Connection of the Kindergarten Readiness Indicators with the Arkansas Child Development and Early Learning Standards for Teachers

Arkansas's Definition of School Readiness: School ready children have the social and academic knowledge, skills and behaviors for school success and lifelong learning. School readiness occurs when families, schools and communities support and serve ALL children, so they are successful in school and in life.

This list of indicators identifies skills, knowledge and behaviors that will help children be prepared for that special day, going to kindergarten. The checklist is NOT a test. It is a tool for parents/families to use as they help their child make the transition to kindergarten. On the left side of the chart are the kindergarten readiness indicators and on the right side of the chart are the child development and early learning standards which have been adopted by Arkansas.

The Kindergarten Readiness Indicator Checklist

Social & Emotional Development			
Relationship with Others Separates from caregiver to other trusted adult Shares, takes turns and plays cooperatively with other children	SE1. Relationships with Others SE1.1 Forms trusting relationships with nurturing adults SE1.2 Interacts with peers		
Emotional Expression and Understanding Expresses basic emotions such as happy, sad, mad, or scared Responds sympathetically to others' distress with words and actions	SE2. Emotional Expression and Understanding SE2.1 Experiences, expresses, and regulates a range of emotions SE2.2 Interprets and responds to the feelings of others		
Self-Awareness and Self-Concept Recognizes similarities and differences in self and others (for example, boy or girl, hair and skin color)	SE3. Self-Awareness and Self-Concept SE3.1 Shows awareness of self as unique individual SE3.2 Demonstrates competence and confidence		
Cognitive Development			
Approaches to Learning ☐ Is curious, interested and willing to try new things ☐ Completes a task such as working a puzzle	CD1. Approaches to Learning CD1.1 Shows curiosity and a willingness to try new things CD1.2 Shows persistence in approaching tasks		
Executive Function ☐ Adapts to new situations ☐ Focuses and pays attention during an activity such as, during story time ☐ Engages in memory games such as, "What's Missing" and simple memory matching card games	CD2. Executive Function CD2.1 Focuses and sustains attention CD2.2 Shows flexibility in adjusting thinking and behavior to different contexts CD2.3 Regulates impulses and behaviors CD2.4 Holds and manipulates information in memory		
Logic and Reasoning Uses number and letter like forms and/or drawings to represent ideas or feelings	CD3. Logic and Reasoning CD3.1 Uses reasoning and planning ahead to solve problems and reach goals CD3.2 Engages in symbolic and abstract thinking		

Physical Development & Health		
Gross Motor ☐ Gallops, slides, hops, leaps and skips ☐ Steers a tricycle, balances on beam or sand-box edge ☐ Catches ball with both hands ☐ Tosses or throws balls ☐ Kicks moving ball while running	PH1. Gross Motor PH1.1 Demonstrates locomotor skills PH1.2 Shows stability and balance PH1.3 Demonstrates gross-motor manipulative skills	
Fine Motor ☐ Pours liquids without spilling and builds with Legos® or blocks ☐ Uses a 3-point finger grip on pencil, crayon or paint brush ☐ Makes a variety of lines and shapes such as ○,, +, ☐ and △ ☐ Uses scissors correctly to cut simple shapes and pictures ☐ Buttons, zips, laces and buckles	PH2. Fine Motor PH2.1 Demonstrates fine-motor strength, control, and coordination PH2.2 Adjusts grasp and coordinates movements to use tools	
Health and Well-Being ☐ Names a variety of foods and begins to classify food items as either fruits or vegetables ☐ Is aware of safe behavior and follows basic safety rules and routines ☐ Takes responsibility for personal self-care routines such as handwashing, brushing teeth, dressing and toileting ☐ Can express own health needs such as, "I'm hungry", "My head hurts", "I'm tired."	PH3. Health and Well-Being PH3.1 Demonstrates interest in engaging in healthy eating habits and making nutritious food choices PH3.2 Shows awareness of safe behavior PH3.3 Engages in a variety of developmentally appropriate physical activities PH3.4 Takes appropriate actions to meet basic needs	

