## Science Curriculum Map

Kindergarten Grade
Refer to Standards document for complete description of standards.

August	September	
All About Me	All About Me	Taught All Year
4-1-1 Distinguish between living things/nonliving things 4-1-2 Name human body parts 4-1-3 Identify five senses and related body parts  Five Senses 5-1-1 Identify shape, texture, size, color of objects using senses 5-1-2 Compare objects according to size, color, type of material  Math Positional Words 5-2-1 Describe spatial relationships of objects (above, below, next to, left, right, middle, center)	4-1-1 Distinguish between living things/nonliving things 4-1-2 Name human body parts 4-1-3 Identify five senses and related body parts  Five Senses 5-1-1 Identify shape, texture, size, color of objects using senses 5-1-2 Compare objects according to size, color, type of material	1-1-1 Observe objects using multiple senses 1-1-2 Ask questions based on experiences with objects, organisms, events in environment 1-1-3 Predict results of investigation based on life, physical, earth science 1-2-1 Demonstrate safe behavior/procedures 1-2-2 Participate in guided investigations in life, physical, earth science 1-2-3 Perform measurements using non- standard units to collect data 1-3-1 Organize objects, organisms, events according to characteristics 1-3-2 Compare objects according to measured characteristics 1-4-1 Communicate observations with pictographs, pictures, models, words 1-4-2 Communicate with other groups to describe results of investigation 2-1-1 Give examples of how people use science in daily life 2-1-2 Identify people/cultures that made contributions to science (Goodall, Braille) 3-2-1 Describe how simple tools make a task easier

October	November	December
Animals	Animals	Animals
4-1-1 Distinguish between living things/nonliving things 4-2-1 Describe that most plants/animals will grow to resemble parents 4-3-2 Identify that plants/animals need food, water, air, space to survive 4-3-3 Describe changes observed in small system (ant farm, plant terrarium, aquarium)	4-1-1 Distinguish between living things/nonliving things 4-2-1 Describe that most plants/animals will grow to resemble parents 4-3-2 Identify that plants/animals need food, water, air, space to survive 4-3-3 Describe changes observed in small system (ant farm, plant terrarium, aquarium)	4-1-1 Distinguish between living things/nonliving things 4-2-1 Describe that most plants/animals will grow to resemble parents 4-3-2 Identify that plants/animals need food, water, air, space to survive 4-3-3 Describe changes observed in small system (ant farm, plant terrarium, aquarium)

January	February	March
Weather	Magnetism	Plants
	Desert	Earth Materials
6-3-1 Identify temperature, wind, precipitation, storms 6-3-2 Describe observable changes in weather 6-3-3 Give examples of how weather affects people's activities	Earth Materials  5-3-1 Investigate how push/pull make things move 5-3-2 Investigate how forces make things move without another thing touching them 5-3-3 Sort materials according to whether they are or are not attracted by a magnet 5-3-4 Identify familiar uses of magnets  4-3-1 Identify plants/animals that exist in local environment 4-3-2 Identify that plants/animals need food, water, air, space to survive  6-1-1 Identify rocks, soil, water as basic earth materials	4-2-1 Describe that most plants/animals will grow to resemble parents 4-3-2 Identify that plants/animals need food, water, air, space to survive 4-3-3 Describe changes observed in small system (ant farm, plant terrarium, aquarium) 6-1-1 Identify rocks, soil, water as basic earth materials 6-1-2 Compare physical properties of earth materials 6-1-3 Classify objects as being natural or manmade 6-1-4 Identify ways natural/man-made materials can be reused

	6-1-2 Compare physical properties of earth materials 6-1-3 Classify objects as being natural or manmade 6-1-4 Identify ways natural/man-made materials can be reused	
April	May	
Insects  4-1-1 Distinguish between living/nonliving things 4-2-1 Describe that plants/animals grow to resemble parents 4-3-2 Identify that plants/animals need food, water, air, space to survive 4-3-3 Describe changes observed in small system (ant farm, plant terrarium, aquarium)	4-1-1 Distinguish between living/nonliving things 4-2-1 Describe that plants/animals grow to resemble parents 4-3-2 Identify that plants/animals need food, water, air, space to survive 4-3-3 Describe changes observed in small system (ant farm, plant terrarium, aquarium)	