



Weather Unit

Weather	Clouds and Sun	Snow and Rain	Wind	Storms
Students will brainstorm what they know about weather. They will begin collecting facts as we read weather-related books. "The Weather Changes..." video via <i>United Streaming</i> will be viewed. Facts will be added to our WEATHER Anchor Chart. Add weather symbols to science journals. Add weekly WEATHER LOG to journals.	Books about clouds and sunshine will be read. "Condensation and Clouds" video via <i>United Streaming</i> will be viewed. "How the Sun Affects Weather" video via <i>United Streaming</i> will be viewed. Facts will be added to our WEATHER Anchor Chart. Students will record weather stats in WEATHER LOG in science journals.	Books about snow and rain will be read. "Rain and Snow" video via <i>United Streaming</i> will be viewed. Facts will be added to our WEATHER Anchor Chart. Students will record weather stats in WEATHER LOG in science journals.	Books about wind will be read. "How Wind Affects Weather" video via <i>United Streaming</i> will be viewed. Facts will be added to our WEATHER Anchor Chart. Students will record weather stats in WEATHER LOG in science journals.	"Forecasting Weather" video via <i>United Streaming</i> will be viewed. Facts will be added to our WEATHER Anchor Chart. Tools of weather forecasting will be discussed (Scholastic Site). Students will record weather stats in WEATHER LOG in science journals.

Interactive Read Aloud Books:

 Today is Windy by Martha E.H. Rustad	 Today is Rainy by Martha E.H. Rustad	 Today is Snowy by Martha E.H. Rustad	 Today is Sunny by Martha E.H. Rustad	 Weather by Pamela Chanko	 Storms by TIME for Kids	 Weather Maps by Ian Mahaney
 Wind by Helen Frost	 Rain by Gail Saunders-Smith	 The Life Cycle of an Apple Tree by Helen Frost	 Sunshine by Gail Saunders-Smith	 Clouds by Gail Saunders-Smith	 Wild Weather Days by Scholastic News	 W is for Wind: A Weather Alphabet by Patrick Paulauski
 It's Windy! by Julie Richards	 It's Raining! by Julie Richards	 It's Snowing! by Julie Richards	 It's Sunny! by Julie Richards	 It's Cloudy! by Julie Richards	 <p>Weather Symbols</p> <p>Sunny, Partly Cloudy, Cloudy, Rainy, Thunder Storms, Windy, Snowy, Foggy, Smoggy</p> <p>FREE: Scholastic Printable</p>	
 Wind by Ann Herriiges	 Rain by Ann Herriiges	 Snow by Ann Herriiges	 Sunshine by Ann Herriiges	 Clouds by Ann Herriiges	 <p>My Daily Weather Chart</p> <p>Chart with columns for Sun, Cloud, Rain, Snow, Wind, Fog and rows for Monday, Tuesday, Wednesday, Thursday, Friday.</p>	

Local Standards and Benchmarks:

- SCI.G1.A.1 Students ask and answer questions related to the science investigation.
- SCI.G1.A.3 Decide what data can be collected to determine the most useful explanations when investigating a science problem.
- SCI.G1.A.4 Apply selected science themes to content specific investigations.
- SCI.G1.A.5 Know that weather changes daily.
- SCI.G1.C.2 Know that tools like thermometers, magnifiers, rulers and balances add to information from our senses.
- SCI.G1.C.3 Understand that in science it is helpful to work with a team and share findings with others.
- SCI.G1.E.3 Know that weather changes some from day to day, but things like temperature and rain (or snow) tend to be high, low or medium in the same months every year.