

Alignment of the 2011 Head Start Child Development and Early Learning Framework With HighScope's 2013 Child Observation Record — COR Advantage

The following chart shows how items from the Head Start Child Development and Early Learning Framework (revised Sept. 2011) correspond to items from HighScope's 2013 **Child Observation Record — COR Advantage**. COR Advantage is an observation-based assessment instrument for children from birth through kindergarten. It is designed to measure children's progress in all early childhood programs (including, but not limited to those using the HighScope educational approach). It is divided into 8 major categories that are critical for school success: Approaches to Learning (Items A–C); Social and Emotional Development (Items D–H); Physical Development and Health (Items I–K); Language, Literacy, and Communication (Items L–R); Mathematics (Items S–W); Creative Arts (Items X–AA); Science and Technology (Items BB–EE); and Social Studies (Items FF–HH). There is also a category for English Language Learning, if appropriate for the child, (Items II–JJ). Each category contains between 3 and 7 items, and each item has 8 developmental levels, ranging from 0 (the simplest) to 7 (the most complex). Teaching staff collect anecdotes for completing the COR during the normal daily routine, so the assessment process is seamlessly integrated with early childhood teaching and planning. The results provide detailed reports that analyze progress and are designed for various audiences, from families to government monitors.



Head Start Child Development and Early Learning Framework

COR Advantage Items

| | |
|---|--|
| <p>Physical Development & Health</p> <p>Physical Health Status The maintenance of healthy and age appropriate physical well-being</p> <p>Health Knowledge & Practice The understanding of healthy and safe habits and practicing healthy habits</p> <p>Gross Motor Skills The control of large muscles for movement, navigation, and balance</p> <p>Fine Motor Skills The control of small muscles for such purposes as using utensils, self-care, building, and exploring</p> | <p>III. Physical Development and Health K. Personal care and healthy behavior</p> <p>III. Physical Development and Health K. Personal care and healthy behavior</p> <p>III. Physical Development and Health I. Gross-motor skills</p> <p>III. Physical Development and Health J. Fine-motor skills</p> |
| <p>Social & Emotional Development</p> <p>Social Relationships The healthy relationships and interactions with adults and peers</p> <p>Self-concept and self-efficacy The perception that one is capable of successfully making decisions, accomplishing tasks, and meeting goals</p> <p>Self-Regulation The ability to recognize and regulate emotions, attention, impulses, and behavior</p> <p>Emotional and behavioral health A healthy range of emotional expression and learning positive alternatives to aggressive or isolating behaviors</p> | <p>II. Social and Emotional Development E. Building relationships with adults F. Building relationships with other children G. Community H. Conflict resolution</p> <p>I. Approaches to Learning A. Initiative and planning B. Problem solving with materials</p> <p>II. Social and Emotional Development D. Emotions H. Conflict resolution</p> <p>II. Social and Emotional Development D. Emotions</p> |

Head Start Child Development and Early Learning Framework

COR Advantage Items

| | |
|---|--|
| <p><i>Approaches to Learning</i></p> <p>Initiative and Curiosity An interest in varied topics and activities, desire to learn, creativeness, and independence in learning</p> <p>Persistence and Attentiveness The ability to begin and finish activities with persistence and attention</p> <p>Cooperation An interest and engagement in group experiences</p> | <p><i>I. Approaches to Learning</i> A. Initiative and planning B. Problem solving with materials</p> <p><i>I. Approaches to Learning</i> A. Initiative and planning B. Problem solving with materials</p> <p><i>II. Social and Emotional Development</i> G. Community</p> |
| <p><i>Logic & Reasoning</i></p> <p>Reasoning and Problem-Solving The ability to recognize, understand, and analyze a problem and draw on knowledge or experience to seek solutions to a problem</p> <p>Symbolic Representation The use of symbols or objects to represent something else</p> | <p><i>I. Approaches to Learning</i> B. Problem solving with materials C. Reflection</p> <p><i>VI. Creative Arts</i> X. Art Y. Music Z. Movement AA. Pretend play</p> |
| <p><i>Language Development</i></p> <p>Receptive Language The ability to comprehend or understand language</p> <p>Expressive Language The ability to use language</p> | <p><i>IV. Language, Literacy, and Communication</i> M. Comprehension</p> <p><i>IV. Language, Literacy, and Communication</i> L. Speaking</p> |

