

# Venus

## Fun fact for kids



Venus is the second planet from the Sun.



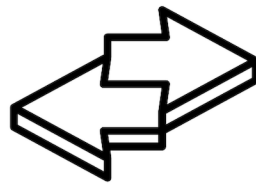
It's about the same size as Earth, earning it the nickname "Earth's twin."



Venus has thick clouds made of sulfuric acid.



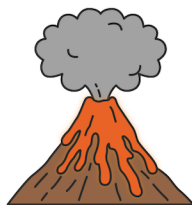
A day on Venus is longer than a year on Venus!



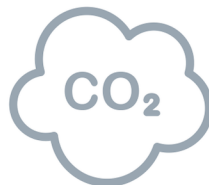
Venus spins in the opposite direction to most planets, including Earth.



The surface temperature of Venus is hotter than Mercury, reaching up to 475°C (900°F).



Venus has many volcanoes, and some might still be active.



The atmosphere of Venus is mostly carbon dioxide.



The pressure on Venus's surface is 90 times that of Earth.



Venus was named after the Roman goddess of love and beauty.



The Soviet Union's Venera 7 was the first spacecraft to land on Venus in 1970.



Venus has a phenomenon called "runaway greenhouse effect," causing its extreme temperatures.