

PHYSICS

TOPIC: LIGHT

DEFINITIONS:

LUMINOUS OBJECTS:

They give out their light

NON-LUMINOUS OBJECTS:

They reflect light.

NOTE:

"Our eyes can see luminous objects directly e.g. bulbs and stars, while non-luminous objects are invisible to us because they reflect light from a light source into our eyes."

LAW OF REFLECTION:

The angle of incidence of the incidence ray is equal to the angle of reflection of the reflected ray.

REFLECTION:

Rebounding of light at a surface.

INCIDENT RAY:

The light ray that hits the reflecting surface

POINT OF INCIDENCE:

The point at which the incident ray hits the reflecting surface.