

# Light and Colors of the Moon

Using “Impress” on the computer....make a slide presentation explaining the many light and color phenomenon of the moon

Slide One: Title Page (Title, Group Members, Class, Date, Teacher)

Slide Two: Overview of the different phenomenon's

On the slides below include:

- What is the specific phenomenon?
- Why does it occur? (the science behind it)
- When does it occur?
- Pictures/examples of the phenomenon
- Diagrams explaining the phenomenon

Slide Three : Earth Shine

Slide Four: The Moon Illusion (moon larger at the horizon)

Slide Five: The Orange Moon

Slide Six : Moon Ring

Slide Seven: Moon corona/Moon Pillars

Slide Eight/Nine: Lunar Eclipses

Also Include: DANJON LUNAR ECLIPSE SCALE OF BRIGHTNESS, the three different types of eclipses,

Slide Ten: Conclusion Slide Overview-your thoughts about moon lights and colors

HINT: Following sites may be very helpful....

<http://home.hiwaay.net/~krcool/Astro/moon/#mf>

[http://www.straightdope.com/classics/a2\\_110.html](http://www.straightdope.com/classics/a2_110.html)