



Missouri State
Prekindergarten Alignment to Starfall

I. Approaches to Learning

Missouri Standards	Starfall Pre K 4 Alignment
1. Shows curiosity	<p>Teacher's Guide Seasonal Holidays p. 23 - Ice Melting Chart, Animals in the Arctic: <i>What keeps them warm?</i> Teacher's Guide p. 60 - Taste Vegetables Teacher's Guide p. 160 - What I Want to Be 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. 359 - Milk a Cow! 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>
2. Takes initiative	<p>Teacher's Guide p. 211- My Healthy Food Classroom Book Teacher's Guide p. 214 - Say "Thank You" Teacher's Guide p. 369 - Writing Center Teacher's Guide p. 376 - Draw Animals in Their Habitats Teacher's Guide p. 416 - Writing Center Teacher's Guide p. 427 - Write a Class Story 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. 501 - Class Travel Journal Teacher's Guide p. 564 - Creative Writing Teacher's Guide - Small Group & Exploration (daily) Teacher's Guide - Gathering (daily)</p>
3. Exhibits creativity and inventiveness	<p>Teacher's Guide Seasonal Holidays p. 6 - Fall Collage Teacher's Guide Seasonal Holidays p. 7 - Leaf Dancing Teacher's Guide Seasonal Holidays p. 24 - Snow Glitter Pictures Teacher's Guide Seasonal Holidays p. 34 - Be an Inventor</p>

	<p> Teacher's Guide p. 68 - Introduce Writing Journals Teacher's Guide p. 103 - Dramatic Play Center Teacher's Guide p. 109 - "Did Little Red Hen Do the Right Thing?" Teacher's Guide p. 112 - Helping Your Family Teacher's Guide p. 197 - Dramatize "Chicken Little" Teacher's Guide p. 220 - Dramatize "One Rice Thousand Gold" Teacher's Guide p. 240 - Draw Goldilocks with the Three Bears Teacher's Guide p. 245 - Dramatize Goldilocks and the Three Bears Teacher's Guide p. 277 - Construction Center Teacher's Guide p. 391 - Dramatic Play Center 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 - Dramatic Play Center Teacher's Guide p. 501 - Class Travel Journal </p>
<p>4. Shows confidence</p>	<p> 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. 313 - Pre-K Book Club Teacher's Guide p. 324 - Art Center Teacher's Guide p. 362 - Class farm Book Teacher's Guide p. 383 - Review Pets, Farm 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. 515 - Things We Can Do Teacher's Guide p. 536 - Discovery Center Teacher's Guide - Small Group & Exploration (daily) </p>
<p>5. Displays persistence</p>	<p> Teacher's Guide p. 32 - Design Sheep Teacher's Guide p. 41 - Decorate Gingerbread Boy Teacher's Guide p. 68 - Introduce Writing Journals Teacher's Guide p. 81 - Make an Art Collage Teacher's Guide p. 91 - Finger Painting Teacher's Guide p. 139 - Create a Neighborhood Scene Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher's Guide p. 184 - Create Leaf Rubbings Teacher's Guide p. 208 - Solve Story Problems Teacher's Guide p. 211 - My Healthy Food Classroom Book Teacher's Guide p. 212 - Let's Stay Healthy: Germs Teacher's Guide p. 262 - Make Weather Plates Teacher's Guide p. 268 - Create Rainy Day Illustrations Teacher's Guide p. 281 - Create Paper Suns </p>

	<p>Teacher's Guide p. 449 - Construct a House Teacher's Guide p. 580 - Discovery Center Teacher's Guide - Small Group & Exploration (daily) Teacher's Guide - Learning Centers (daily)</p>
6. Uses problem-solving skills	<p>Teacher's Guide Seasonal Holidays p. 35 - Change the World Teacher's Guide p. 55 - Introduce "Mr. Bunny's Carrot" 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 pp. 112-113 - Helping Your Family 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 p. 240 - Draw Goldilocks with the Three Bears 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>

II. Social and Emotional Development

A. Knowledge of Self

Missouri Standards	Starfall Pre K 4 Alignment
1. Exhibits self-awareness and self- confidence	<p>Teacher's Guide Seasonal Holidays p. 33 - Different Eggs Teacher's Guide Seasonal Holidays p. 33 - Diversity Sheet Teacher's Guide p. 22 - Share Photo Pages Teacher's Guide p. 70 - Share Chair Teacher's Guide p. 88 - Eye Color Graph 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. 259 - "Who Likes the Rain?" Graph 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>
2. Manages feelings and behavior	<p>Teacher's Guide p. 16 - Emotions: <i>Excited and Silly</i> Teacher's Guide p. 20 - Emotions: <i>Sad, Angry, and Afraid</i></p>

	<p>Teacher's Guide p. 42 - Review Emotions Teacher's Guide p. 54 - Class Rules Teacher's Guide pp. 58-59 - "Please" and "Thank You" Teacher's Guide pp. 107-108 - How Does the Little Red Hen Feel? Teacher's Guide p. 109 - "Did the 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. 203 - Dramatic Play Center 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 - Small Group & Exploration (daily)</p>
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B. Knowledge of Others

