COR Advantage 1.5 — HighScope's newest research-based assessment tool — is highly compatible with many national and state early learning standards, including those of the state of Kentucky. This document shows you how COR Advantage aligns with Kentucky's standards and guidelines for both infant-toddler and preschool levels. Click on the category below to view the alignment you are looking for.

Infant-Toddler Alignment

Preschool Alignment

Alignment of the 2009 Kentucky Birth to Age Three for Infants And Toddlers With HighScope's 2014 Child Observation Record — COR Advantage 1.5

The following chart shows how items from the 2009 **Kentucky Birth to Age Three Guidelines For Infants And Toddlers** 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.

Kentucky Birth to Age Three Guidelines	COR Advantage Items
Cognitive	
Cognitive Standard 1: Explores the environment to gain information. Benchmark 1.1: Demonstrates curiosity in the environment.	
Uses senses to explore the environment.	BB. Observing and classifying
Uses play to explore objects in the environment.	CC. Experimenting, predicting, and drawing conclusions
Engages in behavior to investigate consequences; notices cause and effect relationships in their daily environment.	BB. Observing and classifying CC. Experimenting, predicting, and drawing conclusions
Explores spatial relationships, shapes, and numbers.	S. Number and counting T. Geometry: Shapes and spatial awareness
Benchmark 1.2: Responds to the environment.	
Observes and/or imitates behavior.	E. Building relationships with adults AA. Pretend play
Shows interest in listening to and repeating sounds.	L. Speaking M. Listening and comprehension
Works toward an objective.	A. Initiative and planning B. Problem solving with materials
Benchmark 1.3: Recalls information about the environment.	
Recognizes and shows preference for familiar people and things.	E. Building relationships with adults F. Building relationships with other children
Locates an object that has been hidden from view.	C. Reflection
Creates mental images of objects and people not in immediate environment.	L. Speaking
Exhibits a sense of personal routines.	K. Personal care and healthy behavior HH. History
Benchmark 1.4: Recognizes characteristics of people and objects.	
Identifies and investigates the physical qualities of living and nonliving things.	BB. Observing and classifying DD. Natural and physical world
Categorizes objects based on physical or functional similarity.	BB. Observing and classifying
Recognizes functional uses of items in the environment.	AA. Pretend play
Uses objects in realistic play – imitates the environment.	AA. Pretend play

Kentucky Birth to Age Three Guidelines   COR Advantage Items

Kentucky Birth to Age Three Guidelines	COR Advantage Items	
Communication		
Communication Standard 1: Demonstrates communication skills in order to express self.		
Benchmark 1.1: Engages in nonverbal communication for a variety of purposes.		
Initiates communication by smiling and eye contact.	E.	Building relationships with adults
Uses gestures and movements to express self.	D.	Emotions
Uses movement or gestures to demonstrate understanding of vocalizations.	M.	Listening and comprehension
Uses movements and/or gestures to protest.	D.	Emotions
Benchmark 1.2: Uses vocalization and /or words (verbal, signed, symbolic) for a variety of purposes.		
Makes new sounds, both vowels and consonants.	L.	Speaking
Squeals and laughs.	L.	Speaking
Engages in vocal play and/or vocal turn-taking.	L.	Speaking
Uses specific vocalizations that have meaning to primary caregivers.	L.	Speaking
Uses sounds and words with inflected patterns in conversational manner.	L.	Speaking
Imitates sounds and words.	N.	Phonological awareness
Repeats rhymes and repetitive speech sounds, recites phrases and participates in singing songs.	N.	Phonological awareness
Uses single words.	L.	Speaking
Names several objects or persons upon request.	M.	Listening and comprehension
Identifies items or people in pictures/photographs.	P.	Reading
Uses name to refer to self.	FF.	Knowledge of self and others
Uses phrases or short sentences.	L.	Speaking
Uses pronouns to refer to self or others.	L.	Speaking
Talks about familiar people, story characters and events.	M. Q.	Listening and comprehension Book enjoyment and knowledge
Carries on a conversation.	M.	Listening and comprehension
Asks questions.	M.	Listening and comprehension

