

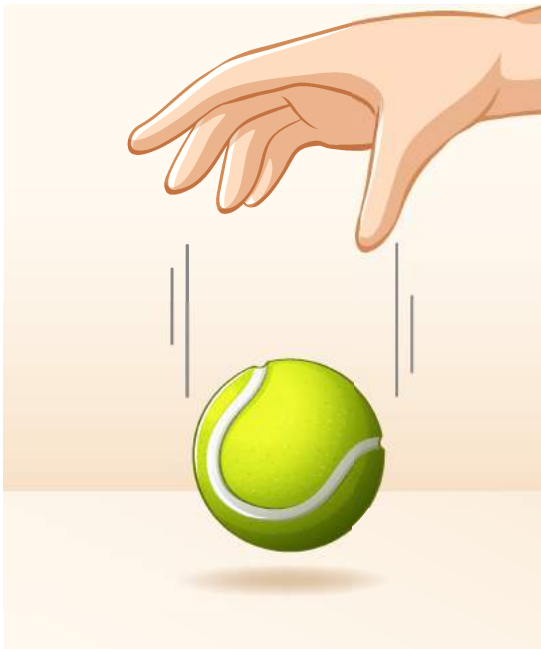
WHAT IS GRAVITY?

Gravity is the force that attracts two objects towards each other. It is what keeps us on the ground and the planets in orbit around the sun. The force of gravity depends on two things: the mass of the objects and the distance between them.



The more massive an object is, the stronger its gravitational pull will be. This is why the Earth, which has a large mass, has a strong gravitational pull that keeps us and everything on its surface firmly attached to the ground.

The distance between two objects also affects the strength of the gravitational pull. The closer two objects are to each other, the stronger their gravitational pull will be. This is why objects in space, like satellites and the International Space Station, are in constant danger of falling back to Earth.



Gravity plays a major role in our lives and the world around us. Without it, we would float off into space and the planets would not stay in orbit around the sun.

Gravity is also a fundamental force of the universe, and scientists are still studying it to learn more about how it works and its effects on the cosmos.

[Click here](#) for some simple, and fun, gravity experiments.

GRAVITY