Missouri Standards	Starfall Pre K 4 Alignment
1. Builds relationships	<p>Teacher's Guide Seasonal Holidays p. 35 - Change the World Teacher's Guide p. 53 - The Friendship Ball Teacher's Guide p. 55 - Introduce "Mr. Bunny's Carrot Soup" Teacher's Guide p. 56 - Friendship Quilt Teacher's Guide p. 63 - "A-Tisket, A-Tasket" Teacher's Guide p. 67 - Teacher's Literature Choice: Friends Teacher's Guide p. 70 - Share Chair 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. 453 - What Happens After Teacher's Guide p. 483 - Caboose on the Loose 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) Teacher's Guide - Small Group & Exploration (daily)</p>

III. Physical Development, Health and Safety

A. Physical Development

Missouri Standards	Starfall Pre K 4 Alignment
1. Uses Gross Motor Skills with Purpose and Collaboration	<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. 47 - "Simon Says" Teacher's Guide p. 263 - Warm Up Your Brain Teacher's Guide p. 411 - Move Like a Dinosaur</p>

	<p>Teacher's Guide p. 427 - Warm Up Your Brain Teacher's Guide p. 437 - Wolf's Dinner Time Teacher's Guide p. 447 - Warm Up Your Brain Teacher's Guide p. 467 - Warm Up Your Brain Teacher's Guide p. 473 - Warm Up Your Brain Teacher's Guide p. 483 - Caboose on the Loose</p>
2. Uses Fine Motor Skills with Purpose and Control	<p>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</p>
3. Responds to Sensory Input to Function in the Environment	<p>Teacher's Guide Seasonal Holidays p. 12 - Apple Toss Teacher's Guide p. 25 - Outside Activity Teacher's Guide p. 47 - "Simon Says" Teacher's Guide p. 53 - The Friendship Ball Teacher's Guide p. 57 - Warm Up Your Brain Teacher's Guide p. 65 - Warm Up Your Brain Teacher's Guide p. 137 - Warm Up Your Brain Teacher's Guide p. 147 - Outside Activity Teacher's Guide p. 304 - Warm Up Your Brain Teacher's Guide p. 411 - Move Like a Dinosaur Teacher's Guide p. 417 - Warm Up Your Brain Teacher's Guide p. 437 - Follow the Leader Teacher's Guide p. 509 - Alphabet Toss/Ball Toss</p>

B. Health and Self-Care

Missouri Standards	Starfall Pre K 4 Alignment
1. Practices healthy behaviors	<p>Teacher's Guide Seasonal Holidays p. 31 - Valentine Estimation Teacher's Guide p. 53 - Introduce "Mr. Bunny's Carrot Soup" Teacher's Guide p. 60 - Taste Vegetables Teacher's Guide p. 78-79 - Introduce <i>Red</i> and <i>Orange</i> Teacher's Guide p. 199 - Snack Suggestion Teacher's Guide pp. 205-206 - Let's Stay Healthy Teacher's Guide p. 209 - Categorizing Healthy and Unhealthy Teacher's Guide p. 211 - My Healthy Food Classroom Book Teacher's Guide pp. 212-213 - Let's Stay Healthy: Germs Teacher's Guide p. 215 - Let's Stay Healthy: Sleep and Water Teacher's Guide p. 217 - Teacher's Literature Choice: Healthy Habits Teacher's Guide p. 218 - Warm Up Your Brain Teacher's Guide p. 269 - Warm Up Your Brain Teacher's Guide p. 531- Snack Suggestion</p>

	Teacher's Guide p. 535 - Dramatic Play Teacher's Guide p. 546 - Fruits and Vegetables
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C. Safety

Missouri Standards	Starfall Pre K 4 Alignment
1. Practices safe behaviors	Teacher's Guide p. 5 - Outside Activity - Safety Rules Teacher's Guide p. 25 - Outside Activity - Review Safety Rules Teacher's Guide p. 54 - Class Rules Teacher's Guide p. 69 - Review Rules Teacher's Guide pp. 157-158 - Dialing 9-1-1 Teacher's Guide p. 160 - Get Low and Go Teacher's Guide pp. 229-230 - Safety: <i>Inside School</i> and <i>On the Playground</i> Teacher's Guide pp. 233-234 - Safety: <i>Talking a Walk, In a Car, and Wheels, Wheels, Wheels</i> Teacher's Guide pp. 237-238 - Safety: <i>Tub and Shower</i> and <i>At the Pool</i> Teacher's Guide pp. 241-242 - Safety: Review <i>Fire Safety</i> and <i>Introduce Strangers</i> Teacher's Guide p. 244 - Review Safety