Kentucky Birth to Age Three Guidelines	COR Advantage Items
Communication CONT	
Communication Standard 2: Demonstrates listening and observing skills and responds to the communication of others.	
Benchmark 2.1: Focuses on and attends to communication of others and to sights and sounds in the environment to gain information.	
Responds to sights and/or sounds.	M. Listening and comprehension Y. Music
Looks at speaker.	M. Listening and comprehension
Prefers human voice.	M. Listening and comprehension
Understands and responds to familiar words and/or alternative communication methods.	M. Listening and comprehension Z. Movement
Attends to and enjoys short stories, rhymes, fingerplays, and songs.	N. Phonological awareness Q. Book enjoyment and knowledge Y. Music
Benchmark 2.2: Responds to the verbal and nonverbal communication of others.	
Responds to communication of others and to sounds in the environment.	M. Listening and comprehension Y. Music
Responds to others' expressions or emotion.	D. Emotions
Responds appropriately to requests or directions.	M. Listening and comprehension
Identifies objects on request.	M. Listening and comprehension
Responds to questions.	M. Listening and comprehension
Communication Standard 3: Demonstrates interest and engages in early literacy activities.	
Benchmark 3.1: Demonstrates interest and engagement in print literacy materials.	
Looks at pictures and photos briefly.	P. Reading
Attends to and/or makes contact with age-appropriate book, when presented.	Q. Book enjoyment and knowledge
Manipulates age-appropriate book.	Q. Book enjoyment and knowledge
Shows interest as age-appropriate book is read aloud.	Q. Book enjoyment and knowledge
Turns pages awkwardly by him/herself.	Q. Book enjoyment and knowledge
Shows increasing skills in book handling and print directionality.	Q. Book enjoyment and knowledge
Selects book for adult to read.	Q. Book enjoyment and knowledge

Kentucky Birth to Age Three Guidelines	COR Advantage Items
Communication CONT	
Benchmark 3.1: Demonstrates interest and engagement in print literacy materials. (CONT)	
Requests a favorite book to be read again.	Q. Book enjoyment and knowledge
Grasps thick crayon/marker/other writing tool and scribbles.	J. Fine-motor skills R. Writing
Recalls specific people, actions, and/or activities in a story book.	M. Listening and comprehension
Makes lines and shapes with a variety of writing tools to represent objects.	R. Writing
Benchmark 3.2: Demonstrates interest and engagement in stories, songs, and rhymes.	
Shows preference to human voice.	M. Listening and comprehension
Participates in word games or fingerplays.	N. Phonological awareness
Sings or joins in on a specific story, rhyme or song.	N. Phonological awareness Y. Music
Asks to hear a specific story, rhyme or song.	Y. Music
Create partial songs and rhymes.	N. Phonological awareness

Kentucky Birth to Age Three Guidelines	COR Advantage Items
Creative Expression	

Creative Expression Standard 1: Demonstrates interest and participates in various forms of creative expression.
 	
Benchmark 1.1: Enjoys and engages in visual arts.
 	
  Attends to the facial expressions of adults.
 	
  Gazes at pictures, photographs, and mirror images.
 	
  Uses a variety of materials in exploring and creating visual art.
	
	D. Emotions
	
	P. Reading
	Q. Book enjoyment and knowledge
	FF. Knowledge of self and others
	
	X. Art

Benchmark 1.2 Enjoys and engages in movement and dance.
 	
  Explores the movement of self and/or objects.
 	
  Enjoys moving to music.
 	
  Exhibits an increased variety of movements to express self.
	
	I. Gross-motor skills
	J. Fine-motor skills
	Z. Movement
	
	Z. Movement
	
	Z. Movement

Benchmark 1.3: Enjoys and engages in music.
 	
  Responds to sounds, tones, and voices.
 	
  Responds to music.
 	
  Enjoys rhythms and song.
 	
  Prefers repetition of familiar songs and rhythmic patterns.
 	
  Expresses joy through music.
 	
