Seasonal Holidays p. 23 - Ice Melting Chart Teacher’s Guide Seasonal Holidays p. 28 - Shadow Activities Teacher’s Guide Seasonal Holidays p. 40 - Solar Oven Teacher’s Guide p. 475 - Predictions: Roll or Slide Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide pp. 542-543 - Introduce “Mr. Bunny’s Carrot Soup”/Carrot Experiment</p>
d. Persists with an investigation.	<p>Teacher’s Guide Seasonal Holidays p. 10 - Sink or Float? Teacher’s Guide Seasonal Holidays p. 38 - Evaporation Teacher’s Guide p. 128 - Discovery Center Teacher’s Guide p. 260 - How Clouds Are Formed Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph Teacher’s Guide p. 406 - Sink or Float? Teacher’s Guide p. 475 - Predictions: Roll or Slide Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide p. 543 - Carrot Experiment</p>

Analysis and Conclusions

Arizona Standards	Starfall Pre K 4 Alignment
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<p>a. Uses a variety of materials to record and organize data.</p>	<p>Teacher’s Guide Seasonal Holidays p. 23 - Ice Melting Chart Teacher’s Guide Seasonal Holidays p. 38 - Evaporation Teacher’s Guide p. 466 - Discovery Center Teacher’s Guide p. 473 - Big Machines Teacher’s Guide p. 475 - Predictions: Roll or Slide? Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide p. 488 - Discovery Center Teacher’s Guide p. 543 - Carrot Experiment Teacher’s Guide p. 545 - Write About Grass Plants</p>
<p>b. Identifies cause and effect relationships.</p>	<p>Teacher’s Guide Seasonal Holidays p. 13 - Applesauce Teacher’s Guide Seasonal Holidays p. 38 - Evaporation Teacher’s Guide Seasonal Holidays p. 23 - Ice Melting Chart Teacher’s Guide Seasonal Holidays p. 40 - Solar Oven Teacher’s Guide p. 263 - Weather: Cause and Effect Teacher’s Guide p. 268 - Introduce: <i>Thermometers</i> Teacher’s Guide p. 278 - Discovery Center Teacher’s Guide p. 442 - Discovery Center Teacher’s Guide p. 473 - Big Machines Teacher’s Guide p. 475 - Predictions: Roll or Slide? <i>Starfall.com</i> - Backpack Bear’s Books - “The Bottle in the River”</p>
<p>c. Constructs explanation about investigations.</p>	<p>Teacher’s Guide Seasonal Holidays p. 10 - Sink or Float? Teacher’s Guide Seasonal Holidays p. 34 - Be an Inventor Teacher’s Guide Seasonal Holidays p. 38 - Measuring Rainfall Teacher’s Guide p. 446 - Heavy or Light? Teacher’s Guide p. 475 - Predictions: Roll or Slide Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide p. 540 - Miss MacDonald Teacher’s Guide pp. 542-543 - Introduce “Mr. Bunny’s Carrot Soup”/Carrot Experiment Teacher’s Guide p. 549 - Graph Favorite Fruits & Vegetables</p>

Communication

Arizona Standards	Starfall Pre K 4 Alignment
<p>a. Displays and interprets data.</p>	<p>Teacher’s Guide Seasonal Holidays p. 38 - Measuring Rainfall</p>

	<p>Teacher’s Guide p. 36 - Analyze the Spice Graph Teacher’s Guide p. 181 - Gathering (Forecast the Weather) Teacher’s Guide p. 259 - “Who Likes the Rain?” Graph Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph Teacher’s Guide p. 291 - “My Favorite Season” Chart Teacher’s Guide p. 549 - Graph Favorite Fruits & Vegetables</p>
b. Presents their scientific ideas in a variety of ways.	<p>Teacher’s Guide p. 36 - Analyze the Spice Graph Teacher’s Guide p. 128 - Discovery Center Teacher’s Guide p. 181 - Gathering (Forecast the Weather) Teacher’s Guide p. 266 - “Will the Wind Blow?” Graph Teacher’s Guide p. 358 - Estimation Teacher’s Guide p. 359 - Milk a Cow! Teacher’s Guide p. 441 - Construction Center Teacher’s Guide p. 446 - Heavy or Light? Teacher’s Guide p. 475 - Predictions: Roll or Slide? Teacher’s Guide p. 476 - Estimate Rolling Speed</p>
c. Conducts further investigation based on prior experience and information gained.	<p>Teacher’s Guide Seasonal Holidays p. 10 - Sink or Float? Teacher’s Guide Seasonal Holidays p. 34 - Be an Inventor Teacher’s Guide Seasonal Holidays p. 38 - Measuring Rainfall Teacher’s Guide p. 446 - Heavy or Light? Teacher’s Guide p. 475 - Predictions: Roll or Slide Teacher’s Guide p. 476 - Estimate Rolling Speed Teacher’s Guide p. 540 - Miss MacDonald Teacher’s Guide pp. 542-543 - Introduce “Mr. Bunny’s Carrot Soup”/Carrot Experiment Teacher’s Guide p. 549 - Graph Favorite Fruits & Vegetables</p>

