

Did you know?

- Gold is the only metal that is yellow or 'golden'. Other metals may develop a yellowish colour, but only after they have oxidised or reacted with other chemicals.
- Gold is very stretchy! 28 g of gold can be stretched into a gold thread that is five miles long.
- Pure gold is so soft that you can mould it with your hands.
- Gold metal flakes may be consumed in food or drink.
- No one is completely sure about the origins of gold. Some astronomers think that gold might come from rare neutron-rich explosions, such as the collision of neutron stars. If you own anything gold, it's possible that you have a souvenir from one of the most powerful explosions in the universe!
- Gold has many uses. As well as for money and jewellery, it is used in electronics, dentistry, medicine and to colour glass.
- If all the gold extracted from the Earth so far was melted, it would make a cube measuring approximately 25 m³.
- Gold is one of the densest, and therefore heaviest, metals in the world.
- The biggest gold nugget ever found weighed approximately 90 kg and was unearthed in Australia.
- Stargates, wormholes, portals and shortcuts through space and time have been the subject of theoretical physics for decades. Scientists are still trying to find out if they really exist in our universe.
- Gold is a popular choice of material for medals, statues and trophies. Academy Award, Olympic and Nobel Prize winners all receive golden rewards in recognition of their achievement.
- In Greek mythology, King Midas had the power to turn everything he touched to gold. This became known as the 'golden touch', or the 'Midas touch'. According to legend, Midas died of starvation.

