Alignment of the 2011 New York State Prekindergarten Foundation for the Common Core With HighScope's 2014 Child Observation Record — COR Advantage 1.5

The following chart shows how items from the January 2011 New York State Prekindergarten Foundation for the Common Core correspond to items from HighScope's 2014 Child Observation Record — COR Advantage 1.5. COR Advantage 1.5 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 curriculum). 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.



for the Common Core	
Approaches to Learning	
In prekindergarten, children are expected to demonstrate increasing awareness and competence in the areas that follow.	
Engagement	
 Actively and confidently engages in play as a means of exploration and learning. 	A. Initiative and planningAA. Pretend playCC. Experimenting, predicting, and drawing conclusions
Actively engages in problem solving.	B. Problem solving with materials
 Creativity and Imagination Approaches tasks, activities and problems with creativity, imagination and/or willingness to try new experiences or activities. 	 A. Initiative and planning B. Problem solving with materials AA. Pretend play CC. Experimenting, predicting, and drawing conclusions
Curiosity and Initiative	
Exhibits curiosity, interest, and willingness in learning new things and having new experiences.	A. Initiative and planning CC. Experimenting, predicting, and drawing conclusions
Persistence	
Demonstrates persistence.	A. Initiative and planning B. Problem solving with materials

COR Advantage Items

Physical Development and Health

In prekindergarten, children are expected to demonstrate increasing awareness and competence in the areas that follow.

Physical Development

Uses senses to assist and guide learning.

Uses sensory information to plan and carry out movements.

Demonstrates coordination and control of large muscles.

Combines a sequence of large motor skills with and without the use of equipment.

Demonstrates eye-hand coordination and dexterity needed to manipulate objects.

BB. Observing and classifying

- I. Gross-motor skills
- I. Gross-motor skills
- I. Gross-motor skills
- J. Fine-motor skills

Physical Fitness

Engages in a variety of physical fitness activities.

. Gross-motor skills

Health and Well Being

Demonstrates personal care and hygiene skills.

Demonstrates awareness and understanding of healthy habits.

- K. Personal care and healthy behavior
- K. Personal care and healthy behavior
- FF. Knowledge of self and others

Health and Safety

Demonstrates awareness and understanding of safety rules.

K. Personal care and healthy behavior

COR Advantage Items

Social and Emotional Development

In prekindergarten, children are expected to demonstrate increasing awareness and competence in the areas that follow.

Self Concept and Self Awareness

Recognizes himself/herself as a unique individual having his/her own abilities, characteristics, feelings and interests.

- B. Problem solving with materials
- D. Emotions
- FF. Knowledge of self and others

Self Regulation

Regulates his/her responses to needs, feelings and events.

- A. Initiative and planning
- D. Emotions
- K. Personal care and healthy behavior

Relationships with Others

Demonstrates and continues to develop positive relationships with significant adults (primary caregivers, teachers and other familiar adults).

Develops positive relationships with their peers.

Demonstrates pro-social problem solving skills in social interactions.

- E. Building relationships with adults
- F. Building relationships with other children
- B. Problem solving with materials
- H. Conflict resolution

Accountability

Understands and follows routines and rules.

G. Community

Adaptability

Adapts to change.

G. Community

Communication, Language, and Literacy	
In prekindergarten, children are expected to demonstrate increasing awareness and competence in the areas that follow.	
Motivation	
Demonstrate that they are motivated to	L. Speaking
communicate.	M. Listening and comprehension
Background Knowledge	1
Demonstrates he/she is building background	C. Reflection
knowledge.	M. Listening and comprehension
Micwicago.	W. Listerling and comprehension
Viewing	
Demonstrates that he/she understand what they	D. Emotions
observe.	Listening and comprehension
	BB. Observing and classifying
Representing	
Demonstrates his/her ability to express ideas using a variety of methods.	L. SpeakingM. Listening and comprehensionR. WritingX. Art
Vocabulary	r
-	M. Listening and comprehension
Demonstrates a growing receptive vocabulary.	
Demonstrates a growing expressive vocabulary.	L. Speaking

COR Advantage Items

English Language Arts and Literacy

Reading Standards for Literature Key Ideas and Details

With prompting and support, ask and answer about detail(s) in a text.

With prompting and support, retell familiar stories.

With prompting and support, ask and answer questions about characters and major events in a story.

- M. Listening and comprehension
- M. Listening and comprehension
- Q. Book enjoyment and knowledge
- M. Listening and comprehension
- Q. Book enjoyment and knowledge

Craft and Structure

Exhibit curiosity and interest in learning new vocabulary (e.g., ask questions about unfamiliar vocabulary).

Students interact with a variety of common types of texts (e.g., storybooks, poems, songs).

- M. Listening and comprehension
- P. Reading
- Q. Book enjoyment and knowledge

Integration and Knowledge of Ideas

With prompting and support, students will engage in a picture walk to make connections between self, illustrations, and the story.

Not applicable to literature.

With prompting and support, students will compare and contrast two stories relating to the same topic.