SOCIAL STUDIES STANDARD

STRAND 1: FAMILY

Understands Family

Arizona Standards	Starfall Pre K 4 Alignment
a. Views self as a member of the family unit.	Teacher’s Guide Seasonal Holidays pp. 8-9 - Grandparent’s Day

	<p>Teacher’s Guide Seasonal Holidays pp. 52-53 - Mother’s Day Teacher’s Guide p. 111 - My Family Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide pp. 112-113 - Helping Your Family Teacher’s Guide p. 116 - “The Farmer in the Dell” Teacher’s Guide p. 119 - Sharing Family Pictures Teacher’s Guide p. 121 - Teacher’s Literature Choice: Grandmothers</p>
<p>b. Identifies family members; e.g., mother, father, sister, brother, grandparents, cousins, etc.</p>	<p>Teacher’s Guide Seasonal Holidays pp. 8-9 - Grandparent’s Day Teacher’s Guide Seasonal Holidays pp. 52-53 - Mother’s Day Teacher’s Guide p. 105 - Introduce Grandmother Teacher’s Guide p. 108 - Design a House Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide p. 119 - Sharing Family Pictures Teacher’s Guide p. 121 - Teacher’s Literature Choice: Grandmothers</p>
<p>c. Describes/discusses own family’s cultural or family traditions.</p>	<p>Teacher’s Guide Seasonal Holidays pp. 8-9 - Grandparent’s Day Teacher’s Guide Seasonal Holidays p. 26 - Chinese New Year Teacher’s Guide Seasonal Holidays p. 33 - Black History Month Teacher’s Guide Seasonal Holidays p. 49 - Cinco de Mayo Teacher’s Guide Seasonal Holidays pp. 52-53 - Mother’s Day Teacher’s Guide p. 105 - Introduce Grandmother Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide p. 111 - My Family Teacher’s Guide pp. 112-113 - Helping Your Family Teacher’s Guide p. 207 - “One Rice Thousand Gold”</p>
<p>d. Identifies similarities and differences in their family composition and the families of others.</p>	<p>Teacher’s Guide Seasonal Holidays pp. 8-9 - Grandparent’s Day Teacher’s Guide Seasonal Holidays pp. 52-53 - Mother’s Day Teacher’s Guide p. 51 - Dramatic Play Center Teacher’s Guide p. 105 - Introduce Grandmother Teacher’s Guide p. 111 - My Family Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide p. 116 - “The Farmer in the Dell” Teacher’s Guide p. 207 - “One Rice Thousand Gold”</p>

<p>e. Develops an awareness of their personal & family history.</p>	<p>Teacher’s Guide Seasonal Holidays pp. 8-9 - Grandparent’s Day Teacher’s Guide Seasonal Holidays pp. 18-20 - Thanksgiving Teacher’s Guide Seasonal Holidays p. 33 - Black History Month Teacher’s Guide Seasonal Holidays pp. 52-53 - Mother’s Day Teacher’s Guide p. 111 - My Family Teacher’s Guide p. 119 - Sharing Family Pictures Teacher’s Guide p. 559 - Growing and Changing Teacher’s Guide p. 561 - Teacher’s Literature Choice: Growing Up Teacher’s Guide p. 568 - Look What We’ve Learned</p>
<p>f. Shows knowledge of family members’ roles and responsibilities in the home.</p>	<p>Teacher’s Guide p. 51 - Dramatic Play Center Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide p. 111 - My Family Teacher’s Guide pp. 112-113 - Helping Your Family Teacher’s Guide p. 151 - Dramatic Play Center Teacher’s Guide p. 17-158 - Dialing 9-1-1 Teacher’s Guide pp. 205-206 - Let’s Stay Healthy Teacher’s Guide p. 579 - Dramatic Play Center</p>

STRAND 2: COMMUNITY

Understands Community

Arizona Standards	Starfall Pre K 4 Alignment
<p>a. Recognizes that places where people live are made up of individuals from different cultures and who speak different languages.</p>	<p>Teacher’s Guide Seasonal Holidays pp. 8-9 - Grandparent’s Day Teacher’s Guide Seasonal Holidays p. 26 - Chinese New Year Teacher’s Guide Seasonal Holidays p. 33 - Black History Month Teacher’s Guide Seasonal Holidays pp. 49-51 - Cinco de Mayo Teacher’s Guide p. 207 - “One Rice Thousand Gold” Teacher’s Guide p. 80 - Introduce Draw Dragon Dot Eyes</p>
<p>b. Identifies, discusses and asks questions about similarities and differences in other people in their community.</p>	<p>Teacher’s Guide Seasonal Holidays p. 15 - Treat a Nursing Home Teacher’s Guide Seasonal Holidays p. 33 - Different Eggs</p>

