

ALIGNMENT OF COR ADVANTAGE WITH

Alabama Developmental Standards for Preschool Children (2012)

Approaches to Learning		
Goal 1: Children will develop curiosity, initiative, self-direction, and persistence.		
AL.P.1.1 Make and express choices, plans and decisions.	A.	Initiative and planning
AL.P.1.2 Choose and complete challenging tasks.	A.	Initiative and planning
AL.P.1.3 Understand and follow rules and routines.	G.	Community
AL.P.1.4 Accept changes in plans and schedules.	G.	Community
AL.P.1.5 Demonstrate increasing ability to complete task and maintain concentration over time.	A.	Initiative and planning
Goal 2: Children will develop positive attitudes, habits, and learning styles.		
AL.P.2.1 Demonstrate an eagerness and interest in learning.	A.	Initiative and planning
AL.P.2.2 Develop increasing ability to find more than one solution to a question or problem.	B.	Problem solving with materials

Language and Literacy	
Goal 1: Children will develop listening comprehension skills (receptive language).	
LL.P.1.1 Understand and follow spoken directions.	M. Listening and comprehension
LL.P.1.2 Listen attentively to stories or class discussions.	M. Listening and comprehension
LL.P.1.3 Demonstrate increased language comprehension skills by retelling or dictating stories from books and classroom experiences.	M. Listening and comprehension
LL.P.1.4 Begin to use pre-reading skills and strategies (ex.: prior knowledge to text, making predictions about text and using picture clues).	M. Listening and comprehension P. Reading
Goal 2: Children will develop phonological awareness skills to discriminate the sounds of language.	
LL.P.2.1 Discriminate and identify sounds in spoken language.	N. Phonological awareness
LL.P.2.2 Recognize common sounds at the beginning of a series of words.	N. Phonological awareness
LL.P.2.3 Identify syllables in words.	Does not align
LL.P.2.4 Identify words that rhyme.	N. Phonological awareness
Goal 3: Children will develop an understanding of new vocabulary.	
LL.P.3.1 Name a variety of pictures/objects and/or actions in the natural environment.	P. Reading
LL.P.3.2 Use new and challenging vocabulary words correctly within the context of play or other classroom experiences.	Does not align
LL.P.3.3 Connect new vocabulary with prior educational experiences.	Does not align

Language and Literacy CONT		
Goal 4: Children will develop speaking skills for the purpose of communication (expressive language).		
LL.P.4.1 Express wants and needs.	L.	Speaking
LL.P.4.2 Respond to questions.	L. M.	Speaking Listening and comprehension
LL.P.4.3 Engage in conversations with peers and adults.	E. F. M.	Building relationships with adults Building relationships with other children Listening and comprehension
LL.P.4.4 Increase length and grammatical complexity of sentences.	L.	Speaking
LL.P.4.5 Participate in classroom activities that are repetitive in nature such as songs, rhymes, and finger plays.	N.	Phonological awareness
LL.P.4.6 Engage in storytelling and pretend play, using oral language.	L. M. AA.	Speaking Listening and comprehension Pretend play
LL.P.4.7 Show progress in speaking English (for non-English speaking children).	JJ.	Speaking English
Goal 5: Children will develop age-appropriate writing skills.		
LL.P.5.1 Experiment with a variety of writing tools and materials.	R.	Writing
LL.P.5.2 Progress from using scribbles, shapes, or pictures to represent ideas, to using letters or letter-like symbols, or writing familiar words such as their own names.	R. X.	Writing Art