IV. Language and Literacy Communication and Language

A. Symbolic Development

Missouri Standards	Starfall Pre K 4 Alignment
1. Represents feelings and ideas in a variety of ways	Teacher's Guide p. 68 - Introduce Writing Journals Teacher's Guide p. 109 - "Did Little Red Hen Do the Right Thing?" Teacher's Guide p. 135 - The "Talking Stone" Teacher's Guide p. 139 - Create a Neighborhood Scene Teacher's Guide p. 160 - Get Low and Go Teacher's Guide p. 239 - Goldilocks Story Emotions Teacher's Guide p. 240 - Draw Goldilocks with the Three Bears Teacher's Guide p. 259 - "Who Likes the Rain?" Graph Teacher's Guide p. 291 - "My Favorite Season" Chart Teacher's Guide p. 567 - Create the Butterfly Life Cycle

B. Listening and Understanding (Receptive Language)

Missouri Standards	Starfall Pre K 4 Alignment
1. Listens for different purposes	Teacher's Guide p. 22 - Share Photo Pages Teacher's Guide pp. 157-158 - Dialing 9-1-1

	<p>Teacher’s Guide p. 160 - What I Want to Be Teacher’s Guide p. 168 - Share Chair: Community Helpers 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 pp. 237-238 - Safety: <i>Tub and Shower</i> and <i>At the Pool</i> Teacher’s Guide p. 282 - Pajama Fashion Show Teacher’s Guide p. 291 - “My Favorite Season” Chart Teacher’s Guide p. 480 - Review Letters and ASL Signs</p>
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C. Speaking (Expressive Language)

Missouri Standards	Starfall Pre K 4 Alignment
1. Uses language to communicate	<p>Teacher’s Guide p. 19 - Learning Centers Activity Teacher’s Guide p. 22 - Share Photo Pages Teacher’s Guide p. 23 - What Animal Would You Bring to School? Teacher’s Guide pp. 57-58 - It’s Raining! Teacher’s Guide pp. 58-59 - “Please” and “Thank You” 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>
2. Develops and expands vocabulary	<p>Teacher’s Guide pp. 16-17 - Read <i>The Gingerbread Boy</i> Teacher’s Guide pp. 34-35 - Spices for Gingerbread Boy 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. 422 - <i>Dinosaurs</i> Vocabulary 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>

Literacy

D. Reading

Missouri Standards	Starfall Pre K 4 Alignment
1. Applies early reading skills	<p>Teacher's Guide p. 76 - Library Center Teacher's Guide p. 102 - Library Center Teacher's Guide p. 118 - "The Little Red Hen" Comparison Teacher's Guide p. 126 - Library Center Teacher's Guide pp. 131-132 - Introduce <i>Stone Soup</i> Teacher's Guide p. 142 - <i>Stone Soup</i> Characters Teacher's Guide p. 150 - Library Center Teacher's Guide pp. 235-236 - Sequence <i>Goldilocks and the Three Bears</i> Teacher's Guide p. 254 - Library Center</p>
2. Uses concepts of print	<p>Teacher's Guide p. 80 - Straight and Curved Teacher's Guide p. 127 - Writing Center Teacher's Guide p. 151 - Writing Center Teacher's Guide p. 167 - A Letter to the Elves Teacher's Guide p. 179 - Writing Center Teacher's Guide p. 204 - Writing Center Teacher's Guide p. 227 - Writing Center Teacher's Guide pp. 231-232 - Introduce <i>Goldilocks and the Three Bears</i> Teacher's Guide p. 255 - Writing Center Teacher's Guide p. 466 - Writing Center</p>
3. Attends to sounds in language (phonological awareness)	<p>Teacher's Guide p. 182 - Phonological Awareness: Rhyming Words Teacher's Guide p. 186 - Phonological Awareness: Syllables Teacher's Guide p. 190 - Phonological Awareness: Blending Teacher's Guide p. 206 - Phonological Awareness: Onset and Rime Teacher's Guide p. 210 - Phonological Awareness: Compound Words Teacher's Guide pp. 230-231 - Introduce /p/ Teacher's Guide p. 242 - Introduce Final /p/ Teacher's Guide p. 258 - Introduce /l/</p>

E. Writing

Missouri Standards	Starfall Pre K 4 Alignment
1. Uses writing as a means of expression/communication	<p>Teacher's Guide p. 278 - Writing Center Teacher's Guide p. 299 - Writing Center Teacher's Guide p. 310 - Class Story: Space Trip Teacher's Guide p. 347 - Writing Center 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. 427 - Write a Class Story Teacher's Guide p. 441 - Writing Center</p>

	<p>Teacher's Guide p. 455 - Draw and Write</p> <p>Teacher's Guide p. 501 - Class Travel Journal</p> <p>Teacher's Guide p. 564 - Creative Writing</p>
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V. Mathematics