	<p>Teacher’s Guide Seasonal Holidays p. 33 - Diversity Sheet</p> <p>Teacher’s Guide pp. 129 -130 - Introduce <i>Neighbors and Community</i></p> <p>Teacher’s Guide p. 103 - Dramatic Play Center</p> <p>Teacher’s Guide pp. 133-134 - Where We Live</p> <p>Teacher’s Guide p. 325 - Dramatic Play Center</p>
c. Describes some characteristics (e.g., clothing, food, jobs) of the people in her community.	<p>Teacher’s Guide p. 103 - Dramatic Play Center</p> <p>Teacher’s Guide pp. 153-154 - Firefighters</p> <p>Teacher’s Guide pp. 155-156 - A Day in the Life of a Firefighter</p> <p>Teacher’s Guide p. 160 - Get Low and Go</p> <p>Teacher’s Guide p. 165 - Partner Sharing: Community Helpers</p> <p>Teacher’s Guide p. 203 - Dramatic Play Center</p> <p>Teacher’s Guide p. 255 - Dramatic Play Center</p> <p>Teacher’s Guide p. 325 - Dramatic Play Center</p> <p>Teacher’s Guide p. 351 - Introduce “The Little Rooster”</p> <p>Teacher’s Guide p. 492 - “I’ve Been Working on the Railroad”</p> <p>Teacher’s Guide p. 499 - A Plane Ride</p>

Rights, Responsibilities and Roles within Community

Arizona Standards	Starfall Pre K 4 Alignment
a. Demonstrates responsible behaviors.	<p>Teacher’s Guide p. 19 - Learning Centers Activity</p> <p>Teacher’s Guide p. 25 - Outside Activity (Safety Rules)</p> <p>Teacher’s Guide p. 54 - Class Rules</p> <p>Teacher’s Guide pp. 58-59 - “Please” and “Thank You”</p> <p>Teacher’s Guide p. 112 - Helping Your Family</p> <p>Teacher’s Guide p. 135 - The “Talking Stone”</p> <p>Teacher’s Guide pp. 229-230 - Safety: <i>Inside School and On the Playground</i></p> <p>Teacher’s Guide p. 313 - Pre-K Book Club</p> <p>Teacher’s Guide p. 481 - Pre-K Book Club</p>
b. Shows an understanding of how to care for the environment.	<p>Teacher’s Guide Seasonal Holidays p. 46 - Earth Day</p> <p>Teacher’s Guide Seasonal Holidays p. 51 - Products from Mexico</p> <p>Teacher’s Guide p. 536 - Discovery Center</p> <p>Teacher’s Guide p. 537 - Seeds</p> <p>Teacher’s Guide p. 539 - Plant Seeds</p> <p>Starfall.com - Holiday icon: “Every Day is Earth Day”</p> <p>Starfall.com - I’m Reading: Nonfiction, “It’s Earth</p>

	Day, Dear Dragon”
c. Recognizes that people rely on others for goods and services; e.g., farm goods, mail delivery, safety or health care.	Teacher’s Guide Seasonal Holidays p. 51 - Products from Mexico Teacher’s Guide p. 103 - Dramatic Play Center Teacher’s Guide p. 132 - Introduce Money Teacher’s Guide pp. 153-154 - Firefighters Teacher’s Guide p. 179 - Dramatic Play Center Teacher’s Guide p. 325 - Dramatic Play Center Teacher’s Guide p. 352 - The “Farmer in the Dell” Teacher’s Guide p. 472 - Introduce <i>My Father Runs an Excavator</i> Teacher’s Guide p. 535 - Dramatic Play Center
d. Seeks opportunities for leadership.	Teacher’s Guide p. 103 - Dramatic Play Center Teacher’s Guide p. 126 - Computer Center Teacher’s Guide p. 128 - Discovery Center Teacher’s Guide p. 151 - Dramatic Play Center Teacher’s Guide pp. 229-230 - Safety: Inside School and on the Playground Teacher’s Guide p. 255 - Dramatic Play Center Teacher’s Guide p. 488 - Discovery Center Teacher’s Guide - Gathering (daily)
e. Describes the purpose of rules.	Teacher’s Guide p. 19 - Learning Centers Activity Teacher’s Guide p. 39 - Cinnamon Play Dough Teacher’s Guide p. 54 - Class Rules Teacher’s Guide p. 58 - “Please” and “Thank You” Teacher’s Guide p. 69 - Review Rules Teacher’s Guide pp. 112-113 - Helping Your Family Teacher’s Guide p. 165 - Discovery Center Teacher’s Guide pp. 229-230 Safety: Inside School and on the Playground Teacher’s Guide p. 244 - Review Safety Starfall.com - Talking Library: Backpack Bear Learns the Rules
f. Recognizes that people have wants and must make choices because resources and materials are limited.	Teacher’s Guide Seasonal Holidays p. 46 - Earth Day Teacher’s Guide p. 132 - Introduce Money Teacher’s Guide p. 203 - Dramatic Play Teacher’s Guide p. 445 - Introduce <i>The Three Little Pigs</i> Teacher’s Guide p. 528 - Learn About Pennies and Nickels Teacher’s Guide p. 535 - Dramatic Play Starfall.com - Holiday icon: “Every Day is Earth Day” Starfall.com - I’m Reading: Nonfiction, “It’s Earth Day, Dear Dragon”
g. Describes their role at home, at school, and in the	Teacher’s Guide Seasonal Holidays pp. 8-9 -