Benchmark 1.4: Enjoys and engages in pretend play and drama.
 	
  Imitates sounds, facial expressions and gestures of another person.
 	
  Imitates the actions of other persons.
 	
  Imitates sounds or actions of an animal or object.
 	
  Uses one object to represent another.
 	
  Engages in pretend play.
	
	L. Speaking
	Y. Music
	
	Y. Music
	Z. Movement
	
	Y. Music
	Z. Movement
	
	Y. Music
	Z. Movement
	
	Y. Music
	Z. Movement
	
	AA. Pretend play
	
	AA. Pretend play
	
	N. Phonological awareness
	AA. Pretend play
	
	AA. Pretend play
	
	AA. Pretend play

Kentucky Birth to Age Three Guidelines	COR Advantage Items	
Motor		
Motor Standard 1: Demonstrates motor skills in daily activities and adaptive/self care routines.		
Benchmark 1.1: Moves with purpose and coordination.		
Reaches for object.	J.	Fine-motor skills
Brings object to mouth.	EE.	Tools and technology
Rolls over.	I.	Gross-motor skills
Crawls	I.	Gross-motor skills
Walks.	I.	Gross-motor skills
Kicks ball forward.	I.	Gross-motor skills
Walks up and down stairs placing both feet on each step.	I.	Gross-motor skills
Benchmark 1.2: Demonstrates balance and coordination.		
Runs.	I.	Gross-motor skills
Benchmark 1.3: Exhibits eye-hand coordination.		
Makes random marks on paper.	R.	Writing
Stacks and places objects.	J.	Fine-motor skills
Makes controlled scribbles.	R.	Writing
Benchmark 1.4: Controls small muscles in hands.		
Grasps and releases objects.	J.	Fine-motor skills
Moves from using whole hand grasp to grasping with thumb and index finger with increasing control.	J.	Fine-motor skills
Benchmark 1.5: Expresses physical needs and actively participates in adaptive/self care routines to have these needs met.		
Verbally or physically asks for food or drink.	K.	Personal care and healthy behavior
Assists in feeding routines.	K.	Personal care and healthy behavior
Seeks assistance with diapering/toileting.	K.	Personal care and healthy behavior
Participates in dressing routines.	K.	Personal care and healthy behavior
Participates in routines to maintain hygiene.	K.	Personal care and healthy behavior

Kentucky Birth to Age Three Guidelines	COR Advantage Items
Social Emotional	
Social Emotional Standard 1: Demonstrates trust and engages in social relationships.	
Benchmark 1.1: Shows attachments and emotional connection towards others.	
Uses eye contact to establish, maintain, and discontinue interactions.	M. Listening and comprehension
Recognizes familiar faces.	E. Building relationships with adults
Use familiar adults as a base for exploration and for "emotional refueling".	E. Building relationships with adults
Benchmark 1.2: Demonstrates desire to create relationships and understanding of these relationships with others.	
Observes other people.	F. Building relationships with other children
Engages in independent, parallel play. Contact with peers centers around toys and other objects.	F. Building relationships with other children
Shows enjoyment in interactions with others.	E. Building relationships with adults F. Building relationships with other children
Initiates social contact.	E. Building relationships with adults F. Building relationships with other children
Develops friendship with peers.	F. Building relationships with other children
Develops sense of self as a separate person from others.	FF. Knowledge of self and others
Identifies other people and their roles.	E. Building relationships with adults F. Building relationships with other children FF. Knowledge of self and others
Focuses attention on others, notices likeness and differences.	FF. Knowledge of self and others

Kentucky Birth to Age Three Guidelines	COR Advantage Items
Social Emotional CONT	
Social Emotional Standard 2: Demonstrates sense of self. Benchmark 2.1: Expresses and/or recognizes a variety of emotions. Developmental Continuum and Example Behaviors	
Uses facial expressions, body movements, and/or vocalizations to make social contact and express needs and emotions.	D. Emotions E. Building relationships with adults F. Building relationships with other children K. Personal care and healthy behavior
Responds to emotional cues and social situations.	D. Emotions
Expresses emotions towards familiar persons, pets, or possessions.	D. Emotions
Associates emotions with words and facial expressions.	D. Emotions

Alignment of the 2009 Kentucky Early Childhood Standards
With HighScope's
2014 Child Observation Record — COR Advantage 1.5

The following chart shows how items from the 2009 **Kentucky Early Childhood Standards** 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.

