

4th Quarter- Science	WHAT IS MY CHILD LEARNING?	HOW CAN I HELP AT HOME?
Kindergarten	<p><u>Inquiry Process</u></p> <ul style="list-style-type: none"> • Communicate observations with pictographs, pictures, models, and/or words. • Communicate with other groups to describe the results of an investigation. 	<ul style="list-style-type: none"> • Go to the zoo and observe an animal, or visit a neighbor or friend that has a pet. Watch what the pet does and have your student draw a picture and write about what they observed. • After you are done writing and drawing your picture, share your documentation with others in your family.
	<p><u>Earth and Space Science</u></p> <ul style="list-style-type: none"> • Identify rocks, soil, and water as basic earth materials. • Compare physical properties (e.g., color, texture, capacity to retain water) of basic earth materials. • Classify a variety of objects as being natural or man-made. • Identify ways some natural or man-made materials can be reused or recycled (e.g., efficient use of paper, recycle aluminum cans). • Identify the following aspects of weather: <ul style="list-style-type: none"> -temperature -wind -precipitation -storms • Describe observable changes in weather. • Give examples of how the weather affects people’s daily activities. 	<ul style="list-style-type: none"> • Go to your local park and see if you can find the following basic earth materials: soil, sand, pebbles, rocks, and water. • Pick up the soil and see how it feels. Use describing words (adjectives) to describe how it looks and feels. Do the same with sand, pebbles, rocks, and water. • Go throughout your house on a scavenger hunt for natural items. Explain that natural made items came from plants, animals or the earth. Then go on another hunt for man-made items. Explain that man-made items were made in a factory and put different objects together that wouldn’t naturally go together. • Keep a weather journal for a week or even a month (sometimes in Arizona we need a whole month to see a slight variety of weather ☺). Keep track of how it feels outside (the temperature), if it is a windy or non-windy day, if it rained, and if there were any storms. • In your weather journal, below the data collected, write a short,

		complete sentence about what you wore that day and what you did (i.e.—played outside, or had to drink lots of water, or had to stay inside...).
--	--	---