

Sherman ISD Kindergarten Science Standards-Based Report Card Rubric

Kindergarten Science Assessment of Mastery					
MS = Meets end of year grade level standard AP = Approaching end of year grade level standard DN = Does not yet meet end of year grade level standard * = Not yet introduced					
Report Card	Standard Assessed	Reporting Quarter			
		1	2	3	4
Every Quarter-PROCESS SKILLS					
I can actively participate in planning and conducting investigations using tools safely.	1(A) identify, discuss, and demonstrate safe and healthy practices as outlined in the Texas Education Agency approved safety standards during classroom and outdoor investigations, including wearing safety goggles, or chemical splash goggles, as appropriate, washing hands, and using materials appropriately				
I can make predictions based on data.	2(D) record and organize data and observations using pictures, numbers, and words				
I can demonstrate how to use, conserve and dispose of natural resources and materials.	1(B) demonstrate how to use, conserve, and dispose of natural resources and materials such as conserving water and reusing or recycling paper, plastic, and metal				
I can observe, collect, record, and communicate scientific data	2(C) collect data and make observations using simple tools				
	2(D) record and organize data and observations using pictures, numbers, and words				
	2(B) plan and conduct simple descriptive investigations				
PHYSICAL SCIENCE					
I can use my senses to explore different forms of energy such as light, thermal, and sound.	6(A)* use the senses to explore different forms of energy such as light, thermal, and sound				
	4(B) use the senses as a tool of observation to identify properties and patterns of organisms, objects, and events in the environment				
I can explore interactions between magnets and various materials.	6(B)* explore interactions between magnets and various materials				
EARTH SCIENCE					
I can describe patterns in nature including weather, seasons, and objects in the sky.	8(A) Observe and describe weather changes from day to day and over seasons.				
	8(C)* observe, describe, and illustrate objects in the sky such as the clouds, Moon, and stars, including the Sun				
I can compare and describe properties of rocks, soil and water.	7(A) observe, describe, and sort rocks by size, shape, color, and texture				
Life Science					
I can identify basic parts of plant and animals.	10(B)* identify basic parts of plants and animals				

Sherman ISD Kindergarten Science Standards-Based Report Card Rubric

<b>I can examine evidence that living organisms have basic needs such as food, water, air shelter, and sunlight.</b>	9(B) Examine evidence that living organisms have basic needs such as food, water, and shelter for animals and air, water, nutrients, sunlight, and space for plants.				
<b>I can observe changes that are part of a life cycle of a plant.</b>	10(D)* observe changes that are part of a simple life cycle of a plant: seed, seedling, plant, flower, and fruit				