

AI doesn't 'think' like humans. It learns patterns from huge amounts of data and makes decisions based on logic, not emotions.

Your phone is more powerful than the computers used for the moon landing in 1969.



Everything is made of atoms – and if you lined up the atoms in a grain of salt, they'd stretch more than a kilometer!



You are made of stardust – almost every element in your body was formed inside stars billions of years ago.

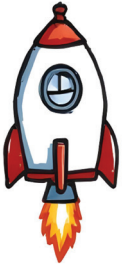


The acid in the human stomach can dissolve razor blades.

THE EARTH IS A MAGNET.

Bananas are naturally radioactive – they contain potassium-40, a radioactive isotope.

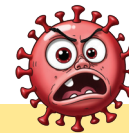
You're technically moving at 1 600 km/h while sitting still – because Earth is spinning!



Helium can escape Earth's gravity – once released, it floats into space and is gone forever.



THE FACT OF THE MATTER



Viruses are not really alive – they can't reproduce or carry out life functions unless it's inside a host cell.

Time moves slower the faster you go – according to Einstein's theory of relativity, astronauts age slightly slower in space.

Light can be bent by gravity – massive objects like black holes can actually bend light beams.

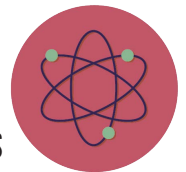


Your stomach gets a new lining every few days – to protect itself from being digested by its own acid.

Doctors use AI to help detect diseases, such as cancer, from X-rays and scans faster and sometimes more accurately than humans.

Lasers can trap and move small objects – scientists use them in "optical tweezers" to move cells or atoms.

Quantum particles can be in two places at once – until observed, they exist in a state of probability.



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SOME AI SYSTEMS, LIKE THOSE THAT PLAY VIDEO GAMES OR CHESS, USE REINFORCEMENT LEARNING. THIS IS ESSENTIALLY LEARNING BY TRYING, FAILING, AND IMPROVING.

