

Light - is the form of energy that you can see and the reason why we can see objects around us. Light travels in straight lines.

Natural light sources are:

1) The Sun is a star with the most abundant and the least expensive in the world

2) Flames or Sparks from Fire

emit means "gives off"

The sun and other stars emit light in all directions using waves or rays (similar to spokes on a bicycle). This is known as radiation. The sun produces its energy using a process called Nuclear Fusion. Energy such as light that travels by radiation, like the sun, is known as **radiant energy**.

Since we do not always have the light from the sun, we have developed artificial light sources Examples: light bulb, flashlight

Interesting fact - less than 0.0000001% of the sun's energy actually reaches the earth

[Light: Crash Course Astronomy #24 - YouTube](#)