Kentucky's Early Childhood Standards	COR Advantage Items

Arts and Humanities

Arts and Humanities Standard 1: Participates and shows interest in a variety of visual art, dance, music, and drama experiences.

Benchmark 1.1: Develops skills in and appreciation of visual arts.

Uses a variety of media and materials for exploration (e.g., paint, glue, three-dimensional materials, technology, etc.).	X. Art
Uses a variety of art forms, elements and materials for representing people, places, and things in the environment.	X. Art
Observes and responds to artwork produced by other individuals and/or cultures.	X. Art

Benchmark 1.2: Develops skills in and appreciation of dance.

Explores various ways of moving with or without music.	Z. Movement
Performs simple patterns of dance while exploring with the element of beat.	Z. Movement
Describes movement after participating in or watching others perform games or songs.	Z. Movement

Benchmark 1.3: Develops skills in and appreciation of music.

Explores various forms of musical expression through his/her senses.	Y. Music Z Movement
Uses fingerplays and/or songs to experiment with beat and time.	Y. Music Z. Movement
Responds to musical performances produced by other individuals and/or cultures (e.g., concerts, CDs, tapes, videos, theatrical performances, etc.)	Y. Music Z. Movement

Benchmark 1.4: Develops skills in and appreciation of drama.

Uses a variety of actions or sounds to explore drama.	AA. Pretend play
Performs simple elements of drama (e.g. audience, actors, stage, etc.).	AA. Pretend play

Kentucky's Early Childhood Standards	COR Advantage Items

English/Language Arts

English/Language Arts Standard 1: Demonstrates general skills and strategies of the communication process.

Benchmark 1.1: Uses non-verbal communication for a variety of purposes.

Identifies or chooses object or person by pointing, physically touching or moving toward another.	A. Initiative and planning
Uses gestures and/or movements to initiate interactions or to get needs met.	F. Building relationships with other children
Uses symbols or pictures as representation for oral language.	X. Art

Benchmark 1.2: Uses language (verbal, signed, symbolic) for a variety of purposes.

Initiates communication to have needs met.	L. Speaking
Responds meaningfully in conversations and discussions with peers and adults.	E. Building relationships with adults F. Building relationships with other children L. Speaking M. Listening and comprehension
Uses words, signs, and/or symbols to effectively express feelings and thoughts, describe experiences, interact with others, and/or communicate needs.	D. Emotions K. Personal care and healthy behavior L. Speaking

Benchmark 1.3: Communicates with increasing clarity and use of conventional grammar.

Uses simple sentences to express self, but may not always use correct grammar.	L. Speaking
Uses more complex sentences, but grammar is still sometimes incorrect.	L. Speaking
Uses complex sentences with correct grammar.	L. Speaking

English/Language Arts Standard 2: Demonstrates general skills and strategies of the listening and observing process.

Benchmark 2.1: Engages in active listening in a variety of situations.

Attends to adult or peer who is speaking/singing.	M. Listening and comprehension
Follows simple directions.	M. Listening and comprehension
Gains information through listening experiences.	M. Listening and comprehension
Uses listening to interpret and apply meaning.	M. Listening and comprehension

Kentucky's Early Childhood Standards	COR Advantage Items
Benchmark 2.2: Observes to gain information and understanding.	
Uses many senses to explore and interpret the environment	BB. Observing and classifying
Makes comparisons through everyday experiences and play.	U. Measurement
Makes predictions concerning everyday experiences and play.	G. Community CC. Experimenting, predicting, and drawing conclusions
Draws conclusions from everyday experiences and play.	CC. Experimenting, predicting, and drawing conclusions HH. History