community.	Grandparent's Day Teacher's Guide p. 105 - Introduce Grandmother Teacher's Guide p. 108 - Design a House Teacher's Guide p. 111 - Teacher's Literature Choice: Families Teacher's Guide p. 111 - My Family Teacher's Guide pp. 112-113 - Helping Your Family Teacher's Guide p. 116 - "The Farmer in the Dell" Teacher's Guide p. 119 - Sharing Family Pictures Teacher's Guide p. 121 - Teacher's Literature Choice: Grandmothers Teacher's Guide pp. 129-130 - Introduce Neighbors and Community
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Geography

Arizona Standards	Starfall Pre K 4 Alignment
a. Uses words to describe directionality and/or location within the community.	Teacher's Guide p. 127 - Construction Center Teacher's Guide p. 127 - Writing Center Teacher's Guide pp. 129-130 - Introduce Neighbors and Community Teacher's Guide pp. 133-134 - Where We Live Teacher's Guide pp. 137-138 - The Wheels on the Bus Teacher's Guide p. 139 - Teacher's Choice: Neighborhood or Community Teacher's Guide p. 139 - Create a Neighborhood Scene <i>Starfall.com</i> - Backpack Bear's Books: <i>The Map</i>
b. Describes some physical features of the environment in which he/she lives; e.g., bodies of water, mountains, weather.	Teacher's Guide Seasonal Holidays p. 7 - Fall Walk Teacher's Guide pp. 133-134 - Where We Live Teacher's Guide pp. 129-130 - Introduce Neighbors and Community Teacher's Guide p. 263 - Weather: Cause and Effect Teacher's Guide p. 285 - Patterns: Day/Night and Seasons Teacher's Guide pp. 286-287 - Introduce Autumn Teacher's Guide p. 291 - "My Favorite Season" Chart Teacher's Guide p. 395 - Introduce <i>The Ugly Duckling</i> Teacher's Guide p. 401 - Introduce Ocean Animals Teacher's Guide p. 472 - Introduce the Playground Poster Teacher's Guide p. 494 - Introduce <i>A Tale of Two Engines</i>

	Teacher's Guide p. 497 - Introduce /v/ Starfall.com - Backpack Bear's Books: The Map
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STRAND 3: HISTORICAL THINKING

Understanding Time – Past, Present and Future

Arizona Standards	Starfall Pre K 4 Alignment
a. Demonstrates an understanding of time in the context of daily experiences.	Teacher's Guide p. 13 - Learning Centers Activity Teacher's Guide p. 15 - Introduce the Weather Teacher's Guide p. 18 - Gathering Teacher's Guide p. 22 - Learning Centers: Sharing Activity Teacher's Guide p. 160 - What I Want to Be Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher's Guide p. 501 - Class Travel Journal Teacher's Guide p. 515 - Things We Can Do Teacher's Guide p. 568 - Look What We've Learned!
b. Understands that events happened in the past and how these events relate to one's self, family and community.	Teacher's Guide Seasonal Holidays pp. 10-13 Johnny Appleseed Teacher's Guide Seasonal Holidays pp. 18-20 - Thanksgiving Teacher's Guide Seasonal Holidays pp. 33-36 - Black History Month Teacher's Guide p. 417 - Introduce Dinosaurs Teacher's Guide p. 559 - Growing and Changing Teacher's Guide - Gathering (daily) Starfall.com - Talking Library: Quotations from Shakespeare, A Young Hero, Reach for the Stars Starfall.com - It's Fun to Read - Art Gallery, Music

PHYSICAL DEVELOPMENT, HEALTH AND SAFETY

STRAND 1: PHYSICAL AND MOTOR DEVELOPMENT

Gross Motor Development

Arizona Standards	Starfall Pre K 4 Alignment
a. Moves with balance.	Teacher's Guide p. 73 - Outside Activity Teacher's Guide p. 153 - Warm Up Your Brain Teacher's Guide p. 229 - Warm Up Your Brain Teacher's Guide p. 338 - Warm Up Your Brain

