## Alignment of the Common Core State Standards With HighScope's 2013 Child Observation Record — COR Advantage

The following chart shows how items from the **Common Core State Standards (CCSS)** (June 2010) correspond to items from HighScope's **2013 Child Observation Record** — **COR Advantage.** The 2013 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; Social and Emotional Development; Physical Development and Health; Language, Literacy, and Communication; Mathematics; Creative Arts; Science and Technology, and Social Studies. There is also a category for English Language Learning (if appropriate for the child). 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.

## Common Core State Standards

## 2013 COR Advantage Items<sup>1</sup>

English Language Arts	
Reading: Literature & Informational Text	1
Key ideas and details	<ul><li>IV. Language, Literacy, and Communication</li><li>M. Listening and comprehension</li></ul>
Craft and structure	<i>IV. Language, Literacy, and Communication</i> P. Reading
Integration of knowledge and ideas	<i>IV. Language, Literacy, and Communication</i> P. Reading
Range of reading and level of text complexity	<i>IV. Language, Literacy, and Communication</i> P. Reading
Writing	
Text types and purposes	<i>IV. Language, Literacy, and Communication</i> R. Writing
Production and distribution of writing	<i>IV. Language, Literacy, and Communication</i> R. Writing
Research to build and present knowledge	<i>IV. Language, Literacy, and Communication</i> R. Writing
Range of writing (NA in kindergarten)	ΝΑ
Speaking and listening	
Comprehension and collaboration	<ul> <li>IV. Language, Literacy, and Communication</li> <li>M. Listening and comprehension</li> <li>IX. English Language Learning (if appropriate)</li> <li>II. Listening to and understanding English</li> </ul>
Language	
Conventions of standard English	IV. Language, Literacy, and Communication
	L. Speaking <i>IX. English Language Learning (if appropriate)</i> JJ. Speaking English
Knowledge of language (NA in kindergarten)	ΝΑ
Vocabulary acquisition and use	<i>IV. Language, Literacy, and Communication</i> L. Speaking
Reading Foundational Skills	
Print concepts	<i>IV. Language, Literacy, and Communication</i> Q. Book enjoyment and knowledge
Phonological awareness	<i>IV. Language, Literacy, and Communication</i> N. Phonological awareness

<sup>1</sup>2013 COR Advantage items are organized according to the following content areas: 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); Social Studies (Items FF–HH); and English Language Learning (if appropriate) (Items II–JJ).

## 2013 COR Advantage Items<sup>1</sup>

Phonics and word recognition	<ul><li><i>IV. Language, Literacy, and Communication</i></li><li>O. Alphabet knowledge</li></ul>
Fluency	<i>IV. Language, Literacy, and Communication</i> P. Reading

Mathematics	
Counting and Cardinality	
Know number names and the count sequence	<i>V. Mathematics</i> S. Number and counting
Count to tell the number of objects	<i>V. Mathematics</i> S. Number and counting
Compare numbers	<i>V. Mathematics</i> S. Number and counting
Operations and Algebraic Thinking	
Understand addition as putting together and adding to, understand subtraction as taking apart and taking from	<i>V. Mathematics</i> S. Number and counting
Number and Operations in Base Ten	
Work with numbers 11–19 to gain foundations for place value	<ul><li>V. Mathematics</li><li>S. Number and counting</li><li>V. Patterns</li></ul>
Measurement and Data	
Describe and compare measurable attributes	V. Mathematics U. Measurement
Classify objects and count the number of objects in	V. Mathematics
each category	W. Data analysis
Geometry	
Identify and describe shapes (such as squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres)	<ul> <li><i>V. Mathematics</i></li> <li>T. Geometry: Shapes and spatial awareness</li> </ul>
Analyze, compare, create, and compose shapes	V. Mathematics T. Geometry: Shapes and spatial awareness

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