English/Language Arts Standard 3: Demonstrates general skills and strategies of the reading process. **Benchmark 3.1:** Listens to and/or responds to reading materials with interest and enjoyment.	
Participates actively in story time.	M. Listening and comprehension AA. Pretend play
Chooses reading activities.	Q. Book enjoyment and knowledge
Responds to reading activities with interest and enjoyment.	Q. Book enjoyment and knowledge

Benchmark 3.2: Shows interest and understanding of the basic concepts and conventions of print.	
Handles books correctly, showing increasing skills in print directionality.	Q. Book enjoyment and knowledge
Understands that print has meaning.	P. Reading

Benchmark 3.3: Demonstrates knowledge of the alphabet.	
Recognizes some letters of the alphabet.	O. Alphabet knowledge
Recognizes some letters and words in print.	O. Alphabet knowledge P. Reading
Identifies some known letters of the alphabet in familiar and unfamiliar words.	O. Alphabet knowledge

Kentucky's Early Childhood Standards	COR Advantage Items

Benchmark 3.4: Demonstrates emergent phonemic/phonological awareness.

Recognizes rhyming words.	N. Phonological awareness
Recognizes sounds that match.	N. Phonological awareness
Produces a rhyming word.	N. Phonological awareness
Discriminates separate syllables in words.	N. Phonological awareness
Makes some letter-sound connections.	N. Phonological awareness O. Alphabet knowledge
Identifies some beginning sounds.	N. Phonological awareness

Benchmark 3.5: Draws meaning from pictures, print, and text.

Names features of a picture.	P. Reading X. Art
Uses illustrations to tell major events of a story.	P. Reading Q. Book enjoyment and knowledge M. Listening and comprehension
Understands that text has a specific meaning.	P. Reading M. Listening and comprehension

Benchmark 3.6: Tells and retells a story.

Uses pictures and illustrations to tell and retell a story.	M. Listening and comprehension P. Reading Q. Book enjoyment and knowledge
Uses prior experience to help make sense of stories.	M. Listening and comprehension
Retells a story including many details and draws connections between story events.	M. Listening and comprehension Q. Book enjoyment and knowledge

Kentucky's Early Childhood Standards	COR Advantage Items
English/Language Arts Standard 4: Demonstrates competence in the beginning skills and strategies of the writing process. **Benchmark 4.1:** Understands that the purpose of writing is communication. Understands that an oral message can be represented by written language. Understands there is a way to write that conveys meaning. Understands that once an oral message is written it reads the same way every time.	 R. Writing R. Writing P. Reading

Benchmark 4.2: Produces marks, pictures, and symbols that represent print and ideas. Labels pictures or produces simple texts using scribble writing. Labels pictures or produces simple texts using letter-like forms. Uses scribble writing or letter-like forms to represent words or ideas. Writes recognizable letters. Writes familiar words.	 R. Writing X. Art R. Writing X. Art R. Writing R. Writing R. Writing

Benchmark 4.3: Explores the physical aspect of writing. Uses tools for writing and drawing. Experiments with grasp when using a variety of writing tools. Shows some evidence of directionality (top to bottom, left to right).	 J. Fine-motor skills R. Writing J. Fine-motor skills R. Writing R. Writing

Kentucky's Early Childhood Standards	COR Advantage Items

Health Education

Health/Mental Wellness Standard 1: Demonstrates health/mental wellness in individual and cooperative social environments.

Benchmark 1.1: Demonstrates independent behavior.

Follows routines independently.	K. Personal care and healthy behavior
Takes care of personal health/safety needs with adult support as needed.	K. Personal care and healthy behavior
Identifies healthy food choices.	K. Personal care and healthy behavior
Describes self using several basic characteristics (first and last name, gender, age, family, talents, skills, etc.).	FF. Knowledge of self and others
Uses materials in a self-directed manner.	A. Initiative and planning

Benchmark 1.2: Shows social cooperation.

