

Quarter					<i>Concepts and Skills</i>	Developmentally Appropriate Practices/Best Practices							
1	2	3	4	Listening		Speaking	Tier 1 Vocabulary	Dramatizations	Read Alouds Fiction and Non-Fiction	Writing/illustrations	Learning Centers		
					<b>PHYSICAL SCIENCE</b>								
					<b>VI.A.1. Child observes, describes, and investigates properties and characteristics of common objects</b>								
					i. names shapes, objects, and colors								
					ii. sorts/matches objects by shape and size								
					iii. explores shapes by turning it over, feeling it, and looking at it								
					iv. labels objects/people as big, little, short or tall								
					v. describes properties of natural and human-made materials such as wood, fur, cotton, stone, etc.								
					<b>VI.A.2. Child investigates and describes position and motion of objects</b>								
					i. uses positional words								
					ii. uses words to describe the position of objects								
					iii. demonstrates understanding of positional words by putting objects "in", "on", "under", "beside", "in front of", and "behind".								
					iv. uses descriptive words in a sentence such as "I have a fast red truck."								
					v. speaks in sentences of 5 or more words								
					vi. uses action words (rolling, spinning, fast, slow, up, and down)								
					vii. observes and describes and demonstrates the various ways objects can move such as a straight line, zigzag, round and round, up and down, fast and slow								
					<b>VI.A.3. Child uses simple measuring devices to learn about objects</b>								
					i. pours from one container to another								
					ii. sorts objects by size and weight								
					iii. explores shapes by turning it over, feeling it and looking at it								
					iv. put objects in a container								

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				v. observes and describes the temperature of materials, including outdoor temperature (e.g., colder, warmer, hotter)							
				vi. uses a thermometer							
				vii. measures objects using non-standard measures to describe longest or tallest and shortest							
				<b>VI.A.4. Child investigates and describes sources of energy including light, heat, and electricity</b>							
				i. uses descriptive words in a sentence such as: "The sun helps plants grow."							
				ii. knows functions of common objects							
				iii. speaks in sentences of 5 or more words							
				iv. describes objects as being "hot" or "cold"							
				v. describes objects as being "on" or "off"							
				vi. names objects							
				<b>LIFE SCIENCE</b>							
				<b>VI.B.1. Child identifies and describes the characteristics of organisms</b>							
				i. sorts living and non-living things by their attributes (e.g., color, shape, size)							
				ii. compares differences and similarities of animals (e.g., fish live in water, dogs and cats have fur, birds have feathers)							
				iii. understands that living things have specific needs							
				iv. matches item by function (e.g., pail and shovel, toothbrush and toothpaste)							
				v. uses descriptive words in a sentence such as, "The bird has soft feathers."							
				vi. speaks in sentences of 5 or more words							
				vii. explores objects by turning them over, feeling them, and looking at them							
				<b>VI.B.2. Child describes the life cycles of organisms</b>							
				i. names living and non-living things							
				ii. knows functions of living things (e.g., seeds grow, trees have fruit, children grow bigger)							
				iii. uses descriptive words in a sentence such as: "The bird has soft feathers."							
				iv. speaks in sentences of 5 or more words							

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				<b>VI.B.3. Child recognizes, observes, and discusses the relationship of organisms to their environments</b>							
				i. matches items by function (e.g., pail and shovel, toothbrush and tooth paste)							
				ii. names/describes plant's and animal's needs (e.g., I eat food." "Plants need water.")							
				iii. uses descriptive words in a sentence such as: "The bird has soft feathers."							
				iv. discuss how seasons affect daily life (e.g., wear jackets when cold, wear shorts when hot, etc.)							
				v. knows how plants and animals interact in the environment (e.g., a bird building a nest)							
				vi. speaks in sentences of 5 or more words							
				<b>EARTH AND SPACE SCIENCE</b>							
				<b>VI.C.1. Child identifies, compares, discusses, earth science materials, and their properties and uses.</b>							
				observes, discusses, and compares earth materials(rocks, sand, soil)							
				matches item by function(e.g., pail and shovel)							
				knows functions of items							
				uses descriptive words in a sentence such as, "it has soft feathers."							
				Speaks in sentences of 5 or more words.							
				<b>VI.C.2. Child identifies, observes, and discusses objects in the sky.</b>							
				observes and discusses objects in the sky (e.g., clouds, rain,sun, moon, stars, rainbow)							
				Matches items by function (e.g., umbrella and rain)							
				Investigates what happens to things exposed to the sun (child gets warmer)							
				Knows functions of objects							
				Speaks in sentences of 5 or more words							
				<b>VI.C.3. Child observes and describes what happens during changes in the earth and sky.</b>							
				observes and discusses weather (e.g., rainy day, cloudy day, sunny day, windy day)							

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				Explains what happens during and/or after weather events (e.g., it rains-gets wet, wind blows-things fly away, sun shines-it gets hot)							
				Documents/Recordkeeping to see a pattern over time.							
				Makes shadows with different objects							
				uses descriptive words in a sentence such as, "Today is hot." "Today is windy."							
				Matches items by function (e.g., umbrella and rain)							
				Speaks in sentences of 5 or more words.							
				Uses action words.							
				knows functions of items							
				<b>VI.C.4 Child demonstrates the importance of caring for our environment and our planet.</b>							
				Matches items by function (e.g., trashcan and trash)							
				uses descriptive words in a sentence such as, "it has soft feathers."							
				Goes on a trash hunt to clean school							
				Turns off the lights in the room when they are no longer needed							
				knows functions of items							
				Speaks in sentences of 5 or more words.							
				<b>PERSONAL SAFETY AND HEALTH</b>							
				<b>VI.D.1. Child practices good habits of personal safety.</b>							
				Identifies dangerous situation or objects verbally or with gestures							
				Avoids hazards and common dangers(e.g., carries scissors safely, exhibits playground safety)							
				Follows two-step directions							
				<b>VI.D.2 Child practices good habits of personal health and hygiene.</b>							
				Instruct and model washing hands							
				Follows two-step directions							
				<b>VI.D.3 Child identifies good habits of nutrition and exercise</b>							
				Participates in exercise							
				sorts foods by healthy and not healthy							
				names foods							



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