

## Planets – Glossary

**agriculture** noun [uncountable]  
the work, business or study of farming  
*Most of the population is employed in agriculture and fishing.*

**atmosphere** noun [countable]  
the air round the Earth or round another planet

**commerce** noun [uncountable]  
the activity of buying and selling goods and services

**counterpart** noun [countable]  
someone or something that has the same job or purpose as another person or thing, but in a different country, time, situation or organisation  
*The prime minister is meeting his German counterpart.*

**dense** adjective  
a dense substance is very heavy in relation to its size

**diameter** noun [countable/uncountable]  
a straight line that crosses a circle through the centre, or the length of this line  
*a pipe with a 4-inch diameter*

**diver** noun [countable]  
someone who swims under water, especially as their job

**dust storm** noun [countable]  
a storm during which a very strong wind blows a lot of dry soil around

**god/goddess** noun [countable]  
one of the male/female spirits or beings with special powers that people in some religions believe in and worship

**Greek** adjective  
relating to Greece, or its language or culture

**helium** noun [countable]  
a gas that is lighter than air, often used for lifting large balloons

**hydrogen** noun [countable]  
a gas that has no colour or smell and is lighter than air

**messenger** noun [countable]  
someone who delivers messages to people, often as their job

**moon** noun [countable]  
an object similar to a planet that goes round another planet, as the Moon goes round the Earth  
*the first spacecraft ever to land on the Moon*

**mythology** noun [countable/uncountable]  
a collection of ancient myths, especially those of a particular country or religion

**neighbouring** adjective  
near each other

**nitrogen** noun [uncountable]  
a gas with no colour or smell that exists in large quantities in the air that we breathe

**orbit** verb [intransitive/transitive]  
to move around a large object in space such as a planet

**oxygen** noun [uncountable]  
a gas in the air that has no smell or taste, and that all animals depend on to breathe

**radiate** verb [intransitive/transitive]  
to produce energy in the form of electromagnetic waves such as heat, light or radio waves

**Roman** adjective  
relating to or from ancient Rome or its empire

**satellite** noun [countable]  
a natural object such as a moon that moves around a planet

**solar system** noun [countable, usually singular]  
a star and the planets that go round it, especially the Sun and the group of planets that includes the Earth

**volcano** noun [countable]  
a mountain that forces hot gas, rocks, ash and lava (melted rock) into the air through a hole at the top  
*The volcano last erupted over fifty years ago.*

**winged** adjective  
a winged creature has wings