Head Start Child Development and Early Learning Framework

COR Advantage Items

| <i>Literacy Knowledge & Skills</i> | |
|---|--|
| <p>Book Appreciation and Knowledge</p> <p>The interest in books and their characteristics, and the ability to understand and get meaning from stories and information from books and other texts</p> <p>Phonological Awareness</p> <p>An awareness that language can be broken into words, syllables, and smaller pieces of sound</p> <p>Alphabet Knowledge</p> <p>The names and sounds associated with letters</p> <p>Print Concepts and Conventions</p> <p>The concepts about print and early decoding (identifying letter-sound relationships)</p> <p>Early Writing</p> <p>The familiarity with writing implements, conventions, and emerging skills to communicate through written representations, symbols, and letters</p> | <p>IV. <i>Language, Literacy, and Communication</i> Q. Book enjoyment and knowledge</p> <p>IV. <i>Language, Literacy, and Communication</i> N. Phonological awareness</p> <p>IV. <i>Language, Literacy, and Communication</i> O. Alphabetic knowledge</p> <p>IV. <i>Language, Literacy, and Communication</i> P. Reading</p> <p>IV. <i>Language, Literacy, and Communication</i> R. Writing</p> |

Head Start Child Development and Early Learning Framework

COR Advantage Items

| Mathematics Knowledge & Skills | |
|---|---|
| <p>Number Concepts and Quantities</p> <p>The understanding that numbers represent quantities and have ordinal properties (number words represent a rank order, particular size, or position on a list)</p> <p>Number Relationships and Operations</p> <p>The use of numbers to describe relationships and solve problems</p> <p>Geometry and Spatial Sense</p> <p>The understanding of shapes, their properties, and how objects are related to one another</p> <p>Patterns</p> <p>The recognition of patterns, sequencing, and critical thinking skills necessary to predict and classify objects in a pattern</p> <p>Measurement and Comparison</p> <p>The understanding of attributes and relative properties of objects as related to size, capacity, and area</p> | <p>V. Mathematics S. Number and counting</p> <p>V. Mathematics S. Number and counting W. Data analysis</p> <p>V. Mathematics T. Geometry: Shapes and spatial awareness</p> <p>VIII. Social Studies GG. Geography</p> <p>V. Mathematics V. Patterns</p> <p>V. Mathematics U. Measurement</p> |
| Science Knowledge & Skills | |
| <p>Scientific Skills and Methods</p> <p>The skills to observe and collect information and use it to ask questions, predict, explain, and draw conclusions</p> <p>Conceptual Knowledge of the Natural & Physical World</p> <p>The acquisition of concepts and facts related to the natural and physical world and the understanding of naturally-occurring relationships</p> | <p>VII. Science and Technology BB. Observing and classifying CC. Experimenting, predicting, and drawing conclusions EE. Tools and technology</p> <p>VII. Science and Technology DD. Natural and physical world</p> |

Head Start Child Development and Early Learning Framework

COR Advantage Items

| | |
|--|--|
| <p><i>Creative Arts Expression</i></p> <p>Music The use of voice and instruments to create sounds</p> <p>Creative Movement and Dance The use of the body to move to music and express oneself</p> <p>Art The use of a range of media and materials to create drawings, pictures, or other objects</p> <p>Drama The portrayal of events, characters, or stories through acting and using props and language</p> | <p>VI. <i>Creative Arts</i> Y. Music</p> <p>VI. <i>Creative Arts</i> Z. Movement</p> <p>VI. <i>Creative Arts</i> X. Art</p> <p>VI. <i>Creative Arts</i> AA. Pretend play</p> |
| <p><i>Social Studies Knowledge & Skills</i></p> <p>Self, Family, and Community The understanding of one's relationship to the family and community, roles in the family and community, and respect for diversity</p> <p>People and the Environment The understanding of the relationship between people and the environment in which they live</p> <p>History and Events The understanding that events happened in the past and how these events relate to one's self, family, and community</p> | <p>VIII. <i>Social Studies</i> FF. Knowledge of self and others GG. Geography</p> <p>VII. <i>Science and Technology</i> DD. Natural and physical world</p> <p>VIII. <i>Social Studies</i> HH. History</p> |

Head Start Child Development and Early Learning Framework

COR Advantage Items

| <i>English Language Development</i> | |
|---|---|
| <p>Receptive English Language Skills The ability to comprehend or understand the English language</p> <p>Expressive English Language Skills The ability to speak or use English</p> <p>Engagement in English Literacy Activities Understanding and responding to books, storytelling, and songs presented in English</p> | <p>IX. <i>English Language Learning (if appropriate)</i> II. Listening to and understanding English</p> <p>IX. <i>English Language Learning (if appropriate)</i> JJ. Speaking English</p> <p>IV. <i>Language, Literacy, and Communication</i> L. Speaking M. Listening and comprehension N. Phonological awareness O. Alphabet knowledge P. Reading Q. Book enjoyment and knowledge R. Writing</p> <p>IX. <i>English Language Learning (if appropriate)</i> II. Listening to and understanding English JJ. Speaking English</p> |