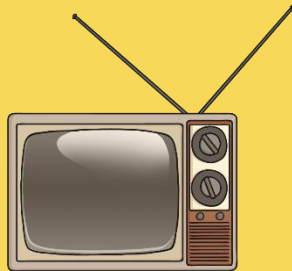
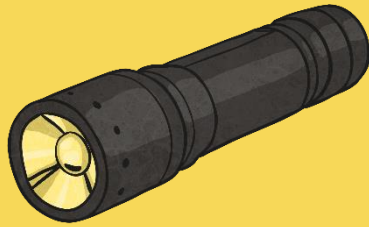
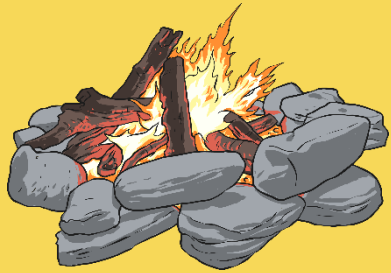


Light and Shadows

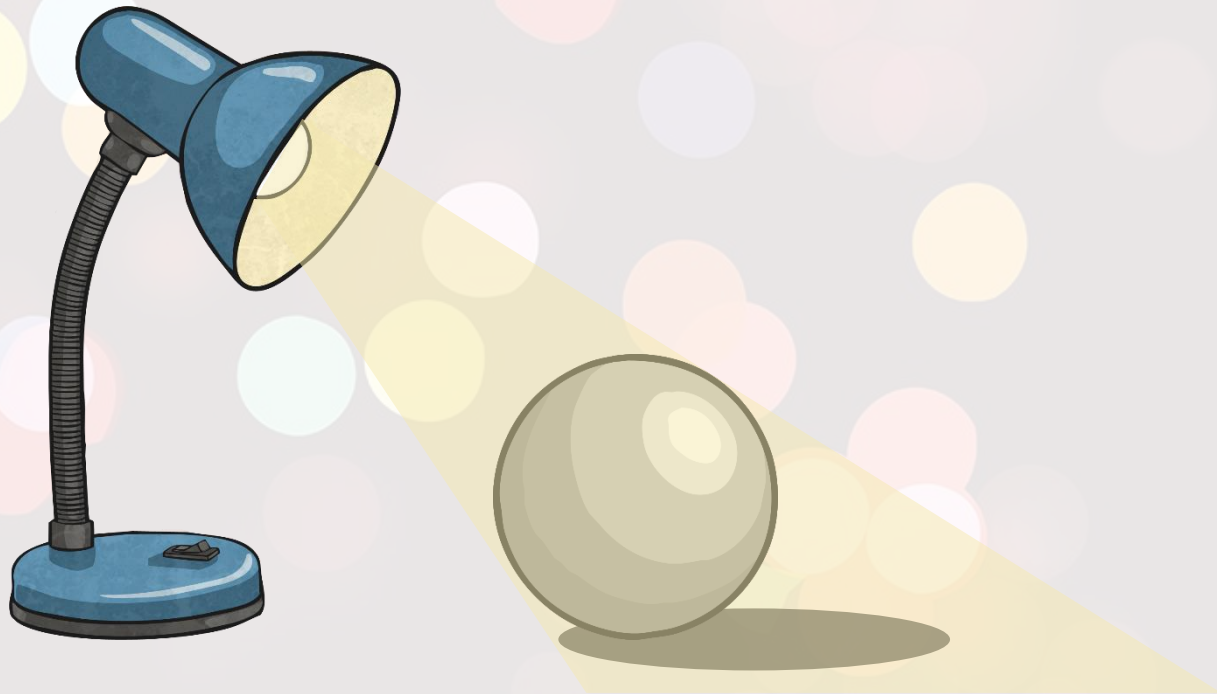
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Objects that give out light are called
sources of light.



Shadows

Shadows are created when a source of light shines on an object but the light is blocked and does not pass through it.



Opaque

When light will not pass through an object.

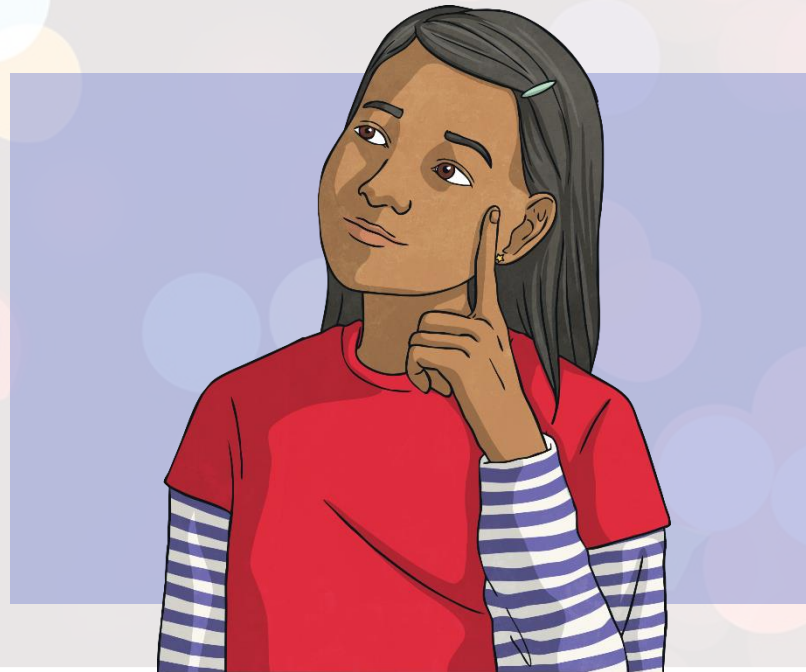
Translucent

When an object allows some light to pass through it.

Transparent

When light passes through an object.

Are the following objects opaque, translucent or transparent?



A book



Opaque

A glass



Transparent

Tracing paper



Translucent

Which sort of objects make the darkest shadow?

How can you change the size of a shadow?





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