Language and Literacy CONT		
Goal 6: Children will develop knowledge about the various uses of print and characteristics of written language (concepts about print).		
LL.P.6.1 Demonstrate an interest in books and exhibit appropriate book handling skills.	P. Q.	Reading Book enjoyment and knowledge
LL.P.6.2 Showing increasing awareness of environmental print in the classroom, home, and community.	P.	Reading
LL.P.6.3 Understand that writing is used as a form of communication for a variety of purposes.	R.	Writing
LL.P.6.4 Demonstrate increasing awareness that a word is a unit of print; that letters are grouped to form a word; and that words are separated by spaces.	R.	Writing
LL.P.6.5 Show progress in recognizing the association between spoken and written words by following print as it is read aloud.	P.	Reading
Goal 7: Children will develop alphabet knowledge.		
LL.P.7.1 Identify letters of the alphabet, especially letters in own name.	Ο.	Alphabetic knowledge
LL.P.7.2 Show progress in identifying the names of letters and the sounds they represent.	Ο.	Alphabetic knowledge
LL.P.7.3 Demonstrate increased ability to recognize letters at the beginning of words.	Ο.	Alphabetic knowledge

Mathematics	
Goal 1: Children will begin to develop an awareness and understanding of numbers.	
M.P.1.1 Demonstrate use of one-to-one correspondence in counting objects and matching numeral name with sets of objects.	S. Number and counting
M.P.1.2 Show increasing ability to count in sequence to 10 and beyond.	S. Number and counting
M.P.1.3 Begin to understand the concept of estimation.	S. Number and counting
M.P.1.4 Use language to compare numbers of objects with terms such as more, less, equal to, greater than, or fewer than.	U. Measurement
M.P.1.5 Use ordinal number words to describe the position of objects (ex.: "first," "second," "third," etc.).	Does not align
M.P.1.6 Begin to use numbers and counting as a means for solving problems and measuring quantity.	S. Number and counting U. Measurement
Goal 2: Children will develop an understanding of basic geometric shapes and develop a sense of space.	
M.P.2.1 Recognize, describe, compare, and name common shapes, their parts, and attributes.	T. Geometry: Shapes and spatial awareness
M.P.2.2 Use math language to indicate understanding of positional concepts.	T. Geometry: Shapes and spatial awareness
M.P.2.3 Use classroom materials to combine shapes to create other shapes.	T. Geometry: Shapes and spatial awareness
M.P.2.4 Begin to understand concept of "part" and "whole" using real objects.	T. Geometry: Shapes and spatial awareness

Mathematics CONT		
Goal 3: Children will show awareness of, recognize, and create patterns.		
M.P.3.1 Match, sort, place in a series, and regroup objects according to attributes (color, shape, size, etc.).	BB.	Observing and classifying
M.P.3.2 Describe, duplicate, and extend simple patterns using a variety of materials or objects.	V.	Patterns
M.P.3.3 Recognize and identify patterns in the environment.	V.	Patterns
Goal 4: Children will explore concepts of basic measurements.		
M.P.4.1 Use comparative/superlative terms to describe and contrast objects (ex.: long, longer, longest; short, shorter, shortest; small, medium, large).	U.	Measurement
M.P.4.2 Use standard and nonstandard measurement tools to determine length, volume, and weight of objects.	U.	Measurement
M.P.4.3 Demonstrate an understanding of measurable concepts of time and sequence.	U.	Measurement
Goal 5: Children will analyze data within small and large group settings.		
M.P.5.1 Use math vocabulary to compare sets of objects with terms such as more, less, equal to, greater than, fewer.	U.	Measurement
M.P.5.2 Classify objects using more than one attribute.	BB.	Observing and classifying
M.P.5.3 Sort and classify objects using self-selected criteria.	BB.	Observing and classifying
M.P.5.4 Develop ability to collect, describe, and record information through drawings, maps, charts and graphs.	W.	Data analysis

