Kindergarten – SCIENCE Skills Based Report Card

Skills and Expectations	Standards	Students will be able to
Scientific inquiry: Understands that scientific inquiry is a process to observe and describe our world	5.1.4.D.1 Science has unique norms for participation. These include adopting a critical stance, demonstrating a willingness to ask questions and seek help, and developing a sense of trust and skepticism.	 Unit: Who, What, When, Where, Why Know what a scientist does. Participate in classroom discussions, make observations, and complete activities related to jobs of a scientist.
Scientific Literacy: Demonstrate scientific literacy through listening, speaking, reading and writing about science	 5.1.4.B.2 Tools and technology are used to gather, analyze, and communicate results. 5.4.2.F.1 Current weather conditions include air movement, clouds, and precipitation. Weather conditions affect our daily lives. 	 Unit: Observations and Investigations Represent daily weather observations. Tell about the weather and seasons.
Scientific Numeracy: Understands that measurement is a tool for describing our world	5.1.4.D.3 Instruments of measurement can be used to safely gather accurate information for making scientific comparisons of objects and events.	Unit: Weather Use the thermometer, scales, weather charts, and other weather tools.
Scientific Content: Masters grade level content in life, physical, and earth sciences	5.4.2.F.1 Current weather conditions include air movement, clouds, and precipitation. Weather conditions affect our daily lives.	Unit: Weather Identify cloud cover, precipitation and wind speed.