Plays alongside rather than with other children.	F. Building relationships with other children
Plays in groups or pairs based on similar interest.	F. Building relationships with other children
Makes and maintains a friendship with at least one other child.	F. Building relationships with other children
Manages transitions.	G. Community
Accepts the consequences of one's own actions.	G. Community
Can identify feelings, likes and dislikes, but may not be able to explain why.	D. Emotions
Communicates emotions to peers in an appropriate manner.	D. Emotions

Benchmarking 1.3: Applies social problem solving skills.

Uses simple strategies to appropriately solve problems by self and within a group.	B. Problem solving with materials H. Conflict resolution
Uses multiple strategies to solve problems.	B. Problem solving with materials
Provides simple but acceptable reasons for ideas in solving problems.	B. Problem solving with materials
Asks for help from other sources when solving social and/or cognitive problems.	B. Problem solving with materials H. Conflict resolution

Kentucky's Early Childhood Standards	COR Advantage Items
Benchmarking 1.4: Shows a sense of purpose (future-hopefulness).	
Accepts setbacks without giving up.	B. Problem solving with materials
Attends to task.	A. Initiative and planning
Sets short term goals.	A. Initiative and planning

Kentucky's Early Childhood Standards	COR Advantage Items

Mathematics

Math Standard 1: Demonstrates general skills and uses concepts of mathematics.

Benchmarking 1.1: Demonstrates an understanding of numbers and counting.	
Imitates rote counting using the names of the numbers.	S. Number and counting
Counts in sequence to 5 and beyond.	S. Number and counting
Understands that a single object is always "one" regardless of size, shape, other attributes.	S. Number and counting
Counts concrete objects to 5 and beyond.	S. Number and counting
Uses math language to express quantity in everyday experiences.	S. Number and counting
Compares concrete quantities to determine which has more.	S. Number and counting U. Measurement
Recognizes that a set of objects remains the same amount if physically rearranged.	S. Number and counting
Realizes that the last number counted is the total amount of objects.	S. Number and counting
Recognizes some numerals and associates number concepts with print materials in a meaningful way.	S. Number and counting
Names and writes some numerals.	S. Number and counting R. Writing

Benchmarking 1.2: Recognizes and describes shapes and spatial relationships.	
Recognizes some basic shapes.	T. Geometry: Shapes and spatial awareness
Creates and duplicates shapes.	T. Geometry: Shapes and spatial awareness
Identifies shapes.	T. Geometry: Shapes and spatial awareness
Recognizes the position of objects.	T. Geometry: Shapes and spatial awareness

Benchmarking 1.3: Uses the attributes of objects for comparison and patterning.	
Matches objects.	BB. Observing and classifying
Sorts objects by one or more attributes.	BB. Observing and classifying
Describes objects by one or more attributes.	BB. Observing and classifying
Recognizes, duplicates, and extends simple patterns.	V. Patterns
Creates original patterns.	V. Patterns

Kentucky's Early Childhood Standards	COR Advantage Items
Benchmarking 1.4: Use nonstandard and/or standard units to measure and describe.	
Compares and orders by size.	U. Measurement
Uses tools to explore measuring.	U. Measurement EE. Tools and technology
Explores, compares, and describes length, weight or volume using nonstandard units.	U. Measurement
Explores, compares, and describes length, weight or volume using standard units.	U. Measurement
Categorizes and sequences time intervals and uses language associated with time in everyday situations.	HH. History

Kentucky's Early Childhood Standards	COR Advantage Items
Physical Education	
Physical Education Standard 1: Demonstrates basic gross and fine motor development. **Benchmark 1.1:** Performs a variety of locomotor skills with control and balance.	
Demonstrates body spatial awareness in relationship to stationary objects.	I. Gross-motor skills
Walks with skill.	I. Gross-motor skills
Runs with skill.	I. Gross-motor skills
Climbs, jumps, and/or hops with increased coordination, balance, and control.	I. Gross-motor skills Z. Movement
Experiments with galloping and skipping.	I. Gross-motor skills
Uses quick stops or changes in direction to avoid contact with moving objects or other people.	I. Gross-motor skills

Benchmarking 1.3: Combines a sequence of several motor skills with control and balance.	
Explores a variety of movements.	I. Gross-motor skills Z. Movement