	<p>Teacher's Guide p. 349 - Warm Up Your Brain Teacher's Guide p. 528 - Warm Up Your Brain Teacher's Guide p. 587 - Warm Up Your Brain</p>
b. Moves with control (e.g., walks, runs, skips, jumps, gallops, hops).	<p>Teacher's Guide p. 47 - Outside Activity Teacher's Guide p. 123 - "Red Light, Green Light" Teacher's Guide p. 140 - Warm Up Your Brain Teacher's Guide p. 260 - Warm Up Your Brain Teacher's Guide p. 380 - Warm Up Your Brain Teacher's Guide p. 427 - Warm Up Your Brain Teacher's Guide p. 437 - Wolf's Dinner Time</p>
c. Moves with coordination.	<p>Teacher's Guide Seasonal Holidays p. 16 - Harvest Obstacle Course Teacher's Guide Seasonal Holidays p. 39 - Jump Over the Puddle Teacher's Guide p. 273 - Outside Activity Teacher's Guide p. 411 - Move Like a Dinosaur Teacher's Guide p. 427 - Warm Up Your Brain Teacher's Guide p. 461 - Rolling Relays Teacher's Guide p. 483 - Caboose on the Loose</p>
d. Demonstrates spatial awareness in physical activity.	<p>Teacher's Guide Seasonal Holidays p. 16 - Harvest Obstacle Course Teacher's Guide Seasonal Holidays p. 51 - Be a Burrito Teacher's Guide p. 53 - The Friendship Ball Teacher's Guide p. 235 - "Ten Bears in a Bed" Teacher's Guide p. 273 - Outside Activity Teacher's Guide p. 417 - Warm Up Your Brain Teacher's Guide p. 419 - Dinosaur Dance Teacher's Guide p. 461 - Rolling Relays Teacher's Guide p. 475 - Predictions: Roll or Slide? Teacher's Guide p. 476 - Estimate Rolling Speed</p>

Fine Motor Development

Arizona Standards	Starfall Pre K 4 Alignment
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).	<p>Teacher's Guide p. 127 - Writing Center Teacher's Guide p. 139 - Create a Neighborhood Scene Teacher's Guide p. 178 - Art Center Teacher's Guide p. 226 - Art Center Teacher's Guide p. 281 - Create Paper Suns Teacher's Guide p. 303 - Create Nighttime Chalk Drawings Teacher's Guide p. 392 - Discovery Center Teacher's Guide p. 414 - Art Center Teacher's Guide p. 514 - Math Center</p>

b. Uses eye-hand coordination to perform simple tasks.	Teacher's Guide p. 53 - The Friendship Ball Teacher's Guide p. 91 - Finger Painting Teacher's Guide p. 102 - Art Center Teacher's Guide p. 188 - Form Play Dough Letters Teacher's Guide p. 255 - Construction Center Teacher's Guide p. 358 - Estimation Teacher's Guide p. 479 - Construct Letters Teacher's Guide p. 517 - Create Handprint Poem Gifts
c. Manipulates smaller objects, tools and instruments that require wrist and squeezing motions.	Teacher's Guide p. 32 - Design Sheep Teacher's Guide p. 41 - Decorate Gingerbread Boy Teacher's Guide p. 77 - Writing Center Teacher's Guide p. 202 - Art Center Teacher's Guide p. 204 - Writing Center Teacher's Guide p. 226 - Art Center Teacher's Guide p. 255 - Construction Center Teacher's Guide p. 276 - Art Center Teacher's Guide p. 392 - Discovery Center Teacher's Guide p. 536 - Math Center
d. Uses fine motor skills in daily living.	Teacher's Guide p. 32 - Design Sheep Teacher's Guide p. 77 - Writing Center Teacher's Guide p. 142 - Design Collages Teacher's Guide p. 150 - Art Center Teacher's Guide p. 178 - Art Center Teacher's Guide p. 299 - Writing Center Teacher's Guide p. 358 - Estimation Teacher's Guide p. 514 - Math Center Teacher's Guide - Art Center (daily)

STRAND 2: HEALTH

Personal Health and Hygiene Practices

Arizona Standards	Starfall Pre K 4 Alignment
a. Demonstrates hygiene practices.	Teacher's Guide Seasonal Holidays p. 19 - Count the Popcorn Teacher's Guide Seasonal Holidays p. 31 - Valentine Estimation Teacher's Guide p. 11 - Make Handprints Teacher's Guide pp. 205-206 - Let's Stay Healthy Teacher's Guide pp. 212-213 - Let's Stay Healthy: Germs Teacher's Guide p. 215 - Let's Stay Healthy: Germs
b. Demonstrates healthy practices: 1) Nutrition; 2) Physical Activity and Rest	Teacher's Guide p. 179 - Dramatic Play Center Teacher's Guide p. 205 - Let's Stay Healthy Teacher's Guide p. 209 - Categorizing Healthy and Unhealthy