Science and Environmental Education	
Goal 1: Children will develop the ability to use scientific processes and inquiry.	
S.P.1.1 Use senses to gather information, classify objects, observe processes, and describe materials.	BB. Observing and classifying
S.P.1.2 Make predictions and test ideas based on trial and error, observation, prior experience, demonstrations, and discussions.	CC. Experimenting, predicting, and drawing conclusions
S.P.1.3 Record observations using simple visual tools such as drawings, graphs, charts, logos.	W. Data analysis
S.P.1.4 Describe simple cause and effect relationships.	CC. Experimenting, predicting, and drawing conclusions
Goal 2: Children will acquire knowledge related to physical science.	
S.P.2.1 Investigate, explore, and compare objects in the classroom and on the playground.	CC. Experimenting, predicting, and drawing conclusions
S.P.2.2 Examine and describe the properties of solids and liquids.	BB. Observing and classifying
S.P.2.3 Name and use simple machines in the context of daily play and problem-solving.	EE. Tools and technology
S.P.2.4 Explore and describe different types of speed, motion, and sounds.	CC. Experimenting, predicting, and drawing conclusions
S.P.2.5 Design and create items with simple tools.	EE. Tools and technology
Goal 3: Children will acquire knowledge related to earth sciences and our environment.	
S.P.3.1 Identify, describe and compare natural items from their immediate environment.	DD. Natural and physical world
S.P.3.2 Demonstrate respect for preserving the environment.	DD. Natural and physical world
S.P.3.3 Describe basic needs of how to care for living things.	DD. Natural and physical world

Science and Environmental Education, Goal 3, CONT	
S.P.3.4 Demonstrate knowledge of changes that plants and animals pass through during life cycles.	DD. Natural and physical world
S.P.3.5 Identify and describe common animals and insects, and their natural habitats.	DD. Natural and physical world
Goal 4: Children will acquire knowledge related to earth and space science.	
S.P.4.1 Identify four seasons and seasonal changes.	DD. Natural and physical world
S.P.4.2 Identify types of weather and impact on environment.	DD. Natural and physical world
S.P.4.3 Identify and classify objects observed in the day sky and in the night sky.	DD. Natural and physical world
S.P.4.4 Identify common earth materials and landforms.	DD. Natural and physical world
S.P.4.5 Observe and describe light and shadows.	DD. Natural and physical world
Technology	
Goal 1: Children will gain knowledge of technology.	
T.P.1.1 Demonstrate basic knowledge of computer skills.	EE. Tools and technology
T.P.1.2 Demonstrate knowledge of a variety of media and technology tools.	EE. Tools and technology
T.P.1.3 Demonstrate knowledge of the use of technology as a communication system of the world.	EE. Tools and technology

Social-Emotional Development		
Goal 1: Children will develop confidence and positive self-awareness.		
SE.P.1.1 Display a healthy self-image.	FF.	Knowledge of self and others
SE.P.1.2 Demonstrate awareness of attributes of self (abilities, characteristics and preferences).	FF.	Knowledge of self and others
SE.P.1.3 Demonstrate knowledge of self through recognition of body parts.	FF.	Knowledge of self and others
SE.P.1.4 Demonstrate growth in capacity for independence.	K.	Personal care and healthy behavior
Goal 2: Children will increase the capacity for selfcontrol.		
SE.P.2.1 Initiate play with other children.	F.	Building relationships with other children
SE.P.2.2 Recognize and manage feelings and impulses in developmentally appropriate ways.	D.	Emotions
SE.P.2.3 Demonstrate the ability to control behavior when changing activities with class or group.	D.	Emotions
SE.P.2.4 Separate easily from family.	E.	Building relationships with adults
Goal 3: Children will develop interpersonal and social skills for relating with other people.		
SE.P.3.1 Sustain interaction with peers by cooperating, playing and interacting.	F.	Building relationships with other children
SE.P.3.2 Understand how actions affect others and begin to accept consequences.	G.	Community
SE.P.3.3 Show increasing ability to use compromise and discussion to resolve conflict with peers.	H.	Conflict resolution

Social-Emotional Development CONT	
Goal 4: Children will develop a respect for differences in people and an appreciation of their role as being a member of the family, classroom, and the community.	
SE.P.4.1 Show progress in understanding similarities and respecting differences in people.	FF. Knowledge of self and others
SE.P.4.2 Show understanding and respect for the property of others.	G. Community
SE.P.4.3 Develop an awareness of how actions positively affect the classroom environment.	G. Community