- M. Listening and comprehension
- P. Reading
- Q. Book enjoyment and knowledge

No standard to align

No standard to align

Responding to Literature

With prompting and support, make connections between self, text, and the world around them (text, media, social interaction).

M. Listening and comprehension

Reading Standards for Informational Text Key Ideas and Details

With prompting and support, ask and answer questions about details in a text.

With prompting and support, retell detail(s) in a text.

With prompting and support, describe the connection between two events or pieces of information in a text.

- M. Listening and comprehension
- M. Listening and comprehension
- Q. Book enjoyment and knowledge
- M. Listening and comprehension

Craft and Structure

Exhibit curiosity and interest in learning new vocabulary (e.g., ask questions about unfamiliar vocabulary).

Identify the front cover, back cover; displays correct orientation of book, page turning skills.

- M. Listening and comprehension
- Q. Book enjoyment and knowledge

COR Advantage Items

English Language Arts and Literacy CONT

Integration and Knowledge of Ideas

With prompting and support, describe the relationship between illustrations and the text in which they appear (e.g., what person, place, thing or idea in the text an illustration depicts).

Not applicable to prekindergarten.

With prompting and support, identify basic similarities and differences between two texts on the same topic (e.g., illustrations, descriptions or procedures).

- M. Listening and comprehension
- P. Reading
- Q. Book enjoyment and knowledge

No standard to align

No match found

Reading Standards: Foundational Skills

In prekindergarten, children are expected to demonstrate increasing awareness and competence in the areas that follow.

Print Concepts

Demonstrate understanding of the organization and basic features of print.

- O. Alphabet knowledge
- P. Reading
- Q. Book enjoyment and knowledge
- S. Number and counting

Phonological Awareness

Demonstrate an emerging understanding of spoken words, syllables and sounds (phonemes). N. Phonological awareness

Phonics and Word Recognition

Demonstrate emergent phonics and word analysis skills.

O. Alphabet knowledge

P. Reading

Fluency

Displays emergent reading behaviors with purpose and understanding (e.g., pretend reading). P. Reading

Text Types and Purposes

With prompting and support, use a combination of drawing, dictating, or writing to express an opinion about a book or topic (e.g., I like.... because...)

With prompting and support, use a combination of drawing, dictating, or writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.

With prompting and support, use a combination of drawing, dictating, or writing to narrate a single event and provide a reaction to what happened.

No match found

No match found

No match found

for the Common Core	
English Language Arts and Literacy CONT	
Production and Distribution of Writing	
Not applicable	No standard to align
Research to Build and Present Knowledge	
With guidance and support, recall information	M. Listening and comprehension
from experiences or gather information from provided sources to answer a question.	Two Electring and comprehension
Not applicable	No standard to align
Denote of Westings	
Range of Writing	No standard to align
Not applicable	No standard to align
Speaking and Listening Standards	
Comprehension and Collaboration	
With guidance and support, confirm	M. Listening and comprehension
understanding of a text read aloud or information	, i
presented orally or through other media by	
asking and answering questions about key details and requesting clarification if something	
is not understood.	
With guidance and support, ask and answer	M. Listening and comprehension
questions in order to seek help, get information,	
or clarify something that is not understood.	
Presentation of Knowledge and Ideas	
Describe familiar people, places, things, and	FF. Knowledge of self and others
events and, with prompting and support, provide	•
additional detail.	
Add drawings or other visual displays to	X. Art
descriptions as desired to provide additional detail.	
Demonstrate an emergent ability to express	D. Emotions
thoughts, feelings and ideas.	L. Speaking
, <u>, , , , , , , , , , , , , , , , , , </u>	M. Listening and comprehension
	X. Art
Languaga Standarda	
Language Standards	
Conventions of Standard English	I Speaking
Demonstrate command of the conventions of standard English grammar and usage when	L. Speaking R. Writing
writing or speaking.	T. Willing
Demonstrate command of the conventions of	L. Speaking
standard English grammar and usage when	R. Writing
writing or speaking.	

COR Advantage Items

English Language Arts and Literacy CONT

Knowledge of Language

Use knowledge of language and how language functions in different contexts.

- L. Speaking
- M. Listening and comprehension
- N. Phonological awareness
- P. Reading
- R. Writing

Vocabulary Acquisition and Use

Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on *pre-kindergarten reading and content*.

With prompting and support, use words and phrases acquired through conversations, reading and being read to, and responding to texts.