	<p>Teacher's Guide p. 211 - Healthy Foods</p> <p>Teacher's Guide p. 211 - My Healthy Food Classroom Book</p> <p>Teacher's Guide p. 212 - Let's Stay Healthy: Germs</p> <p>Teacher's Guide p. 215 - Let's Stay Healthy: Sleep and Water</p> <p>Teacher's Guide p. 217 - Healthy Habits</p>
c. Awareness of the functions of body parts.	<p>Teacher's Guide p. 31 - Compare/Contrast Body Parts</p> <p>Teacher's Guide p. 88 - Our Eyes Can See</p> <p>Teacher's Guide pp. 181-182 - The Five Senses</p> <p>Teacher's Guide p. 191 - Teacher's Literature Choice: Senses</p> <p>Teacher's Guide p. 194 - Rhymes and Body Parts</p> <p>Teacher's Guide p. 215 - Let's Stay Healthy: Sleep and Water</p>

STRAND 3: SAFETY

Safety and Injury Prevention

Arizona Standards	Starfall Pre K 4 Alignment
a. Identifies and follows basic safety rules with guidance and support; e.g., sun safety, animal and plant safety, outdoor and indoor safety.	<p>Teacher's Guide p. 5 - Outside Activity - Safety Rules</p> <p>Teacher's Guide p. 25 - Outside Activity - Review Safety Rules</p> <p>Teacher's Guide p. 54 - Class Rules</p> <p>Teacher's Guide p. 69 - Review Rules</p> <p>Teacher's Guide pp. 157-158 - Dialing 9-1-1</p> <p>Teacher's Guide p. 160 - Get Low and Go</p> <p>Teacher's Guide pp. 229-230 - Safety: <i>Inside School</i> and <i>On the Playground</i></p> <p>Teacher's Guide pp. 233-234 - Safety: <i>Talking a Walk, In a Car, and Wheels, Wheels, Wheels</i></p> <p>Teacher's Guide pp. 237-238 - Safety: <i>Tub and Shower</i> and <i>At the Pool</i></p> <p>Teacher's Guide pp. 241-242 - Safety: Review <i>Fire Safety</i> and <i>Introduce Strangers</i></p> <p>Teacher's Guide p. 244 - Review Safety</p>
b. Demonstrates Transportation and Street Safety Practices.	<p>Teacher's Guide p. 5 - Outside Activity - Safety Rules</p> <p>Teacher's Guide p. 25 - Outside Activity - Review Safety Rules</p> <p>Teacher's Guide pp. 233-234 - Safety: <i>Talking a Walk, In a Car, and Wheels, Wheels, Wheels</i></p> <p>Teacher's Guide p. 244 - Review Safety</p> <p>Teacher's Guide p. 489 - Introduce Transportation</p> <p>Teacher's Guide p. 491 - Teacher's Literature</p>

	Choice: Transportation
c. Enforces personal boundaries (Safety, Self Advocacy and Boundary Awareness).	Teacher's Guide p. 165 - Warm Up Your Brain Teacher's Guide pp. 241-242 - Safety: Review <i>Fire Safety</i> and Introduce <i>Strangers</i> Teacher's Guide p. 243 - Teacher's Literature Choice: Safety Teacher's Guide p. 244 - Review Safety Teacher's Guide - Gathering (daily) Teacher's Guide - Learning Centers (daily) Teacher's Guide - Small Group and Exploration (daily)
d. Knows personal information.	Teacher's Guide p. 111 - My Family Teacher's Guide p. 125 - Construction Center, Writing Center Teacher's Guide p. 145 - Teacher's Literature Choice: Houses Teacher's Guide pp. 156-157 - Dialing 9-1-1 Teacher's Guide p. 227 - Writing Center Starfall.com - Backpack Bear's Books: <i>The Map</i>
e. Demonstrates Emergency Safety Practices.	Teacher's Guide p. 151 - Dramatic Play Center Teacher's Guide pp. 155-156 - Dialing 9-1-1 Teacher's Guide p. 160 - Get Low and Go Teacher's Guide p. 241 - Safety: Review <i>Fire Safety</i> and Introduce <i>Strangers</i> Teacher's Guide p. 244 - Review Safety Unit 3, Week 10 - pp. 222-245 - Being Safe
f. Identifies how adults help to keep us safe.	Teacher Guide p. 54 - Class Rules Teacher Guide p. 153 - Firefighters Teacher's Guide pp. 157-158 - Dialing 9-1-1 Teacher Guide p 161 - What I Want to Be Teacher Guide p 165 - Community Helpers Teacher's Guide pp. 241-242 - Safety: Review <i>Fire Safety</i> and Introduce <i>Strangers</i> Unit 3, Week 10 - pp. 222-245 - Being Safe

FINE ARTS STANDARD

STRAND 1: VISUAL ARTS

Creates and Understands Visual Arts

Arizona Standards	Starfall Pre K 4 Alignment
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,	Teacher's Guide p. 50 - Art Center Teacher's Guide p. 91 - Finger Painting Teacher's Guide p. 202 - Mosaics

