

Follow the scientific method to study the color of the Sun.

& Question?

① Observation: in the morning, the sun color is orange (rises)

in afternoon the sun color is <sup>white</sup> white color. in the night,  
there is no sun and <sup>in the</sup> evening, the sun color is orange. (sets)

② collect data: I check for 20 days that in morning, the color is orange, in afternoon, the color is white, in the night, the sun is not there and <sup>evening</sup> in afternoon, the color is orange. When rain comes we cannot see the sun.

③ Make a theory: normally sun color is white. when it rises & sets, the color is orange.



④ test the theory: I checked in india & america the theory  
WOTKs.

—  
The theory fails from a space shuttle  
— Sun always looks white.

Updated theory: Sun is white but  
looks in different colors on earth  
because of the 'air' on earth.