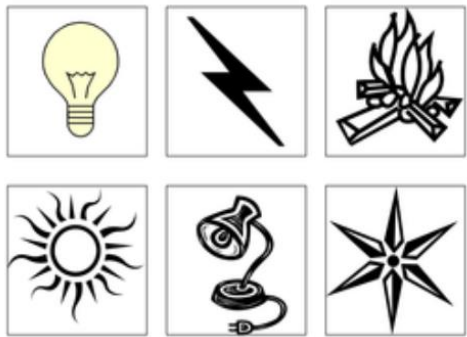


Year 1 and 2 Science Knowledge Organiser – Light

Light sources can be **natural** like the the Sun or from things burning. We also get **light** from **man-made** objects such as lamps, torches, candles, phones and televisions.



Our 5 senses are see, smell, hear, touch and taste.



Working Scientifically Vocabulary	Meaning
science	Finding out about the world around us.
scientists	People who ask questions and find things out about the world around us.
test	Something that we do to find out what happens.

A **rainbow** is something we can see, most often when there is a mix of sun and rain showers.



For rainbows to form, we need two things - **sunlight** and **rain**.

Sunlight

Rainbows appear when white light is spread out into all these different colours.

Rain

When sunlight enters a raindrop, the different colours are bent at different directions.

Scientific Vocabulary	Meaning
senses	Our senses help us to learn about the world around us.
night	When an area is in darkness, we call it night-time.
day	When the sun's light is shining on an area, we call it daytime.
material	A material is something that an object is made from,
reflective	Reflection is when light bounces off of an object.
light sources	A light source is anything that gives off light.