

KINDERGARTEN SCIENCE ACCOMPLISHMENTS	TAUGHT	TESTED
<u>Life Science</u>		
Cell Structure and Function:		
<i>K.1.1 Recognize that living things are made up of smaller parts.</i>		
*Assemble and take apart objects to determine that most things are made up of parts.		
<i>K.1.2 Recognize that smaller parts of living things contribute to the operation and well being of entire organisms.</i>		
*Observe and describe what happens when an object is missing a part.		
Interaction Between Living Things and Their Environment:		
<i>K.2.2 Realize that organisms use their senses to interact with their environment.</i>		
*Recognize that humans have five senses and be able to discriminate among these.		
Diversity and Adaptation Among Living Things:		
<i>K.5.2 Recognize that living things have features that help them to survive in different environments.</i>		
*Know that different organisms tend to be found in different environments.		
<u>Earth and Space Science</u>		
Earth and Its Place in the Universe:		
<i>K.7.1 Recognize that different objects appear in the day and nighttime sky.</i>		
*Identify objects that appear in the day and nighttime sky.		
<i>K.7.2 Recognize that there are predictable patterns that occur in the universe.</i>		
*Classify pictures as representative of day or night.		
Atmospheric Cycles:		
<i>K.8.1 Recognize daily and seasonal weather changes.</i>		
*Identify daily weather conditions (e.g., hot, cool, sunny, snowy, and rainy).		
<i>K.8.2 Realize that weather is associated with temperature, precipitation, and wind conditions and can be measured using tools and instruments.</i>		
*Associate clothing and activity choices with various types of weather.		
Earth Resources:		
<i>K.10.1 Recognize that there are a variety of earth materials which have basic observable and measurable properties.</i>		
*Recognize a variety of earth materials (e.g., rocks, pebbles, sand).		
<i>K.10.2 Realize that earth materials can be recycled or conserved.</i>		
*Classify objects as natural or manmade.		
<u>Physical Science</u>		
Forces and Motion:		
<i>K.11.1 Realize the basic concept that forces can move objects (push/pull).</i>		
*Recognize that objects can move in different directions and at different speeds.		
Structure and Properties of Matter:		
<i>K.12.1 Recognize that objects have observable properties that can change over time and under different conditions.</i>		
*Describe an object according to its simple properties.		

Energy:		
<i>K.14.1 Realize that the sun is the main source of earth's heat and light energy.</i>		
*Identify the sun as the source of earth's heat and light energy.		
<i>K.14.2 Recognize that sound is produced when objects vibrate.</i>		
*Identify different sounds and their sources.		