

H/W  
2/11/21

## Ch-5 Light

Define light Energy. Differentiate luminous and non-luminous object.

ans) Light is a form of energy that affects our eyes to produce the sensation of vision.

### Luminous objects

→ They bodies which emit their own heat and light are known as luminous objects.

→ They shine and glow by their own light.

→ They provide us light.

Ex: — Sun, stars, burning candle etc.

→ Sun glows and shines on its own.

### Non luminous objects

These bodies which do not emit their own heat and light are known as non-luminous objects.

They are visible when the light from a luminous body falls on them and after striking the objects reaches our eyes. They do not provide us light.

Ex- moon, book

A moon reflects the light of the sun and then glows.

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