Physical Development	
Goal 1: Children will develop gross motor skills.	
PD.P.1.1 Develop and demonstrate strength and coordination of large muscles.	I. Gross-motor skills
PD.P.1.2 Develop and demonstrate skills for walking.	I. Gross-motor skills
PD.P.1.3 Develop and demonstrate skills for sitting.	I. Gross-motor skills
PD.P.1.4 Develop and demonstrate skills for rolling.	I. Gross-motor skills
Goal 2: Children will develop fine motor skills.	
PD.P.2.1 Develop and demonstrate strength and coordination of small muscles.	J. Fine-motor skills
PD.P.2.2 Develop eye-hand coordination in a purposeful way.	J. Fine-motor skills

Health and Daily Living	i	
Goal 1: Children will acquire knowledge of healthy personal care routines.		
HDL.P.1.1 Wash and dry hands without assistance.	K.	Personal care and healthy behavior
HDL.P.1.2 Toilet independently.	K.	Personal care and healthy behavior
HDL.P.1.3 Brush teeth independently.	K.	Personal care and healthy behavior
HDL.P.1.4 Cover mouth and nose when sneezing and coughing.	K.	Personal care and healthy behavior
HDL.P.1.5 Manipulate clothing/fasteners.	J.	Fine-motor skills
HDL.P.1.6 Put on/take off coat, socks, and shoes.	K.	Personal care and healthy behavior
Goal 2: Children will acquire knowledge of healthy nutritional practices.		
HDL.P.2.1 Follow mealtime routines and procedures.	G.	Community
HDL.P.2.2 Open a food/drink container.	J. K.	Fine-motor skills Personal care and healthy behavior
HDL.P.2.3 Eat with a spoon or fork.	J. K.	Fine-motor skills Personal care and healthy behavior
HDL.P.2.4 Drink from an open cup.	J. K.	Fine-motor skills Personal care and healthy behavior
HDL.P.2.5 Identify healthy foods from basic food groups (meat, dairy, grains, fruits, vegetables).	K.	Personal care and healthy behavior

Health and Daily Living CONT		
Goal 3: Children will acquire knowledge of safety practices.		
HDL.P.3.1 Demonstrate knowledge of personal safety.	K.	Personal care and healthy behavior
HDL.P.3.2 Recognize and know to avoid potentially harmful situations.	K.	Personal care and healthy behavior
HDL.P.3.3 Recognize and know to avoid potentially harmful substances.	K.	Personal care and healthy behavior

Creative Arts	
Goal 1: Children will use art for creative expression and representation.	
CA.P.1.1 Use different art media and materials in a variety of ways for creative expression.	X. Art
Goal 2: Children will show self-expression through music and movement.	
CA.P.2.1 Use a variety of musical instruments, rhythms, and songs to develop creative expression.	Y. Music
CA.P.2.2 Participate in creative music and movement activities.	Y. Music Z. Movement
CA.P.2.3 Identify and appreciate different types of music from various cultures.	Y. Music
Goal 3: Children will participate in a variety of dramatic play activities.	
CA.P.3.1 Participate in dramatic play to express feelings, dramatize stories, reenact real-life roles and experiences.	AA. Pretend play
CA.P.3.2 Engage in cooperative pretend play with another child using symbolic materials and gestures to represent real objects and situations.	AA. Pretend play

References

Alabama Department of Children's Affairs, Office of School Readiness. (2012). *Alabama Developmental Standards for Preschool Children*. Montgomery, AL: Author. http://children.alabama.gov/uploadedFiles/File/Developmental Standards handbook.pdf

Epstein, A. S., Marshall, B., & Gainsley, S. (2014). COR Advantage 1.5: Scoring guide. Ypsilanti, MI: HighScope Press.

Epstein, A. S., Marshall, B., Gainsley, S., Red-e Set Grow. Albro, C., Claxton, J., ... Smith, E. V. (2014). *COR Advantage 1.5* [Computerized assessment system]. Online at http://www.coradvantage.org.