

Report Card Section	Report Card Statement	Standards Assessed	Quarter Assessed	Assessment of Mastery		
				Met Standard (MS)	Approaching Standard (AS)	Insufficient Progress (IP)
Matter	I can describe and classify matter by physical properties and understand that matter can change.	<p>2.5A classify matter by physical properties, including relative temperature, texture, flexibility, and whether material is a solid or liquid;</p> <p>2.5B compare changes in materials caused by heating and cooling;</p> <p>2.5C demonstrate that things can be done to materials such as cutting, folding, sanding, and melting to change their physical properties;</p> <p>2.5D combine materials that when put together can do things that they cannot do by themselves such as building a tower or a bridge and justify the selection of those materials based on their physical properties;</p>	1, 2, 3, 4	<p>Consistently, independently and accurately classifies examples of matter by all physical properties including...</p> <ul style="list-style-type: none"> • relative temperature • texture • flexibility • state (solid or liquid) 	<p>Inconsistently or with support classifies examples of matter by some physical properties including...</p> <ul style="list-style-type: none"> • relative temperature • texture • flexibility • state (solid or liquid) 	<p>Limited ability or unable to classify examples of matter by any physical properties including...</p> <ul style="list-style-type: none"> • relative temperature • texture • flexibility • state (solid or liquid)
	I can determine the effects on objects caused by increasing or decreasing amounts of energy (sound, light, & heat).	2.6A investigate the effects on objects by increasing or decreasing amounts of light, heat, and sound energy such as how the color of an object appears different in dimmer light or how heat melts butter;	2, 3, 4	Consistently and independently determines the effects on objects by increasing or decreasing amounts of energy	Inconsistently or with support determines the effects on objects by increasing or decreasing amounts of energy	Limited ability or unable to determine the effects on objects by increasing or decreasing amounts of energy
Force/Motion/Energy	I can identify how magnets are used.	2.6B observe and identify how magnets are used in everyday life;	2, 3, 4	Consistently and independently identifies how magnets can be used to push or pull an object	Inconsistently or with support identifies how magnets can be used to push or pull an object	Limited ability or unable to identify how magnets can be used to push or pull an object

Force/Motion/ Energy	I can compare patterns of movement: sliding, rolling and spinning.	2.6C trace and compare patterns of movement of objects such as sliding, rolling, and spinning over time;	2, 3, 4	Consistently and independently compares patterns of movement	Inconsistently or with support compares patterns of movement	Limited ability or unable to compare patterns of movement
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Earth and Space	I can observe, describe, and compare rocks and the properties of natural sources of water.	2.7A observe, describe, and compare rocks by size, texture, and color; 2.7B identify and compare the properties of natural sources of freshwater and saltwater;	3, 4	Consistently and independently describe and compare rocks and the properties of water sources	Inconsistently or with support describes and compares rocks and the properties of water sources	Limited ability or unable to describe and compare rocks and the properties of water sources
	I can distinguish between natural and manmade resources.	2.7C distinguish between natural and manmade resources;	3,4	Consistently and independently distinguishes between natural and manmade resources	Inconsistently or with support distinguishes between natural and manmade resources	Limited ability or unable to distinguish between natural and manmade resources
	I can measure, record, and graph weather information.	2.8A measure, record, and graph weather information, including temperature, wind conditions, precipitation, and cloud coverage, in order to identify patterns in the data; 2.8B identify the importance of weather and seasonal information to make choices in clothing, activities, and transportation;	1,2,3,4	Consistently and independently measures, records, and graphs weather	Inconsistently or with support measures, records, and graphs weather	Limited ability or unable to measure, record, or graph weather
	I can observe, describe, and record patterns of Moon phases.	2.8C observe, describe, and record patterns of objects in the sky, including the appearance of the Moon;	3,4	Consistently and independently describes, and records patterns of Moon phases	Inconsistently or with support describes, and records patterns of Moon phases	Limited ability or unable to describe, and record patterns of Moon phases

Organisms and Environments	I can identify and compare the basic needs of plants and record & compare how the physical characteristics of plants help them meet their basic needs.	2.9A identify the basic needs of plants ; 2.10B observe, record, and compare how the physical characteristics of plants help them meet their basic needs such as stems carry water throughout the plant;	4	Consistently and independently identifies and compares the basic needs of plants and records & compares how the physical characteristics of plants help them meet their basic needs	Inconsistently identifies and compares the basic needs of plants or with support records & compares how the physical characteristics of plants help them meet their basic needs	Limited ability or unable to identify and compare the basic needs of plants and record & compare how the physical characteristics of plants help them meet their basic needs
	I can identify and compare the basic needs of animals to determine how factors in their environment and physical characteristics can affect growth and behavior.	2.9A identify the basic needs of animals ; 2.9B identify factors in the environment, including temperature and precipitation, that affect growth and behavior such as migration, hibernation, and dormancy of living things; 2.10A observe, record, and compare how the physical characteristics and behaviors of animals help them meet their basic needs;	4	Consistently and independently identifies and compares the basic needs of animals to determine how factors in their environment and physical characteristics can affect growth and behavior	Inconsistently or with support identifies and compares the basic needs of animals to determine how factors in their environment and physical characteristics can affect growth and behavior	Limited ability or unable to identify and compare the basic needs of animals to determine how factors in their environment and physical characteristics can affect growth and behavior
	I can compare the ways living organisms depend on each other and on their environments as through food chains.	2.9C compare the ways living organisms depend on each other and on their environments such as through food chains;	4	Consistently and independently compares the ways living organisms depend on each other and on their environments as through food chains	Inconsistently or with support compares the ways living organisms depend on each other and on their environments as through food chains	Limited ability or unable to compare the ways living organisms depend on each other and on their environments as through food chains
	I can investigate and record the stages of various life cycles.	2.10C investigate and record some of the unique stages that insects, such as grasshoppers and butterflies, undergo during their life cycle	4	Consistently and independently records the stages of various life cycles	Inconsistently or with support records the stages of various life cycles	Limited ability or unable to record the stages of various life cycles

Consistently = Able to complete tasks with 85-100% accuracy of the time over the assessment term (i.e., They are mostly accurate.)

Inconsistently = Able to complete tasks with 50-84% accuracy of the time over the assessment term (i.e., They are accurate more than half the time.)

With support = Instructional tools (i.e., dictionaries, word walls) or teacher prompts (i.e., suggesting strategy, asking questions, giving sentence stems)

Limited Ability/Unable to = Able to complete tasks with less than 50% accuracy of the time over the assessment term