

MINNESOTA ACADEMIC STANDARDS SCIENCE HISTORY AND NATURE OF SCIENCE KINDERGARTEN					Bold Italicized print = Resources used at this grade level
Strand	Sub-Strand	Standard	Benchmarks	Content	
Strand: I. HISTORY AND NATURE OF SCIENCE	Sub-Strand: B. Scientific Inquiry	Standard: The student will raise questions about the natural world.	Benchmarks: 1. The student will observe and describe common objects using simple tools.	Content: <i>FOSS (K) All kits</i>	

MINNESOTA ACADEMIC STANDARDS SCIENCE EARTH AND SPACE SCIENCE KINDERGARTEN					
Strand	Sub-Strand	Standard	Benchmarks	Content	
Strand: III. EARTH AND SPACE SCIENCE	Sub-Strand: B. The Water Cycle, Weather and Climate	Standard: The student will observe weather changes.	Benchmarks: 1. The student will describe daily and seasonal changes in weather.	Content: <i>Daily weather calendar</i> FOSS (2) Air and Weather	

**MINNESOTA ACADEMIC STANDARDS
SCIENCE
LIFE SCIENCE
KINDERGARTEN**

Strand	Sub-Strand	Standard	Benchmarks	Content
Strand: IV. LIFE SCIENCE	Sub-Strand: B. Diversity of Organisms	Standard: The student will understand that there are living and nonliving things.	Benchmarks: 1. The student will compare and contrast living and nonliving things. 2. The student will know simple ways that living things can be grouped.	Content: <i>FOSS (K) Trees</i> <i>FOSS (K) Wood</i> <i>FOSS (K) Animals Two-By-Two</i> <i>SJU Arboretum Trunks</i>
Strand: IV. LIFE SCIENCE	Sub-Strand: G. Human Organism	Standard: The student will understand that people have five senses that can be used to learn about the environment.	Benchmarks: 1. The student will observe and describe the environment using the five senses.	Content: <i>SJU Arboretum Trunks and Tour</i>