

Alignment of the Mississippi Early Learning Guidelines With HighScope's Preschool Key Developmental Indicators

The following chart shows how items from the **Mississippi Early Learning Guidelines** (October 2006) correspond to items from HighScope's Preschool **Key Developmental Indicators (KDIs)** (March 2010).

The educational content of HighScope preschool programs is built around **58 Key Developmental Indicators (KDIs)**. The KDIs are early childhood milestones that guide teachers as they plan and assess learning experiences and interact with children to support learning. Each KDI is a statement that identifies an observable child behavior reflecting knowledge and skills in the areas of approaches to learning; social and emotional development; physical development and health; language, literacy, and communication; mathematics; creative arts; science and technology; and social studies.

Mississippi Early Learning Guidelines

Key Developmental Indicators

<i>Language, Vocabulary, and Early Literacy Development</i>	
1. Exhibits developmentally appropriate receptive language	D. Language, Literacy, and Communication 21. Comprehension: Children understand language.
2. Exhibits developmentally appropriate oral language for communication purposes	D. Language, Literacy, and Communication 21. Comprehension: Children understand language. 22. Speaking: Children express themselves using language. 23. Vocabulary: Children understand and use a variety of words and phrases.
3. Demonstrates phonological and phonemic awareness	D. Language, Literacy, and Communication 24. Phonological awareness: Children identify distinct sounds in spoken language.
4. Demonstrates an awareness of print	D. Language, Literacy, and Communication 25. Alphabetic knowledge: Children identify letter names and their sounds. 27. Concepts about print: Children demonstrate knowledge about environmental print. 28. Book knowledge: Children demonstrate knowledge about books. 29. Writing: Children write for many different purposes.
5. Constructs meaning when responding to a story or a picture	D. Language, Literacy, and Communication 26. Reading: Children read for pleasure and information.
<i>Mathematical Concepts Development</i>	
1. Develops an awareness of and uses number sense, numbers, and operations	E. Mathematics 31. Number words and symbols: Children recognize and use number words and symbols. 32. Counting: Children count things. 33. Part-whole relationships: Children combine and separate quantities of objects.
2. Develops an awareness of relations and patterns	E. Mathematics 38. Patterns: Children identify, describe, copy, complete, and create patterns. G. Science and Technology 46. Classifying: Children classify materials, actions, people, and events.

Mississippi Early Learning Guidelines

Key Developmental Indicators

<p>3. Develops an awareness of and uses geometry and spatial reasoning</p>	<p>E. Mathematics 34. Shapes: Children identify, name, and describe shapes. 35. Spatial awareness: Children recognize spatial relationships among people and objects.</p>
<p>4. Develops an awareness of and uses measurement</p>	<p>E. Mathematics 36. Measuring: Children measure to describe, compare, and order things. 37. Unit: Children understand and use the concept of unit.</p>
<p>5. Begins to analyze and interpret data</p>	<p>E. Mathematics 39. Data analysis: Children use information about quantity to draw conclusions, make decisions, and solve problems.</p>
<p>Scientific Investigation</p>	
<p>1. Develops awareness of living and non-living things</p>	<p>G. Science and Technology 51. Natural and physical world: Children gather knowledge about the natural and physical world.</p>
<p>2. Develops awareness of the five senses</p>	<p>G. Science and Technology 45. Observing: Children observe the materials and processes in their environment.</p>
<p>3. Engages in practices to promote routine good health, nutrition, and safety</p>	<p>C. Physical Development and Health 20. Healthy behavior: Children engage in healthy practices.</p>
<p>4. Develops awareness of observable properties of objects and materials</p>	<p>G. Science and Technology 45. Observing: Children observe the materials and processes in their environment. 46. Classifying: Children classify materials, actions, people, and events.</p>
<p>5. Develops awareness and appreciation for the environment</p>	<p>E. Mathematics 36. Measuring: Children measure to describe, compare, and order things. G. Science and Technology 51. Natural and physical world: Children gather knowledge about the natural and physical world.</p>

Mississippi Early Learning Guidelines

Key Developmental Indicators

	<p>H. Social Studies</p> <p>58. Ecology: Children understand the importance of taking care of their environment.</p>
<p>6. Engages in simple investigations using science process</p>	<p>G. Science and Technology</p> <p>45. Observing: Children observe the materials and processes in their environment.</p> <p>46. Classifying: Children classify materials, actions, people, and events.</p> <p>47. Experimenting: Children experiment to test their ideas.</p> <p>48. Predicting: Children predict what they expect will happen.</p> <p>49. Drawing conclusions: Children draw conclusions based on their experiences and observations.</p> <p>50. Communicating ideas: Children communicate their ideas about the characteristics of things and how they work.</p>
<p>Social and Emotional Development</p> <p>1. Demonstrates a positive self-concept</p>	<p>B. Social and Emotional Development</p> <p>7. Self-identity: Children have a positive self-identity.</p> <p>8. Sense of competence: Children feel they are competent.</p>
<p>2. Demonstrates control over emotions and behavior in various settings</p>	<p>B. Social and Emotional Development</p> <p>9. Emotions: Children recognize, label, and regulate their feelings.</p> <p>11. Community: Children participate in the community of the classroom.</p> <p>15. Conflict resolution: Children resolve social conflicts.</p>
<p>3. Develops positive engagement in the learning environment</p>	<p>A. Approaches to Learning</p> <p>2. Planning: Children make plans and follow through on their intentions.</p> <p>3. Engagement: Children focus on activities that interest them.</p> <p>B. Social and Emotional Development</p> <p>11. Community: Children participate in the community of the classroom.</p>

Mississippi Early Learning Guidelines

Key Developmental Indicators

<p>4. Develops positive relationships with adults and children</p>	<p>B. Social and Emotional Development 12. Building relationships: Children build relationships with other children and adults. 13. Cooperative play: Children engage in cooperative play. 15. Conflict resolution: Children resolve social conflicts.</p>
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<p>Physical and Motor Development</p>	
<p>1. Develops a sense of body coordination and explores moving in space</p>	<p>C. Physical Development and Health 18. Body awareness: Children know about their bodies and how to navigate them in space.</p>

<p>2. Develops gross motor skills</p>	<p>C. Physical Development and Health 16. Gross-motor skills: Children demonstrate strength, flexibility, balance, and timing in using their large muscles.</p>
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<p>3. Develops fine motor skills</p>	<p>C. Physical Development and Health 17. Fine-motor skills: Children demonstrate dexterity and hand-eye coordination in using their small muscles.</p>
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