

**Mini Assignment #1: Write and Cite a Factual Document****Rainbows**

Rainbows appear as distinct bands of colors, those within the capability of human vision. The colors usually seen are red, orange, yellow, green, blue, indigo and violet. Isaac Newton first divided the spectrum into these seven colors in the 1600s ("Rainbow", n.d.). There is a mnemonic to help remember those colors; Richard Of York Gave Battle In Vain (ROYGBIV) ("Roy G. Biv", n.d.).

There are many kinds of rainbows; singles, doubles, and supernumeraries. There are also rainbow's "cousins." All of these cousins require water mist, vapor, fog or even ice crystals and a light source such as the Sun or Moon. One example is a corona. When light from either the Sun or Moon shines through water droplets, a corona, or a colorful series of small concentric rings, can be seen (Herd, 2007).

**Reference List**

Herd, T. (2007). *Kaleidoscope Sky*. New York, NY: Harry N. Abrams, Inc.

Rainbow. (2014, October 24). In *Wikipedia, The Free Encyclopedia*. Retrieved 23:25, October 25, 2014, from <http://en.wikipedia.org/w/index.php?title=Rainbow&oldid=630949534>

Roy G. Biv. (2014, September 8). In *Wikipedia, The Free Encyclopedia*. Retrieved 00:14, October 26, 2014, from [http://en.wikipedia.org/w/index.php?title=Roy\\_G.\\_Biv&oldid=624696969](http://en.wikipedia.org/w/index.php?title=Roy_G._Biv&oldid=624696969)