

Opening extract from  
**Oxford Primary  
Science Dictionary**

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## light

Light is a form of energy we can detect with our eyes. Light can be split into the colours of the spectrum.



⇒ colour, energy, rainbow, spectrum

Where an object blocks the light, you get a shadow.

## lightning

Lightning is the flash of light caused when an electrical spark jumps between clouds. The spark can also jump between a cloud and the ground.

During thunderstorms, lightning can strike buildings, trees, or animals.



⇒ electricity, thunder

## limb

A limb is a part of the body that sticks out. Legs, arms, and wings are all limbs.

⇒ humerus

leg of a frog



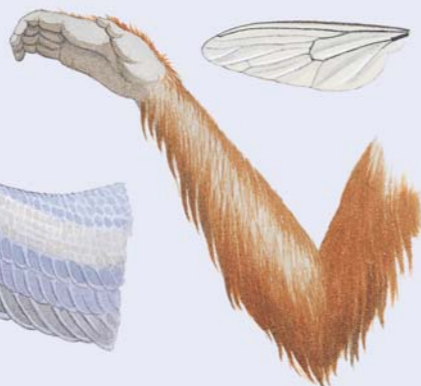
wing of an insect



wing of a bird

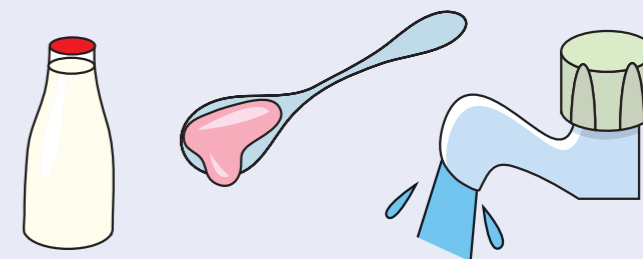


arm of an ape



## liquid

Liquids flow and take the shape of their container.



⇒ fluid, gas, solid

In a liquid the particles flow over each other.

## liver

The liver is one of the main organs of the body. It is an energy store and the body's main producer of chemicals.

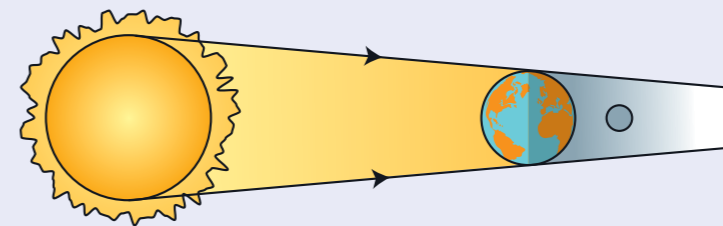


⇒ chemical, energy, organ

## lunar

Anything to do with the Moon is called lunar. The lunar month is approximately 28 days long.

⇒ eclipse



In a lunar eclipse the shadow of the Earth stops the Sun's light from hitting the full Moon.

## lung

The lungs are organs that take in oxygen from the air and excrete carbon dioxide from the body.

Inside the lungs are branching air tubes called bronchioles.

⇒ air, carbon dioxide, excrete, oxygen

