



# Loreto Convent Intermediate College

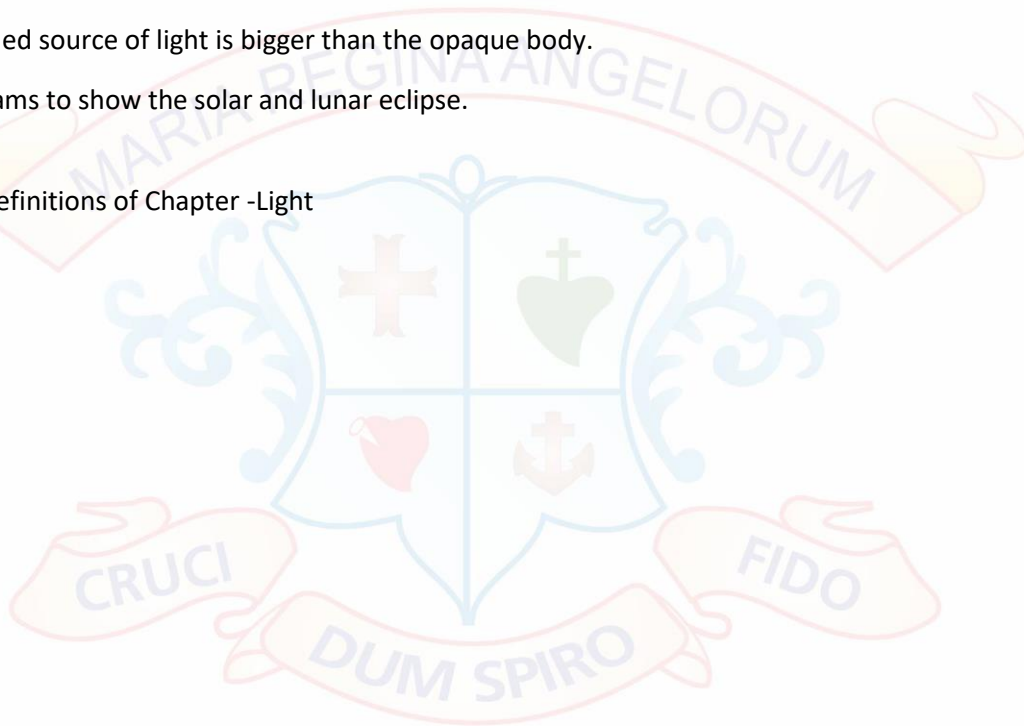
Lucknow

## WINTER VACATION HOLIDAY HOMEWORK 2024

### SUBJECT – PHYSICS

### CLASS – VI

1. Draw a diagram to show the formation of the shadow when:-
  - i) source of light is a point.
  - ii) the extended source of light is smaller than the opaque body.
  - iii) the extended source of light is bigger than the opaque body.
2. Draw diagrams to show the solar and lunar eclipse.
3. Learn the definitions of Chapter -Light



99, Mahatma Gandhi Marg, Lucknow, Uttar Pradesh - 226001



0522-2237222, +918009881030



loretocollege@yahoo.com



www.lucknowloreto.com