

## Space

1 Use the words/phrases in the list to fill in the gaps:

- dwarf planet • Moon
- atmosphere
- light-years
- waves • orbit

Pluto became known as a  
1) ..... in 2006.

▶ Video

One day on planet Venus is longer than a whole year on Earth! This is because it takes longer for the planet to rotate in a full circle than it takes to 2) ..... around the Sun.

Scientists believe that there may be a planet entirely made of diamonds 40 million

3) ..... away!



The 4) ..... used to be part of the Earth! It broke off when a large object hit the Earth billions of years ago.

### Did you Know?

The world's first orbiting satellite, Sputnik, was launched from Kazakhstan in 1957.

2 Which of these amazing facts did you already know?

There is no sound in space because it has no 5) ..... However, astronauts can still communicate because radio 6) ..... can travel through space.

