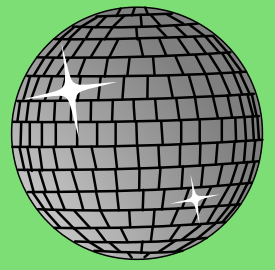




LIGHT



RECAP

Recognise sources of light.

It is not safe to look directly at the sun, even with sunglasses.

Shadows are formed when light is blocked.

You need light in order to see.

CRUCIAL KNOWLEDGE

Translucent means some light can pass through. Opaque materials do not let light pass through.

There are different light sources

Dark is the absence of light.

That light can be reflected by different materials.

The size of shadows can change depending on where the light source is.

EXTENDED KNOWLEDGE

Identify surfaces that can reflect light.

That UV light can be harmful.

KEY VOCABULARY

opaque	Not clear. Blocks light so that none gets through.
translucent	Almost see through
transparent	Clear, see through, lets light pass through
reflection	To throw back or bounce light from a surface.
mirror	A shiny surface that reflects light.

shadow	A dark shape or outline that is made when light is blocked.
reflective	A material that reflects light.
non-reflective	A material that does not reflect light.
UV light	A form of light that is emitted by the sun