

initiates

pretends

plans



**COR**  
Advantage

sings

predicts

observes

speaks

builds

empathizes

problem-solves



## **ALIGNMENT OF COR ADVANTAGE WITH**

*Massachusetts Guidelines for  
Preschool Learning Experiences  
(2003)*

## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<b>English Language Arts</b>	
<b>Language</b>	
2. Participate actively in discussions, listen to the ideas of others, and ask and answer relevant questions.	M. Listening and comprehension
3. Communicate personal experiences or interests.	A. Initiative and planning C. Reflection HH. History
4. Engage in play experiences that involve naming and sorting common words into various classifications using general and specific language.	BB. Observing and classifying
5. Listen to and use formal and informal language.	L. Speaking M. Listening and comprehension
<b>Reading and Literature</b>	
6. Listen to a wide variety of age appropriate literature read aloud.	P. Reading Q. Book enjoyment and knowledge
7. Develop familiarity with the forms of alphabet letters, awareness of print, and letter forms.	P. Reading O. Alphabet knowledge
8. Listen to, identify, and manipulate language sounds to develop auditory discrimination and phonemic awareness.	N. Phonological awareness
9. Link letters with sounds in play activities.	O. Alphabet knowledge
10. Engage actively in read-aloud activities by asking questions, offering ideas, predicting or retelling important parts of a story or informational book.	M. Listening and comprehension Q. Book enjoyment and knowledge
11. Listen to several books by the same author or using the same illustrator.	Q. Book enjoyment and knowledge
12. Listen to, recite, sing, and dramatize a variety of age-appropriate literature.	Q. Book enjoyment and knowledge

**Massachusetts Guidelines for Preschool Learning Experiences**

**COR Advantage Items**

<i>English Language Arts CONT</i>	
<b>Reading and Literature, CONT</b>	
13. Relate themes and information in books to personal experiences.	M. Listening and comprehension
14. Recognize and supply rhythm and rhyme in poetry.	N. Phonological awareness
<b>Composition</b>	
16. Use their own words or illustrations to describe their experiences, tell imaginative stories, or communicate information about a topic of interest.	R. Writing X. Art
18. Use emergent writing skills to make letters in many settings and for many purposes.	R. Writing
20. Generate questions and gather information to answer their questions in various ways.	M. Listening and comprehension

## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<b>Mathematics</b>	
<b>Number Sense</b>	
1. Listen to and say the names of numbers in meaningful contexts.	S. Number and counting
2. Connect many kinds/quantities of concrete objects and actions to numbers.	S. Number and counting
4. Use concrete objects to solve simple addition and subtraction problems using comparative language (more than, fewer than, same number of).	S. Number and counting
<b>Patterns &amp; Relations</b>	
7. Explore and describe a wide variety of concrete objects by their attributes.	BB. Observing and classifying
8. Sort, categorize, or classify objects by more than one attribute.	BB. Observing and classifying
9. Recognize, describe, reproduce, extend, create, and compare repeating patterns of concrete materials.	V. Patterns
<b>Shapes &amp; Spatial Sense</b>	
10. Investigate and identify materials of various shapes, using appropriate language.	T. Geometry: Shapes and spatial awareness
11. Explore and identify space, direction, movement, relative position, and size using body movement and concrete objects.	T. Geometry: Shapes and spatial awareness
12. Listen to and use comparative words to describe the relationships of objects to one another.	U. Measurement
<b>Measurement</b>	
14. Use nonstandard units to measure length, weight, and amount of content in familiar objects.	U. Measurement
<b>Data Collection &amp; Analysis</b>	
15. Organize and draw conclusions from facts they have collected.	W. Data analysis

## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<b>Science and Technology/Engineering</b>	
<b>Inquiry Skills</b>	
1. Ask and seek out answers to questions about objects and events with the assistance of interested adults.	CC. Experimenting, predicting, and drawing conclusions
2. Make predictions about changes in materials or objects based on past experience.	CC. Experimenting, predicting, and drawing conclusions
3. Identify and use simple tools appropriately to extend observations.	EE. Tools and technology
4. Record observations and share ideas through simple forms of representation such as drawings.	W. Data analysis
<b>Earth and Space Sciences</b>	
5. Compare and contrast natural materials such as water, rocks, soil, and living organisms using descriptive language.	BB. Observing and classifying
<b>Life Sciences</b>	
10. Observe and identify the characteristics and needs of living things: humans, animals, and plants.	DD. Natural and physical world
11. Investigate, describe, and compare the characteristics that differentiate living from non-living things.	BB. Observing and classifying DD. Natural and physical world
12. Observe and describe plants, insects, and animals as they go through predictable life cycles.	DD. Natural and physical world
13. Observe and describe ways in which many plants and animals closely resemble their parents in observed appearance.	BB. Observing and classifying DD. Natural and physical world
<b>Living Things &amp; Their Environment</b>	
16. Observe and describe seasonal changes in plants, animals and their personal lives.	DD. Natural and physical world
17. Observe and describe how natural habitats provide for the basic needs of plants and animals with respect to shelter, food, water, air, and light.	DD. Natural and physical world

## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<i>Science and Technology/Engineering Cont.</i>	
<b>The Physical Sciences</b>	
<b>18.</b> Manipulate a wide variety of familiar and unfamiliar objects to observe, describe, and compare their properties using appropriate language.	BB. Observing and classifying
<b>19.</b> Explore, describe, and compare the properties of liquids and solids found in children’s daily environment.	DD. Natural and physical world
<b>Technology &amp; Engineering</b>	
<b>23.</b> Explore and describe a wide variety of natural and man-made materials through sensory experiences.	DD. Natural and physical world
<b>24.</b> Demonstrate and explain the safe and proper use of tools and materials.	EE. Tools and technology
<b>25.</b> Explore and identify simple machines such as ramps, gears, wheels, pulleys, and levers through play experiences.	EE. Tools and technology

## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<i>History and Social Science</i>	
1. Discuss and identify the order of daily routines.	G. Community HH. History
2. Discuss and use vocabulary related to time in relevant activities.	HH. History
4. Engage in activities that build understanding of words for location and direction.	GG. Geography
5. Construct and describe simple maps of their immediate neighborhood.	GG. Geography
8. Discuss classroom responsibilities in daily activities.	K. Personal care and healthy behavior
9. Discuss roles and responsibilities of family or community members who promote the welfare and safety of children and adults.	FF. Knowledge of self and others
10. Observe and discuss the various kinds of work people do outside and inside their homes.	FF. Knowledge of self and others

## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<b>Health Education</b>	
<b>Physical Development</b>	
1. Listen to and use appropriate language describing the names and functions of parts of the human body.	K. Personal care and healthy behavior
2. Build body awareness, strength, and coordination through locomotion activities.	I. Gross-motor skills
4. Build awareness of directionality and position in space.	I. Gross-motor skills T. Geometry: Shapes and spatial awareness
8. Strengthen hand grasp and flexibility.	J. Fine-motor skills
9. Use thumb/forefinger in pincer grasp.	J. Fine-motor skills
10. Use a variety of tools and materials to build grasp-and-release skill.	J. Fine-motor skills
11. Build finger dexterity.	J. Fine-motor skills
12. Use eye-hand coordination, visual perception and tracking, and visual motor skills in play activities.	J. Fine-motor skills
13. Discuss nutritious meals and snacks and the difference between junk food and healthy food.	K. Personal care and healthy behavior
14. Practice personal hygiene and safety measures.	K. Personal care and healthy behavior
15. Discuss gender and growth in age appropriate ways.	FF. Knowledge of self and others
<b>Social &amp; Emotional Health</b>	
16. Recognize and describe or represent emotions such as happiness, surprise, anger, fear, sadness.	D. Emotions
17. Talk about ways to solve or prevent problems and discuss situations that illustrate that actions have consequences.	H. Conflict resolution
18. Talk about how people can be helpful/ hurtful to one another.	G. Community



## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<b>Health Education Cont.</b>	
<b>Social &amp; Emotional Health</b>	
19. Practice independence and self-help skills.	K. Personal care and healthy behavior
20. Describe members of their family and discuss what parents do for their children to keep them safe and healthy.	FF. Knowledge of self and others
<b>Safety &amp; Health Care</b>	
21. Discuss strategies to prevent injury and illness, control the spread of disease, and promote cleanliness.	K. Personal care and healthy behavior
29. Talk about some basic ways they can keep their environment clean or take care of it.	DD. Natural and physical world

## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<b><i>The Arts</i></b>	
<b>Movement &amp; Dance</b>	
1. Explore activities and vocabulary related to movement, balance, strength, and flexibility.	I. Gross-motor skills
2. Respond to a variety of musical rhythms through body movement.	Z. Movement
3. Participate in simple sequences of movements and dance to various kinds of music.	Z. Movement
4. Express themselves freely through movement.	Z. Movement
6. Act out ways that movement and dance can show feelings or convey meaning.	Z. Movement
<b>Music</b>	
8. Sing a variety of songs within children's vocal range, independently and with others.	Y. Music
9. Sing expressively.	Y. Music
10. Sing songs with repetitive phrases and rhythmic patterns.	Y. Music
11. Listen to various kinds of instrumental music and explore a variety of melody and rhythmic instruments.	Y. Music
12. Play instruments using different beats, tempos, dynamics, and interpretation.	Y. Music
13. Listen to, imitate, and improvise sounds, patterns, or songs.	Y. Music
<b>Theatre Arts</b>	
15. Use dramatic play, costumes, and props to pretend to be someone else.	AA. Pretend play
16. Create characters through physical movement, gesture, sound, speech, and facial expressions.	AA. Pretend play
17. Create scenarios, props, and settings for dramatizations and dramatic play.	AA. Pretend play

## Massachusetts Guidelines for Preschool Learning Experiences

## COR Advantage Items

<i>The Arts Cont.</i>	
Visual Arts	
18. Explore a variety of age-appropriate materials and media to create two- and three-dimensional artwork.	X. Art
20. Explore and experiment with wet and dry media in a variety of colors including black and white.	X. Art
21. Explore how color can convey mood and emotion.	X. Art
22. Explore various types of lines in artwork and in nature.	X. Art
23. Experiment with the use of texture in artwork.	X. Art
24. Use basic shapes and forms of different sizes to create artwork.	X. Art
25. Explore concepts of pattern and symmetry in the environment and artwork.	V. Patterns
26. Create artwork from memory or imagination.	X. Art

## References

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