<p>small/large brushes, drinking straws, and techniques such as drawing, painting, sculpting)</p>	<p>Teacher’s Guide p. 276 - Art Center Teacher’s Guide p. 403 - Create an Octopus Teacher’s Guide p. 414 - Art Center Teacher’s Guide p. 426 - Create Dinosaur Skeletons Teacher’s Guide p. 556 - Art Center Teacher’s Guide p. 567 - Create the Butterfly Life Cycle Teacher’s Guide p. 578 - Art Center</p>
<p>b. Creates artwork with details which represent creative and personal choices, ideas, experiences and feelings.</p>	<p>Teacher’s Guide p. 91 - Finger Painting Teacher’s Guide p. 202 - Mosaics Teacher’s Guide p. 268 - Create Rainy Day Illustrations Teacher’s Guide p. 281 - Create Paper Suns Teacher’s Guide p. 324 - Art Center Teacher’s Guide p. 414 - Art Center Teacher’s Guide p. 426 - Create Dinosaur Skeletons Teacher’s Guide p. 486 - Art Center</p>
<p>c. Creates art in two and three dimensions.</p>	<p>Teacher’s Guide p. 50 - Art Center Teacher’s Guide p. 91 - Finger Painting Teacher’s Guide p. 268 - Create Rainy Day Illustrations Teacher’s Guide p. 276 - Art Center Teacher’s Guide p. 281 - Create Paper Suns Teacher’s Guide p. 403 - Create an Octopus Teacher’s Guide p. 449 - Construct a House Teacher’s Guide p. 570 - Create Butterflies Teacher’s Guide p. 578 - Art Center</p>
<p>d. Seeks an understanding of artwork by self or others by commenting on or questioning the artwork.</p>	<p>Teacher’s Guide p. 68 - Introduce Writing Journals Teacher’s Guide p. 77 - Discovery Center Teacher’s Guide p. 85 - Draw and Write About Dragons Teacher’s Guide - Art Center (daily) Starfall.com - It’s Fun to Read: Art Gallery: Georges Seurat Starfall.com - It’s Fun to Read: Art Gallery: Paul Gauguin Starfall.com - It’s Fun to Read: Art Gallery: Vincent van Gogh Starfall.com - It’s Fun to Read: Art Gallery: Marc Chagall Starfall.com - It’s Fun to Read: Art Gallery: Ernie Barnes Starfall.com - It’s Fun to Read: Art Gallery: Dorothy Strait</p>

STRAND 2: MUSIC AND CREATIVE MOVEMENT

Creates and Understands Music, Movement and Dance

Arizona Standards	Starfall Pre K 4 Alignment
<p>a. Experiments with a variety of instruments, vocalizations, sounds or creative movements.</p>	<p>Teacher’s Guide Seasonal Holiday p. 7 - Leaf Dancing Teacher’s Guide Seasonal Holidays p. 16 - Pass the Pumpkin Teacher’s Guide Seasonal Holidays p. 25 - Musical Snowflakes Teacher’s Guide Seasonal Holidays p. 34 - African Drum Teacher’s Guide Seasonal Holidays p. 39 - Rain Sticks Teacher’s Guide Seasonal Holidays p. 40 - Musical Rain Drops Teacher’s Guide Seasonal Holidays p. 50 - Maracas Teacher’s Guide Seasonal Holidays p. 50 - Dance Streamers Teacher’s Guide p. 15 -Gathering Teacher’s Guide p. 419 - Dinosaur Dance</p>
<p>b. Sings/moves to familiar rhymes, songs, and chants.</p>	<p>Teacher’s Guide p. 31 - <i>Head, Shoulders, Knees, and Toes</i> Teacher’s Guide p. 352 - “The Farmer in the Dell” Teacher’s Guide p. 407 - Rhyming Words “Down By the Bay” <i>Starfall.com: Songs & Rhymes: Motion Songs</i> <i>Starfall.com: Songs & Rhymes: Historical Folk Songs</i> <i>Starfall.com: Math: Math Songs</i> Teacher’s Guide - Songs & Rhymes: <i>Sing-Along</i> Volumes 1 & 2 (throughout curriculum)</p>
<p>c. Uses familiar songs, rhymes or chants to create his/her own musical/movement improvisations.</p>	<p>Teacher’s Guide p. 13 - <i>If You’re Happy and You Know It</i> Teacher’s Guide p. 65-66 - “The Ants Go Marching” Teacher’s Guide pp. 185-186 - <i>Parts of My Body</i> Teacher’s Guide p. 205 - <i>Where Is My Head?</i> Teacher’s Guide p. 307 - <i>Ten Little Stars</i> Teacher’s Guide p. 355 - <i>Five Little Bees</i> Teacher’s Guide - Songs & Rhymes: <i>Sing-Along</i> Volumes 1 & 2 (throughout curriculum) <i>Starfall.com: Songs and Rhymes: Motion Songs</i> <i>Starfall.com: Songs & Rhymes: Historical Folk Songs</i></p>
<p>d. Responds to different types of music, (e.g., rock, classical, jazz, spirituals, reggae, Native American chants, gospel, bluegrass, lullabies, marches and country music).</p>	<p>Teacher’s Guide Seasonal Holiday p. 7 - Leaf Dancing Teacher’s Guide Seasonal Holidays p. 24- Musical Hibernation Game</p>

