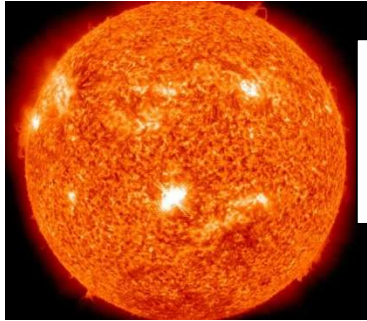


Rolvenden Primary School- Knowledge Organiser



A light source is something which creates light.

The moon is not a light source, it reflects the Sun's light.

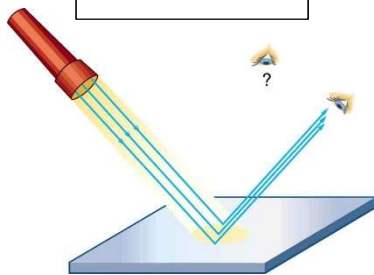


We protect our skin and eyes against harmful light from the Sun.

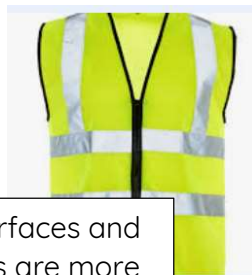


Shadows are caused when an opaque object blocks light. It leaves a dark patch behind in the shape of that

Mirrors reflect light.



Some surfaces and materials are more reflective than others.



Vocabulary

Key Words	Definition
Infrared	An invisible type of light which the sun gives out. This is what bring the sun's warmth to Earth.
light source	An object which creates light.
Opaque	Describes a material which allows no light through it.
Reflection	Where light bounces back off a material.
Shadow	A dark area where light has been blocked by an opaque object.
Translucent	Describes a material which allows a small amount
Transparent	Describes a material which allows light through it. You can see clearly though something transparent.
Ultra-violet	An invisible type of light which the sun gives out. This is what can damage our skin and eyes