Alabama Kindergarten Course of Study

Alignment to Science Modules

	Course of Study Objective	Science Module, Lesson
1.	Classify objects as solids or liquids.	
2.	Identify the sun as Earth's source of light and heat.	
	● Predicting the effect of the sun on living and nonliving things	**Trees** 2 extensions **Living Things** 3, 7, 9
	● Identifying relationships between light and shadows	
	● Predicting the occurrence of shadows	
3.	Relate a variety of sounds to their sources, including weather, animal, and transportation sounds. Examples: weather - thunder; animal-dog bark; transportation -	**Weather** 2, 4 **Living Things** 1, 2, 4, 8
4.	Identify properties of motion, including change of position and change of speed.	**Balls and Ramps** 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
5.	Predict whether an object will be attracted by a magnet.	**Balls and Ramps** 2
6.	Compare size, shape, structure, and basic needs of living things.	**Trees** 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2 ext., 3.2, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3 ext. **Living Things** 2, 4, 5, 6, 8, 9, 10, 11, 12, 13
	● Identifying similarities of offspring and their parents	
7.	Classify objects using the five senses.	**Weather** 2, 4 **Trees** 1.7, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2 ext., 3.1, 3.2, 3.4, 3.7, 3.8 **Living Things** 1, 2, 4, 5, 6

	Course of Study Objective	Science Module, Lesson
	● Grouping objects according to color, shape, size, sound, taste, smell, texture, and temperature	**Weather** 7, 9, 13, 14 **Trees** 1.7, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2 ext., 3.1, 3.2, 3.4, 3.7, 3.8 **Living Things** 2, 4, 5 **Balls and Ramps** 2, 3, 12, 13
8.	Identify features of Earth as landmasses or bodies of water.	
9.	Identify seasons of the year.	**Weather** 16 (LA ext. pg. 145) **Trees** 3.1, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3 ext.
	● Describe seasonal changes in the weather	**Weather** 16 **Trees** 3.6
10.	Identify objects observed in the sky with the unaided eye, including the sun, clouds, moon, and rainbows.	**Weather** 2, 3, 13