

## How to Research a Weather Saying

1. Select a weather saying to research.  
*"Red sky in the morning, sailors take warning.  
Red sky at night, sailors delight."*
2. Use books and reference materials to look for facts based on this weather saying.
  - Rubin, Sr. Louis D., and Duncan, Jim. *The Weather Wizard's Cloud Book: How You Can Forecast the Weather Accurately and Easily by Reading the Clouds*. Workman Publishing; Flexi-Book edition (September 1, 1984).
  - Garriott, Edward B. *Weather Folk-Lore and Local Weather Signs*. University Press of the Pacific; (September 1, 2001).
3. Use the Internet to find further information.
  - [Fun Science Facts From the Library of Congress](http://www.loc.gov/rr/scitech/mysteries/weather-sailor.html)  
<http://www.loc.gov/rr/scitech/mysteries/weather-sailor.html>
  - [Article by Meteorologist Jeff Haby](http://www.theweatherprediction.com/habyhints/139)  
<http://www.theweatherprediction.com/habyhints/139>
  - [Weather Lore](http://en.wikipedia.org/wiki/Weather_lore)  
[http://en.wikipedia.org/wiki/Weather\\_lore](http://en.wikipedia.org/wiki/Weather_lore)
4. Using the information compiled from the various sources, students write up their research.  
EXAMPLE:  
*A red sky in the morning indicates that storms and rain can be expected within 24 hours, because it indicates clouds to the west as the sun is rising. These clouds may advance eastward and bring bad weather with them.*  
  
*But, a red sky at night indicates clear skies for the next 24 hours. This is because a red sky at sunset or early evening indicates clouds to the east, with clearing on the western horizon. This allows the setting sun to be seen. Unsettled weather or storminess may have passed or be moving out.*  
  
*Therefore, I find this weather saying to be true.*
5. Using the Comic Creator, or other drawing tools, students should illustrate their weather saying and their research.