A. Counting and Cardinality

Missouri Standards	Starfall Pre K 4 Alignment
1. Uses number to show quantity	<p>Teacher's Guide Seasonal Holidays p. 11 - Apple Math</p> <p>Teacher's Guide p. 38 - One-to-One Correspondence</p> <p>Teacher's Guide p. 81 - Make an Age Collage</p> <p>Teacher's Guide p. 104 - Math Center</p> <p>Teacher's Guide p. 152 - Math Center</p> <p>Teacher's Guide p. 204 - Math Center</p> <p>Teacher's Guide p. 373 - Make Animal Sets</p> <p>Teacher's Guide p. 469 - Addition and Subtraction</p> <p>Teacher's Guide p. 491 - Train Game</p> <p>Teacher's Guide p. 524 - Solve Story Problem Equations</p>
2. Uses language to represent number of objects	<p>Teacher's Guide Seasonal Holidays p. 47 - Recycling Activities for Math</p> <p>Teacher's Guide pp. 36-37 - Analyze the Spice Graph</p> <p>Teacher's Guide p. 37 - "Five Gingerbread Men"</p> <p>Teacher's Guide p. 38 - <i>Gingerbread Boy</i> Characters</p> <p>Teacher's Guide p. 38 - One-to-One Correspondence</p> <p>Teacher's Guide p. 382 - Count Animal Sets</p> <p>Teacher's Guide p. 528 - Learn About Pennies and Nickels</p> <p>Teacher's Guide p. 536 - Math Center</p> <p>Teacher's Guide p. 549 - Graph Fruits and Vegetables</p> <p>Teacher's Guide p. 565 - Create Patterns</p> <p>Teacher's Guide p. 567 - Create the Butterfly Cycle</p> <p>Teacher's Guide p. 581 - Graph Learning Centers</p>
3. Solves problems using number	<p>Teacher's Guide p. 37 - "Five Gingerbread Men"</p> <p>Teacher's Guide p. 208 - Solve Story Problems</p> <p>Teacher's Guide p. 380 - Count Wild Animals</p> <p>Teacher's Guide p. 382 - Count Animal Sets</p> <p>Teacher's Guide p. 469 - Addition and Subtraction</p> <p>Teacher's Guide p. 524 - Solve Story Problems</p> <p>Teacher's Guide p. 528 - Learn About Pennies and Nickels</p> <p><i>Starfall.com</i>: Addition and Subtraction: "Addition Intro"</p> <p><i>Starfall.com</i>: Addition and Subtraction: "Subtraction Intro"</p> <p><i>Starfall.com</i>: Addition and Subtraction</p>
4. Uses numerical representations	<p>Teacher's Guide p. 81 - Make an Age Collage</p> <p>Teacher's Guide p. 104 - Math Center</p> <p>Teacher's Guide p. 132 - Introduce Money</p> <p>Teacher's Guide p. 152 - Math Center</p>

	<p>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 - Writing Center Teacher's Guide p. 489 - Introduce Transportation</p>
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B. Operations and Algebraic Thinking

Missouri Standards	Starfall Pre K 4 Alignment
1. Uses language to represent number of objects	<p>Teacher's Guide p. 37 - "Five Gingerbread Men" Teacher's Guide p. 53 - Gathering Teacher's Guide p. 91 - <i>Let's Eat</i> Sorting Activity Teacher's Guide p. 208 - Solve Story Problems 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 <i>Starfall.com</i>: Addition and Subtraction</p>
2. Uses numerical representations	<p>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. 228 - Math Center Teacher's Guide p. 309 - Measure Rockets Teacher's Guide p. 348 - Math Center Teacher's Guide p. 370 - Math Center Teacher's Guide p. 373 - Make Animal Sets Teacher's Guide p. 382 - Count Animal Sets Teacher's Guide p. 469 - Addition and Subtraction</p>

C. Number and Operations in Base Ten

Missouri Standards	Starfall Pre K 4 Alignment
1. Uses language to represent number of objects	<p>Teacher's Guide p. 37 - "Five Gingerbread Men" Teacher's Guide p. 38 - One-to-One Correspondence Teacher's Guide p. 53 - Gathering Teacher's Guide p. 81 - Make an Age Collage Teacher's Guide p. 189 - Find Pairs Teacher's Guide p. 204 - Math Center Teacher's Guide p. 228 - Math Center Teacher's Guide p. 370 - Math Center Teacher's Guide p. 373 - Make Animal Sets Teacher's Guide p. 380 - Count Wild Animals</p>

	<p>Teacher's Guide p. 382 - Count Animal Sets Teacher's Guide p. 416 - Math Center Teacher's Guide p. 466 - Math Center</p>
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D. Measurement and Data

