

LIGHT

Light is a form of energy that allows us to see our surroundings.

TYPES OF MATERIAL

Transparent	Allows most or all light to pass through. Little to no shadow.
Translucent	Allows some light to pass through. Faint shadow.
Opaque	Blocks all light. Shadow is very dark.

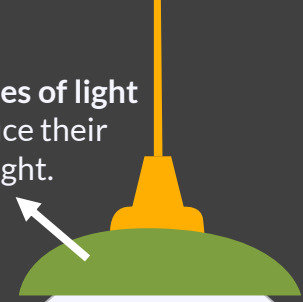
SIZE OF SHADOW

Increase size of shadow	Decrease distance between light source and object. Increase distance between object and screen.
Decrease size of shadow	Increase distance between light source and object. Decrease distance between object and screen.

All other objects reflect light from a light source.



Sources of light produce their own light.



Light travels in straight lines.



Reflected light entering your eyes helps you see the object.



When light is blocked, it forms a shadow in a similar shape to the object.



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