	<p>Teacher’s Guide Seasonal Holidays p. 26 - Chinese Ribbon Dance</p> <p>Teacher’s Guide Seasonal Holidays p. 27 - Dragon Dance: Chinese New Year</p> <p>Teacher’s Guide Seasonal Holidays p. 34 - African Music</p> <p>Teacher’s Guide Seasonal Holidays p. 50 - Dance Streamers</p> <p>Teacher’s Guide Seasonal Holidays p. 51 - <i>Mexican Hat Dance</i></p> <p>Teacher’s Guide p. 419 - Dinosaur Dance</p> <p>Starfall.com: Songs & Rhymes: <i>Historical Folk Songs</i></p> <p>Starfall.com: Songs & Rhymes: <i>Motion Songs</i></p> <p>Starfall.com - It’s Fun to Read: Music - Scott Joplin</p> <p>Starfall.com - It’s Fun to Read: Music - Peter Tchaikovsky</p>
e. Uses creative movement and dance to interpret the mood of various types of music and stories.	<p>Teacher’s Guide Seasonal Holidays p. 26 - Chinese Ribbon Dance</p> <p>Teacher’s Guide Seasonal Holidays p. 27 - Dragon Dance: Chinese New Year</p> <p>Teacher’s Guide Seasonal Holidays p. 34 - African Drum</p> <p>Teacher’s Guide Seasonal Holidays p. 50 - Dance Streamers</p> <p>Teacher’s Guide p. 53 - <i>The More We Get Together</i></p> <p>Teacher’s Guide p. 419 - Dinosaur Dance</p> <p>Teacher’s Guide p. 537 - Warm Up Your Brain</p> <p>Teacher’s Guide p. 571 - Warm Up Your Brain</p>

STRAND 3: DRAMA

Creates Dramatic Activities

Arizona Standards	Starfall Pre K 4 Alignment
a. Assumes roles from daily activities using a variety of props.	<p>Teacher’s Guide Seasonal Holidays p. 15 -Open Market Dramatic Play</p> <p>Teacher’s Guide p. 51 - Dramatic Play Center</p> <p>Teacher’s Guide p. 160 - Get Low and Go</p> <p>Teacher’s Guide p. 227 - Dramatic Play Center</p> <p>Teacher’s Guide p. 255 - Dramatic Play Center</p> <p>Teacher’s Guide p. 499 - A Plane Ride</p>
b. Takes on more than one dramatic play role at a time.	<p>Teacher’s Guide Seasonal Holidays p. 15 -Open Market Dramatic Play</p> <p>Teacher’s Guide p. 76 - Dramatic Play Center</p> <p>Teacher’s Guide p. 103 - Dramatic Play Center</p> <p>Teacher’s Guide p. 151 - Dramatic Play Center</p> <p>Teacher’s Guide p. 179 - Dramatic Play Center</p>

	Teacher's Guide p. 203 - Dramatic Play Center
c. Pretends an object exists without using a prop.	Teacher's Guide p. 127 - Dramatic Play Center Teacher's Guide p. 304 - The Solar System Teacher's Guide p. 279 - Warm Up Your Brain Teacher's Guide pp. 286-287 - Introduce Autumn Teacher's Guide p. 288 - Warm Up Your Brain Teacher's Guide p. 304 - The Solar System
d. Dramatizes familiar stories.	Teacher's Guide p. 93 - Dramatize <i>Draw Dragon Dot Eyes</i> Teacher's Guide p. 197 - Dramatize "Chicken Little" Teacher's Guide p. 340 - Dramatize <i>The Frog Prince</i> Teacher's Guide pp. 353-354 - Dramatize "The Little Rooster" Teacher's Guide p. 369 - Dramatic Play Center Teacher's Guide p. 503 - Dramatize <i>A Tale of Two Little Engines</i> Teacher's Guide p. 548 - Dramatize <i>The Turnip</i>
e. Adds details and new elements to dramatic play situations.	Teacher's Guide p. 151 - Dramatic Play Center Teacher's Guide p. 203 - Dramatic Play Center Teacher's Guide p. 227 - Dramatic Play Center Teacher's Guide p. 229 - Safety: <i>Inside School</i> and <i>On the Playground</i> Teacher's Guide p. 255 - Dramatic Play Center Teacher's Guide p. 277 - Dramatic Play Center Teacher's Guide p. 284 - Pajama Day Nursery Rhymes Teacher's Guide p. 325 - Dramatic Play Center

*The standards in this document were copied directly from the Arizona Department of Education Learning Standards.

Publisher's Note: The citations included in this alignment represent a sampling of Starfall Pre K 4 Curriculum. Each standard is covered in depth throughout the curriculum. Additional Starfall standards may be found in the *Read Me First* section of the Teacher's Guide in the Starfall Parent-Teacher Center on Starfall.com.