Missouri Standards	Starfall Pre K 4 Alignment
1. Makes comparisons	<p>Teacher's Guide Seasonal Holidays p. 29 - Groundhog Math Teacher's Guide pp. 36-37 - Analyzing the Spice Graph Teacher's Guide p. 40 - Compare Shapes Teacher's Guide p. 218 - Order and Compare Short to Tall Teacher's Guide p. 231 - Introduce <i>Goldilocks and the Three Bears</i> Teacher's Guide p. 232 - Create a Pattern Teacher's Guide p. 236 - Small, Medium, Large Teacher's Guide p. 309 - Measure Rockets Teacher's Guide p. 396 - Play "High or Low" Teacher's Guide p. 441 - Construction Center Teacher's Guide p. 442 - Math Center Teacher's Guide p. 446 - Heavy or Light? Teacher's Guide p. 450 - Measure Height Teacher's Guide p. 523 - Compare Sizes</p>
2. Uses measurement	<p>Teacher's Guide Seasonal Holidays p. 10 - Weighing an Apple Teacher's Guide Seasonal Holidays p. 15 - Pumpkin Math Teacher's Guide Seasonal Holidays p. 38 - Measuring Rainfall Teacher's Guide Seasonal Holidays p. 47 - Recycling Activities for Math Teacher's Guide p. 217 - How Tall are You? Teacher's Guide p. 218 - Order and Compare Short to Tall Teacher's Guide p. 231 - Introduce <i>Goldilocks and the Three Bears</i> Teacher's Guide p. 236 - Small, Medium, Large Teacher's Guide p. 309 - Measure Rockets Teacher's Guide p. 417 - Introduce Dinosaurs Teacher's Guide p. 419 - Create Dinosaur Footprints Teacher's Guide p. 446 - Heavy or Light? Teacher's Guide p. 450 - Measure Height Teacher's Guide p. 491 - Train Game Teacher's Guide p. 523 - Compare Sizes Teacher's Guide p. 536 - Math Center</p>
3. Collects, organizes and displays information (Charting and Graphing)	<p>Teacher's Guide Seasonal Holidays p. 11 - Apple Math Estimation Teacher's Guide Seasonal Holidays p. 38 - Measuring Rainfall Teacher's Guide p. 35 - "Our Favorite Spice" Graph Teacher's Guide p. 88 - Eye Color Graph Teacher's Guide p. 217 - How Tall are You? Teacher's Guide p. 259 - "Who Likes the Rain?" Graph Teacher's Guide p. 291 - "My Favorite Season"</p>

	Teacher's Guide p. 377 - Estimate Frog Hops Teacher's Guide p. 549 - Graph Favorite Fruits and Vegetables Teacher's Guide p. 581 - Graph Favorite Learning Centers Teacher's Guide - Gathering (daily)
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E. Geometry

Missouri Standards	Starfall Pre K 4 Alignment
1. Investigates positions and locations	Teacher's Guide Seasonal Holidays p. 6 - Leaf Oral Language Teacher's Guide p. 18 - Warm Up Your Brain Teacher's Guide p. 47 - Outside Activity "Simon Says" Teacher's Guide p. 123 - Outside Activity - "Red Light, Green Light" Teacher's Guide p. 129 - Warm Up Your Brain Teacher's Guide p. 335 - Follow Directional Words 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. 492 - "I've Been Working on the Railroad" Teacher's Guide p. 502 - Shape Game Teacher's Guide p. 549 - Warm Up Your Brain
2. Explores shapes in the environment	Teacher's Guide Seasonal Holidays p. 47 - Recycling Activities for Math Teacher's Guide p. 40 - Compare Shapes Teacher's Guide p. 41 - Decorate Gingerbread Boy Teacher's Guide p. 51 - Construction Center Teacher's Guide pp. 66-67 - Where's the Shape Teacher's Guide p. 77 - Discovery Center Teacher's Guide p. 77 - Construction Center Teacher's Guide p. 108 - Design a House Teacher's Guide p. 256 - Math Center Teacher's Guide p. 311 - 3-D Geometric Shapes Teacher's Guide p. 542 - Play Dough Shapes Teacher's Guide p. 561 - Shape Orientation Starfall.com - Math: Geometry and Measurement

VI. Science

A. Physical Science (Forces and Interactions)

Missouri Standards	Starfall Pre K 4 Alignment
1. Explores physical properties of objects and materials	Teacher's Guide Seasonal Holidays p. 5 - The Listening Walk Teacher's Guide Seasonal Holidays p. 6 - Fall Tree Teacher's Guide Seasonal Holidays p. 7 - Fall Walk