Benchmarking 1.4: Performs fine motor tasks using eye-hand coordination.	
Explores and manipulates objects in a variety of ways.	J. Fine-motor skills
Uses tools appropriately.	J. Fine-motor skills EE. Tools and technology
Exhibits increasing strength and control.	J. Fine-motor skills
Performs tasks using more refined and dexterous motions.	J. Fine-motor skills

Kentucky's Early Childhood Standards	COR Advantage Items

Science	
Science Standard 1: Demonstrates scientific ways of thinking and working (with wonder and curiosity). **Benchmark 1.1:** Explores features of environment through manipulation. Uses all five senses to examine objects with attention to detail. Describes objects in terms of similarities or differences.	 BB. Observing and classifying BB. Observing and classifying

Benchmark 1.2: Investigates simple scientific concepts. Observes and/or manipulates objects and events to answer simple scientific questions. Identifies objects that influence or affect other objects.	 CC. Experimenting, predicting, and drawing conclusions CC. Experimenting, predicting, and drawing conclusions

Benchmark 1.3: Uses a variety of tools to explore the environment. Uses non-standard tools to explore the environment. Uses standard tools to explore the environment.	 EE. Tools and technology EE. Tools and technology

Benchmarking 1.4: Collects, describes, and/or records information through a variety of means. Collects items with similar properties. Records information through a variety of means such as graphing, tallying, drawing, writing, photographing, etc.	 BB. Observing and classifying W. Data analysis

Benchmark 1.5: Makes and verifies predictions based on past experiences. Asks questions and/or uses other resources to confirm observations. Makes reasonable explanations using resources, experiments, etc. independently. Draws conclusions based on proved/disproved prediction.	 CC. Experimenting, predicting, and drawing conclusions CC. Experimenting, predicting, and drawing conclusions CC. Experimenting, predicting, and drawing conclusions

Kentucky's Early Childhood Standards	COR Advantage Items

Social Studies

Social Studies Standard 1: Demonstrates basic understanding of the world in which he/she lives.

Benchmark 1.1: Differentiates between events that happen in the past, present, and future.

Recognizes the beginning and end of an event.	HH. History
Recalls information about the immediate past.	C. Reflection
Describes or represents a limited series of events in the correct sequence.	C. Reflection HH. History
Experiments with general terms related to the elements of time.	HH. History
Makes predictions about what may occur.	HH. History

Benchmark 1.2: Uses environmental clues and tools to understand surroundings.

Distinguishes different environments by the people or signs that are a part of that environment.	P. Reading
Recognizes and uses a variety of objects and materials that represent the environment.	AA. Pretend play
Shows interest in investigating geography through the use of maps, globes, charts, compasses, etc.	GG. Geography

Benchmark 1.3: Shows an awareness of fundamental economic concepts.

Recognizes the relationship between supply and demand.	B. Problem solving with materials H. Conflict resolution

Benchmark 1.4: Recognizes and/or follows rules within the home, school, and community.

Identifies examples of authority.	FF. Knowledge of self and others
Follows routines with little supervision.	G. Community

Benchmark 1.5: Demonstrates understanding of the roles and relationships within his/her family and/or community.

Recognizes the roles within his/her home.	FF. Knowledge of self and others
Knows place in family structure.	FF. Knowledge of self and others
Uses familiar relationships to make sense of the world.	FF. Knowledge of self and others

Kentucky's Early Childhood Standards	COR Advantage Items
Benchmark 1.6: Knows that diversity exists in the world.	
Describes self and/or compares own descriptions with others' descriptions.	FF. Knowledge of self and others
Identifies and recognizes gender.	FF. Knowledge of self and others
Recognizes that people differ in language, dress, food, etc.	FF. Knowledge of self and others
Recognizes and identifies differences in personal characteristics and family makeup.	FF. Knowledge of self and others
Recognizes that different people have different roles and jobs in the community.	FF. Knowledge of self and others
Recognizes and accepts similarities and differences.	FF. Knowledge of self and others