

STRANDS	First Nine Weeks North America	Second Nine Weeks Asia	Third Nine Weeks Africa	Fourth Nine Weeks Australia
Science Inquiry	<ul style="list-style-type: none"> -Use simple equipment (magnifiers) and tools to gather data and extend senses (ongoing)* -Sort objects by common characteristics (ongoing)* 			-Demonstrates knowledge of scientific instruments and their uses (cup, pint, and quart as units of measurement)*
Life Science	<ul style="list-style-type: none"> -Use magnifiers to study smaller parts -Observe and describe what happens when object loses part -Use senses to explore the environment -Collect info. about organisms that occupy specific environment (birds, mammals, fish and their habitat)* -Observe and note differences among plants and animals of the same kind (characteristics and habitat) -Recognize environment where organism is typically found -Recognize basic needs of living things (water, food, sunlight, air) -Provide examples of pollutants in specific environment* -Tell how humans are alike and different from animals* 	<ul style="list-style-type: none"> -Use magnifiers to study smaller parts -Observe and describe what happens when object loses part -Use senses to explore the environment -Collect info. about organisms that occupy specific environment (birds, mammals, fish and their habitat)* <li style="text-align: center;"><i>Emphasis on Mammals</i> -Observe and note differences among plants and animals of the same kind (characteristics and habitat) -Recognize environment where organism is typically found -Recognize basic needs of living things (water, food, sunlight, air) -Provide examples of pollutants in specific environment* -Tell how humans are alike and different from animals* 	<ul style="list-style-type: none"> -Use magnifiers to study smaller parts -Observe and describe what happens when object loses part -Use senses to explore the environment -Collect info. about organisms that occupy specific environment (birds, mammals, fish and their habitat)* <li style="text-align: center;"><i>Emphasis on Birds</i> -Observe and note differences among plants and animals of the same kind (characteristics and habitat) -Recognize environment where organism is typically found -Recognize basic needs of living things (water, food, sunlight, air) -Provide examples of pollutants in specific environment* -Tell how humans are alike and different from animals* 	<ul style="list-style-type: none"> -Use magnifiers to study smaller parts -Observe and describe what happens when object loses part -Use senses to explore the environment -Collect info. about organisms that occupy specific environment (birds, mammals, fish and their habitat)* <li style="text-align: center;"><i>Emphasis on Fish</i> -Observe and note differences among plants and animals of the same kind (characteristics and habitat) -Recognize environment where organism is typically found -Recognize basic needs of living things (water, food, sunlight, air) -Provide examples of pollutants in specific environment* -Tell how humans are alike and different from animals*
Earth/Space Science	<ul style="list-style-type: none"> -Weather changes constantly -Temp., precip., and wind conditions associated with types of weather/Tools for measurement -Distinguish between land and water environments 	<ul style="list-style-type: none"> -Weather changes constantly -Temp., precip., and wind conditions associated with types of weather/Tools for measurement -Distinguish between land and water environments -Earth's Rotation/Day and Night* -Earth's Revolution: Seasonal changes*/Weather patterns -Objects in day and nighttime sky -Moon: Closest object to Earth -Tools for observing objects far away -Sun positions and shadows 	<ul style="list-style-type: none"> -Weather changes constantly -Temp., precip., and wind conditions associated with types of weather/Tools for measurement -Distinguish between land and water environments -Earth's Rotation/Day and Night* -Earth's Revolution: Seasonal changes*/Weather patterns --Sun positions and shadows -Observe properties of earth materials: rocks, pebbles, sand -Identify ways earth resources benefit man (soil, trees, water) 	<ul style="list-style-type: none"> -Weather changes constantly -Temp., precip., and wind conditions associated with types of weather/Tools for measurement -Distinguish between land and water environments -Earth's Rotation/Day and Night -Earth's Revolution: Seasonal changes*/Weather patterns
Physical Science	<ul style="list-style-type: none"> -Distinguish between solid and liquids 	<ul style="list-style-type: none"> -Describe effect of sun's energy on different materials 	<ul style="list-style-type: none"> -Observe and describe how movement of object can be changed (push/pull, fast/slow) -Recognize objects that are balanced --Identify simple machines* -Demonstrate how man uses machines to make work easier* -Explain how machines are useful and dangerous* -Classify sound according to basic characteristics (loud/soft, natural/man-made) 	<ul style="list-style-type: none"> -Observe and describe changes that can occur when two materials interact

Personal And Social Perspectives	-Tell how exercise, sleep, and cleanliness are necessary for proper growth and development* -Practice good health habits* -Safety rules for home and school, who to ask for help* (all of above-ongoing	-Identify functions and care of sensory organs*		-State safety rules concerning use of machines*
Related Literature				
Technology				
Assessment				

*Indicates that objective is on system curriculum but not on state