	<p>Teacher's Guide Seasonal Holidays p. 38 - Evaporation Teacher's Guide pp. 181-182 - The Five Senses Teacher's Guide pp. 185-186 - Senses Walk Teacher's Guide p. 195 - Use Your Senses: What's 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</p>
2. Investigates properties of objects and materials.	<p>Teacher's Guide Seasonal Holidays p. 6 - Leaf Sorting Teacher's Guide Seasonal Holidays p. 11 - Apple Sort Teacher's Guide Seasonal Guide p. 47 - Recycling Activities Teacher's Guide p. 104 - Discovery Center Teacher's Guide p. 152 - Discovery Center Teacher's Guide p. 180 - Discovery Center Teacher's Guide p. 406 - Sink or Float? Teacher's Guide p. 416 - Discovery Center Teacher's Guide p. 446 - Heavy or Light? Teacher's Guide p. 466 - Discovery Center</p>
3. Solves problems involving physical properties of objects and materials	<p>Teacher's Guide p. 180 - Discovery Center Teacher's Guide p. 195 - Use Your Senses: What's in the Bag? Teacher's Guide p. 266 - "Will the Wind Blow?" Graph Teacher's Guide p. 358 - Estimation 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. 488 - Discovery Center</p>
4. Represents observations of the physical world in a variety of ways	<p>Teacher's Guide p. 260 - How Clouds Are Formed Teacher's Guide pp. 279-280 - Day and Night Teacher's Guide p. 285 - Patterns: Day/Night and Seasons Teacher's Guide p. 291 - "My Favorite Season" Chart Teacher's Guide p. 301 - Introduce Earth Teacher's Guide p. 304 - The Solar System Teacher's Guide p. 376 - Draw Animals in Their Habitats Teacher's Guide p. 404 - Ocean Mural Teacher's Guide p. 567 - Create the Butterfly Life Cycle</p>

B. Life Science(Interdependent Relationships in Ecosystems)

Missouri Standards	Starfall Pre K 4 Alignment
1. Explores characteristics of living things	<p>Teacher's Guide p. 351 - Introduce "The Little Rooster" Teacher's Guide p. 514 - Discovery Center Teacher's Guide p. 518 - Learn About Life Cycles Teacher's Guide pp. 521-522 - Characteristics of Living Things Teacher's Guide p. 559 - Growing and Changing Teacher's Guide p. 562 - Introduce the Butterfly Life Cycle Teacher's Guide p. 567 - Create the Butterfly Life Cycle Teacher's Guide p. 571 - Riddles: What Am I?</p>

2. Investigates characteristics of living things	Teacher's Guide p. 288 - Hibernation Teacher's Guide p. 327 - Pets Teacher's Guide p. 347 - Dramatic Play Center Teacher's Guide p. 349 - Farm Animals Teacher's Guide p. 371 - Wild Animals Teacher's Guide p. 401 - Introduce Ocean Animals Teacher's Guide p. 518 - Learn About Life Cycles Teacher's Guide pp. 521-522 - Characteristics of Living Things Teacher's Guide p. 537 - Seeds Teacher's Guide p. 559 - Growing and Changing
3. Solves problems related to living things	Teacher's Guide Seasonal Holidays p.46 - Pollution Pond Teacher's Guide Seasonal Holidays p. 47 - Litter Bags Teacher's Guide p. 536 - Discovery Center Teacher's Guide p. 537 - Seeds Teacher's Guide p. 540 - Miss MacDonald <i>Starfall.com:</i> Earth Day (Earth icon) <i>Starfall.com:</i> I'm Reading, Fiction and Nonfiction: "It's Earth Day, Dear Dragon"
4. Represents observations about living things in a variety of ways	Teacher's Guide p. 374 - Compare and Contrast Habitats Teacher's Guide p. 376 - Draw Animals in Their Habitats Teacher's Guide p. 403 - Create an Octopus Teacher's Guide p. 404 - Ocean Mural Teacher's Guide p. 543 - Carrot Experiment Teacher's Guide p. 545 - Write About Grass Plants Teacher's Guide p. 546 - Fruits and Vegetables Teacher's Guide p. 567 - Create the Butterfly Life Cycle

C. Earth (Weather and Climate)

Missouri Standards	Starfall Pre K 4 Alignment
1. Explores properties of earth and sky	Teacher's Guide Seasonal Holidays p. 40 - Solar Oven Teacher's Guide Seasonal Holidays p. 40 - Worm Home Teacher's Guide Seasonal Holidays p. 47 - Recycling Activities for Math Teacher's Guide p. 277 - Dramatic Play Center Teacher's Guide pp. 279-280 - Day and Night 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. 466 - Discovery Center Teacher's Guide p. 514 - Discovery Center Teacher's Guide p. 536 - Discovery Center Teacher's Guide p. 539 - Plant Seeds
2. Investigates properties of earth and sky	Teacher's Guide Seasonal Holidays p. 28 - Groundhog Day Teacher's Guide p. 255 - Dramatic Play Center Teacher's Guide p. 257 - Introduce Weather Teacher's Guide p. 259 - "Who Likes Rain?" Graph