- M. Listening and comprehension
- BB. Observing and classifying
- L. Speaking
- M. Listening and comprehension

Cognition and Knowledge of the World	Γ
Cognition and Knowledge of the World	
Mathematics	
Counting and Cardinality Count to 20.	S. Number and counting
	ľ
Represent a number of objects with a written numeral 0 – 5 (with 0 representing a count of no objects).	S. Number and counting
• /	
Count to Tell the Number of Objects	
Understand the relationship between numbers and quantities to 10; connect counting to cardinality.	S. Number and counting
Count to answer "how many?" questions about as many as 10 things arranged in a line, a rectangular array, or a circle, or as any as 5 things in a scattered configuration; given a number from 1 – 10, count out that many objects.	S. Number and counting
Compare Numbers	
Identify whether the number of objects in one group is more, less, greater than, fewer, and/or equal to the number of objects in another group, e.g., by using matching and counting strategies (up to 5 objects).	S. Number and counting
On and the same of Almahania Third in a	
Operations and Algebraic Thinking Understand addition as adding to, and understand subtraction as taking from.	
Demonstrate an understanding of addition and subtraction by using objects, fingers, and responding to practical situations (e.g., if we have 3 apples and add 2 more, how many apples do we have all together?).	S. Number and counting
Understand simple patterns.	
Duplicate and extend (e.g., what comes next?) simple patterns using concrete objects.	V. Patterns
Measurement and Data	
Describe and compare measurable attributes.	
Identify measurable attributes of objects, such as length, and weight. Describe them using correct vocabulary (e.g., small, big, short, tall, empty, full, heavy, and light).	U. Measurement

COR Advantage Items

Cognition and Knowledge of the World CONT

Sort objects and count the number of objects in each category.

Sort objects into categories; count the numbers of objects in each category (limit category counts to be less than or equal to 10).

S. Number and counting

Geometry

Identify and describe shapes (squares, circles, triangles, rectangles).

Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as top, bottom, up, down, in front of, behind, over, under, and next to.

Correctly name shapes regardless of size.

T. Geometry: Shapes and spatial awareness

T. Geometry: Shapes and spatial awareness

Analyze, compare, and sort objects.

Analyze, compare, and sort two- and threedimensional shapes and objects, in different sizes, using informal language to describe their similarities, differences, and other attributes (e.g., color, size, and shape).

Create and build shapes from components (e.g., sticks and clay balls).

- T. Geometry: Shapes and spatial awareness
- BB. Observing and classifying

T. Geometry: Shapes and spatial awareness

X. Ar

Science—Scientific Thinking

In prekindergarten, children are expected to demonstrate increasing awareness and competence in the areas that follow.

Asks questions and makes predictions based on observations and manipulation of things and events in the environment.

Tests predictions through exploration and experimentation.

Generates explanations and communicates conclusions regarding experiments and explorations.

- BB. Observing and classifying
- CC. Experimenting, predicting, and drawing conclusions
- W. Data analysis
- CC. Experimenting, predicting, and drawing conclusions
- EE. Tools and technology
- BB. Observing and classifying
- CC. Experimenting, predicting, and drawing conclusions
- DD. Natural and physical world

Earth and Space

Observes and describes characteristics of earth and space.

- BB. Observing and classifying
- DD. Natural and physical world

Living Things

Observes and describes characteristics of living things.

- BB. Observing and classifying
- DD. Natural and physical world

for the Common Core	•
Cognition and Knowledge of the World CONT	
Physical Properties Acquires knowledge about the physical properties of the world.	BB. Observing and classifying CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world EE. Tools and technology
Social Studies—Geography	
Develops a basic awareness of self as an individual, self within the context of family, and self within the context of community.	FF. Knowledge of self and others
Demonstrates awareness and appreciation of their own culture and other cultures.	FF. Knowledge of self and others
Demonstrates knowledge of the relationship between people, places, and regions.	FF. Knowledge of self and others GG. Geography
History	
Develops an understanding of how people and things change over time and how to relate past events to their present and future activities.	HH. History
Civics, Citizenship and Government	
Demonstrates an understanding of roles, rights, and responsibilities.	G. Community FF. Knowledge of self and others
Economics	
Develops a basic understanding of economic concepts within a community.	FF. Knowledge of self and others
Career Development	
Demonstrates interest and awareness about a wide variety of careers and work environments.	FF. Knowledge of self and others
The Arts—Visual Arts	
Expresses oneself and represents what he/she knows, thinks, believes and feels through visual arts.	X. Art
Responds and react to visual arts created by themselves and others.	X. Art
Music	
Expresses oneself by engaging in musical activities.	Y. Music Z. Movement
Responds and reacts during musical activities.	Y. Music Z. Movement

for the Common Core	
Cognition and Knowledge of the World CONT	
Theater/Dramatic Play	
Participates in a variety of dramatic play activities to represent fantasy and real life experiences.	AA. Pretend play
Responds and reacts to theater and drama presentations.	No match found
Dance/Creative Movement	
Expresses what he/she knows, thinks, feels and believes through dance and creative movement.	Z. Movement
Cultural Differences	
Expresses an understanding of artistic difference among cultures.	No match found
Technology	
Foundations to Technology	
Describes types of materials and how they're used.	X. Art
Explores and uses various types of tools appropriately.	EE. Tools and technology
Expresses an understanding of how technology affects them in daily life, and how it can be used to solve problems.	EE. Tools and technology
Using Technology	
Understands the operation of technology systems.	EE. Tools and technology
Uses the knowledge of technology to increase learning.	EE. Tools and technology