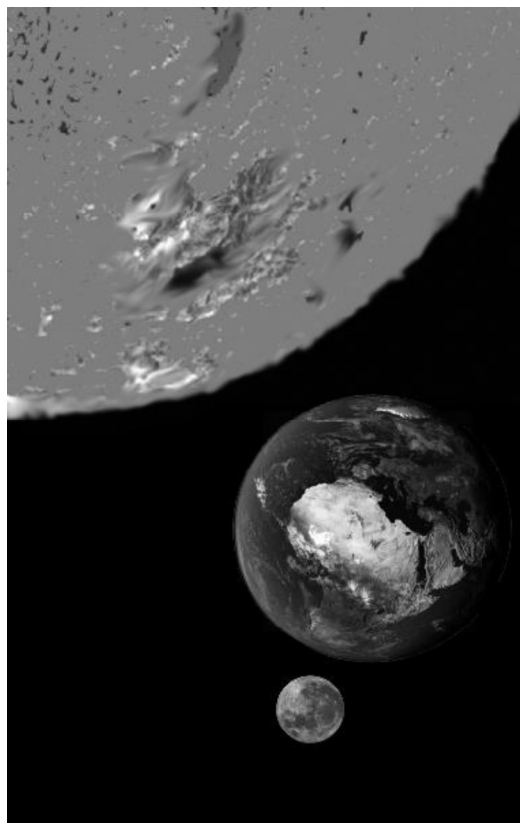


SUN, EARTH AND MOON

Read this information about the Sun, Earth and Moon. Then look at the meanings given in the table below. Find the relevant words in the text.



At the centre of our solar system is our nearest star, the Sun. It is composed mainly of two gases: hydrogen and helium. Approximately one million Earths would fit inside the Sun. It takes 365 days for our planet to orbit the Sun.

The Earth has its own satellite: the Moon. Its orbit of the Earth takes 27.3 days. It is not a source of light. Instead it reflects light from the Sun. Recent discoveries have shown that the Moon has some atmosphere, but no air we could breathe. Scientists believe that its craters were caused by the impact of meteorites hitting its surface.

The Earth is one of eight planets orbiting the Sun. (Pluto was once classified as a planet until recently.) One significant feature of the Earth is that about 71% of its surface is covered with water. Water is an essential requirement for life.

Now find words that have the meanings shown in the table:

meaning	word
be made of	composed
almost exactly	approximately
take a path round an object in space	orbit
an object in space that revolves round a planet	satellite
the gases surrounding a planet or moon	atmosphere
the striking of one thing against another	impact
identified as part of a group	classified
important	significant
absolutely necessary	essential