	<p>Teacher’s Guide pp. 279-280 - Day and Night 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. 301 - Introduce Earth Teacher’s Guide p. 303 - Why the Sun and the Moon Live in the Sky Teacher’s Guide p. 304 - The Solar System Teacher’s Guide p. 307 - The Stars</p>
3. Solves problems involving earth and sky	<p>Teacher’s Guide Seasonal Holidays p. 46 - Pollution Pond Teacher’s Guide Seasonal Holidays p. 47 - Litter Bags Teacher’s Guide Seasonal Holidays p. 47 - Sorting Cans Teacher’s Guide p. 512 - Art Center (using recycled materials) Teacher’s Guide p. 513 - Construction Center (using recycled materials) Teacher’s Guide p. 535 - Dramatic Play Center (using recycled materials) Starfall.com - Earth Icon: Every Day is Earth Day Starfall.com - “I’m Reading” Fiction: “It’s Earth Day, Dear Dragon” Starfall.com - Backpack Bear’s Books - “The Bottle in the River”</p>
4. Represents observations about earth and sky in a variety of ways	<p>Teacher’s Guide Seasonal Holidays p. 46 - Coffee Filter Planet Earth Teacher’s Guide Seasonal Holidays p. 46 - Be Kind to the Earth Teacher’s Guide p. 139 - Create a Neighborhood Scene Teacher’s Guide p. 255 - Writing Center Teacher’s Guide p. 256 - Discovery Center Teacher’s Guide p. 262 - Make Weather Plates Teacher’s Guide pp. 263-264 - Weather: cause and Effect Teacher’s Guide p. 266 - “Will the Wind Blow”? Graph Teacher’s Guide p. 276 - Art Center Teacher’s Guide p. 281 - Create Paper Suns Teacher’s Guide p. 298 - Art Center</p>

VII. Understanding the World

A. Family

Missouri Standards	Starfall Pre K 4 Alignment
1. Explores family	<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. 108 - Design a House Teacher’s Guide p. 111 - Teacher’s Literature Choice: Families Teacher’s Guide p. 111 - My Family</p>

	<p>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 p. 151 - Dramatic Play Center</p>
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B. People and Communities

Missouri Standards	Starfall Pre K 4 Alignment
1. Shows interest in people and the community	<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. 84 - <i>Draw Dragon Dot Eyes and other Chinese Fables</i> Teacher's Guide p. 103 - Dramatic Play Center Teacher's Guide p. 116 - "The Farmer in the Dell" Teacher's Guide p. 127 - Construction Center Teacher's Guide pp. 129-130 - Introduce Neighbors and Community Teacher's Guide pp. 133-134 - Where We Live Teacher's Guide p. 139 - Teacher's Literature Choice: Neighborhood or Community Teacher's Guide pp. 153-154 - Firefighters Teacher's Guide pp. 155-156 - <i>A Day in the Life of a Firefighter</i> Teacher's Guide p. 160 - What I Want to Be Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers</p>
2. Explores people and the community	<p>Teacher's Guide pp. 129-130 - Introduce Neighbors and Community Teacher's Guide pp. 137-138 - "The Wheels on the Bus" Teacher's Guide p. 139 - Create a Neighborhood Scene Teacher's Guide pp. 143-144 - Vehicles and Buildings Teacher's Guide p. 145 - Teacher's Literature Choice: Houses, Neighborhoods Teacher's Guide p. 151 - Dramatic Play Center Teacher's Guide p. 151 - Construction Center Teacher's Guide p. 151 - Writing Center Teacher's Guide pp. 153-154 - Firefighters Teacher's Guide pp. 155-156 - <i>A Day in the Life of a Firefighter</i> Teacher's Guide pp. 157-158 - Dialing 9-1-1 Teacher's Guide pp. 165-166 - Partner Sharing: Community Helpers Teacher's Guide p. 168 - Share Chair: Community Helpers Teacher's Guide p. 170 - Teacher's Literature Choice: Community Helpers</p>

	Teacher's Guide p. 472 - Introduce the Playground Poster
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C. Technology

Missouri Standards	Starfall Pre K 4 Alignment
1. Investigates mechanical devices	<p>Teacher's Guide p. 102 - Library Center</p> <p>Teacher's Guide pp. 157-158 - Dialing 9-1-1</p> <p>Teacher's Guide p. 178 - Library Center</p> <p>Teacher's Guide p. 203 - Dramatic Play (cash register)</p> <p>Teacher's Guide p. 226 - Library Center</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. 255 - Dramatic Play</p> <p>Teacher's Guide p. 512 - Library Center</p>
3. Investigates electronic devices	<p>Teacher's Guide Seasonal Holidays p. 15 - Seed Science (research)</p> <p>Teacher's Guide p. 50 - Computer Center</p> <p>Teacher's Guide p. 76 - Computer Center</p> <p>Teacher's Guide p. 102 - Computer Center</p> <p>Teacher's Guide p. 126 - Computer Center</p> <p>Teacher's Guide p. 202 - Computer Center</p> <p>Teacher's Guide p. 346 - Computer Center</p> <p>Teacher's Guide p. 534 - Computer Center</p>

