SOURCES OF LIGHT

We need light to see things. Light can come from different sources. During the daytime our main source of light is the sun. But when it gets dark we use other sources of light to help us see.







candle



lantern



Year 1 Summer Term LIGHT

LETTING LIGHT THROUGH

Some materials let light shine though them and some don't.



Wood doesn't let any light pass through and it is good for making shadows because it blocks out the light.

Other materials let different amounts of light

through. Some materials like ${\it {\bf glass}}$ are very good at letting light

through. This is important so that we can use it in our windows to see through.

Other materials like different kinds of **plastic** let different amounts of light through. This is one of the reasons why plastic is very useful.



OLSE Science Knowledge Organiser

REFLECTING LIGHT

Some materials are very good at reflecting light. We can see our reflections in these objects.



Mirrors are really good at reflecting light but many other objects also reflect light.

Shiny and smooth objects can also reflect some light and if you look really hard you might be able to see yourself e.g. in a window or a car door.

The moon does not have its own light. It reflects the light of the sun like a mirror