Language Development				
-	ive Language Understands an increasing number and variety of words for objects, for actions, and to describe things Comprehends who, what, why and where questions Performs three-step directions	LD1. Receptive Language LD1.1 Understands and responds to language (in child's home language)		
Expres	Sive Language Uses four to six word sentences Tells increasingly detailed stories or ideas Communicates clearly enough to be understood by most people	LD2. Expressive Language LD2.1 Uses increasingly complex vocabulary, grammar, and sentence structure (in child's home language)		
	unication Skills Takes turns in conversation with others	LD3. Communication Skills LD3.1 Communicates using social and conversational rules		
English	Language Development of Dual Language Learners Responds to the English language Speaks and expresses self in English	LD4. English Language Development of Dual Language Learners LD4.1 Demonstrates progress in attending to, understanding, and responding to English LD4.2 Demonstrates progress in speaking and expressing self in English		
	Emergen	t Literacy		
Engage	ment in Literacy Experiences and Understanding of Books and Stories Listens, tells and engages in story being read Participates in singing songs and saying rhymes Retells stories from favorite books and personal experiences	EL1. Engagement in literacy experiences and understanding of stories and books EL1.1 Shows interest in literacy experiences EL1.2 Engages in read-alouds and conversations about books and stories		
	ogical Awareness Decides if two words rhyme for example, cat and bat	EL2. Phonological Awareness EL2.1 Notices and manipulates the sounds of language		
Knowle	Holds books right-side up, turns pages one at a time from front-to-back Recognizes print they see in their everyday life (for example, stopsigns and logos for Wal-Mart and McDonald's) Recognizes and names some letters of the alphabet, especially in their own name Produces the correct sounds for some of the letters of the alphabet Writes some letters correctly, especially those in own name	EL3.1 Responds to features of books and print EL3.2 Shows knowledge of the shapes, names, and sounds of letters EL3.3 Demonstrates emergent writing skills		

Mathematical Thinking				
Number Concepts and Operations ☐ Counts in sequence up to 20 ☐ Understands and uses terms such as first, ☐ Counts objects using one number for each ☐ Recognizes up to four objects in a group work of the counts	n object	MT1. Number Concepts and Operations MT1.1 Demonstrates number sense and an understanding of quantity MT1.2 Explores combining and separating groups (numerical operations)		
Algebraic Thinking ☐ Sorts objects by color, shape and size ☐ Recognizes and repeats patterns such as t square	riangle, square, triangle,	MT2. Algebraic Thinking MT2.1 Uses classification and patterning skills		
Measurement and Comparison ☐ Measures and compares height of objects ☐ Arranges objects from shortest to longest different lengths of yarn)		MT3. Measurement and Comparison MT3.1 Participants in exploratory measurement activities and compares objects		
Geometry and Spatial Sense ☐ Recognizes and names familiar shapes such and rectangle ☐ Understands and uses words such as inside and under		MT4. Geometry and Spatial Sense MT4.1 Explores and describes shapes and spatial relationships		
	Science &	Technology Technology		
Scientific Practices ☐ Asks questions about the world around the plants need to grow?")	em (for example, "What do	ST1. Scientific Practices ST1.1 Engages in the scientific process to collect, analyze, and communicate information		
Knowledge of Science Concepts ☐ Recognizes that living things change over grow and become adults and seeds grow		ST2. Knowledge of Science Concepts ST2.1 Demonstrates knowledge of core science ideas and concepts		
 Knowledge of Science Content □ Recognizes and names these five colors: r black □ Uses simple technology devices such as to or digital camera 		ST3. Knowledge of Science Content ST3.1 Demonstrates knowledge of the characteristics of living things, the earth's environment, and physical objects and materials ST3.2 Uses tools and engineering practices to explore and solve problems ST3.3 Engages in developmentally appropriate interactions with technology and media that support creativity, exploration, and play		

Social Studies				
Family, Community and Culture Knows own first and last name, age, and knows names of family members	SS1. Family, Community, and Culture SS1.1 Demonstrates positive connection to family and community			
History and Geography Understands and talks about today, yesterday, tomorrow, after lunch, day and night Is aware of familiar buildings and special places in the community such as, home, school, grocery store, and park	SS2. History and Geography SS2.1 Shows awareness of sequence and change over time SS2.2 Demonstrates simple geographic knowledge			
Creativity & Aesthetics				
Music and Movement □ Enjoys singing and moving to the beat and speed of music	CA1. Music and Movement CA1.1 Explores through listening, singing, creating, and moving to Music			
Visual Arts ☐ Explores drawing with crayons and markers	CA2. Visual Arts CA2.1 Explores, manipulates, creates, and responds to a variety of art media			
Drama ☐ Enjoys pretend play (for example, rocking a baby doll, driving a truck or pretending to talk on a toy telephone)	CA3. Drama CA3.1 Explores feelings, relationships, and concepts through imitation, pretend play, and sociodramatic play			