

Assignment

Std. 5. Subject : Science

Ch. 10 Light And Shadow

Answer the following questions :

Q1. What is light ?

Ans. Light is a kind of energy that causes the sensation of sight.

Q2. What are luminous and non luminous objects ? give examples.

Ans. The objects that give their own light are called luminous objects.e.g the sun , candle , lamp , bulb etc.

the objects that do not give their own light are called non luminous objects.e.g chair , pen , wall , paper etc.

Q3. What are transparent materials , translucent materials and opaque materials . Give two examples of each.

Ans. Transparent materials : the material which allows the light to pass through it is called transparent

materials.eg clean air and glass.

Translucent materials : the material which allows the light to pass through it partially is called translucent material.e.g ground glass and butter paper.

Opaque material : the material which does not allow the light to pass through it is called opaque material.e.g metal sheet and cardboard.