VIII. Expressive Arts

A. Music and Movement

Missouri Standards	Starfall Pre K 4 Alignment
1. Shows interest in music and movement	<p>Teacher's Guide Seasonal Holidays p. 34 - African Drum</p> <p>Teacher's Guide Seasonal Holidays p. 39 - Rain Sticks</p> <p>Teacher's Guide Seasonal Holidays p. 40 - Musical Rain Drops</p> <p>Teacher's Guide Seasonal Holidays p. 50 - Maracas</p> <p>Teacher's Guide p. 13 - <i>If You're Happy and You Know It</i></p> <p>Teacher's Guide p. 65-66 - "The Ants Go Marching"</p> <p><i>Starfall.com</i> - <i>Songs and Rhymes: Motion Songs</i></p> <p><i>Starfall.com</i> - <i>Songs & Rhymes: Historical Folk Songs</i></p> <p><i>Starfall.com</i> - It's Fun to Read: Music: Ludwig Van Beethoven</p> <p><i>Starfall.com</i> - It's Fun to Read: Music: Wolfgang Amadeus Mozart</p> <p><i>Starfall.com</i> - It's Fun to Read: Music: Scott Joplin</p> <p><i>Starfall.com</i> - It's Fun to Read: Music: Peter Tchaikovsky</p>
2. Explores music and movement	<p>Teacher's Guide Seasonal Holidays p. 7 - Leaf Dancing</p> <p>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. 50 - Dance Streamers</p> <p>Teacher's Guide Seasonal Holidays p. 51 - Mexican Hat Dance</p> <p>Teacher's Guide p. 30 - Warm Up Your Brain: "Where is Thumbkin?"</p> <p>Teacher's Guide p. 181 - Warm Up your Brain: "Head, Shoulders, Knees, and Toes"</p> <p>Teacher's Guide p. 407 - Down by the Bay</p> <p>Teacher's Guide p. 419 - Dinosaur Dance</p> <p>Teacher's Guide p. 420 - Warm Up Your Brain</p> <p>Starfall.com - <i>Songs and Rhymes</i>: Motion Songs</p> <p>Starfall.com - Math Songs</p>
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B. Visual Arts

Missouri Standards	Starfall Pre K 4 Alignment
1. Shows interest in visual arts	<p>Teacher's Guide p. 85 - Draw and Write About Dragons</p> <p>Teacher's Guide p. 226 - Art Center</p> <p>Teacher's Guide p. 326 - Discovery Center</p> <p>Teacher's Guide p. 368 - Art Center</p> <p>Teacher's Guide p. 414 - Art Center</p> <p>Teacher's Guide - Art Center (daily)</p> <p>Starfall.com - It's Fun to Read: Art Gallery: Georges Seurat</p> <p>Starfall.com - It's Fun to Read: Art Gallery: Paul Gauguin</p> <p>Starfall.com - It's Fun to Read: Art Gallery: Vincent van Gogh</p> <p>Starfall.com - It's Fun to Read: Art Gallery: Marc Chagall</p>
2. Explores visual arts	<p>Teacher's Guide p. 50 - Art Center</p> <p>Teacher's Guide p. 91 - Finger Painting</p> <p>Teacher's Guide p. 268 - Create Rainy Day Illustrations</p> <p>Teacher's Guide p. 276 - Art Center</p> <p>Teacher's Guide p. 303 - Create Nighttime Chalk Drawings</p> <p>Teacher's Guide p. 403 - Create an Octopus</p> <p>Teacher's Guide p. 449 - Construct a House</p> <p>Teacher's Guide p. 556 - Art Center</p> <p>Teacher's Guide p. 578 - Art Center</p> <p>Teacher's Guide - Art Center (daily)</p>

C. Drama

Missouri Standards	Starfall Pre K 4 Alignment
1. Shows interest in dramatic arts	<p>Teacher's Guide p. 71 - Dramatize "Mr. Bunny's Carrot Soup"</p> <p>Teacher's Guide p. 93 - Dramatize <i>Draw Dragon Dot Eyes</i></p> <p>Teacher's Guide p. 245 - Dramatize <i>Goldilocks and the Three Bears</i></p> <p>Teacher's Guide p. 337 - <i>The Frog Prince Characters</i></p> <p>Teacher's Guide p. 340 - Dramatize <i>The Frog Prince</i></p> <p>Teacher's Guide pp. 353-354 - Dramatize "The Little Rooster"</p> <p>Teacher's Guide p. 456 - <i>The Three Little Pigs</i> Puppet Show</p>

	Teacher's Guide p. 591 - Dramatize "The Four Friends"
2. Explores dramatic arts	Teacher's Guide p. 76 - Dramatic Play Center Teacher's Guide p. 93 - Dramatize <i>Draw Dragon Dot Eyes</i> Teacher's Guide p. 103 - Dramatic Play Center Teacher's Guide p. 197 - Dramatize "Chicken Little" Teacher's Guide p. 220 - Dramatize "One Rice Thousand Gold" Teacher's Guide p. 227 - Dramatic Play Center Teacher's Guide p. 255 - Dramatic Play Center Teacher's Guide p. 499 - A Plane Ride Teacher's Guide p. 503 - Dramatize <i>A Tale of Two Little Engines</i> Teacher's Guide p. 534 - Dramatize "The Turnip"

*The standards in this document were copied directly from *Missouri Department of Education Early Learning Goals, Birth to Kindergarten*.

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.