# THE MOONS OF OUR SOLAR SYSTEM



#### Earth's Moon

A barren, cratered satellite that affects Earth's tides and is the only natural satellite we've visited.



# Titan (Saturn)

The second-largest moon in the solar system, Titan has a thick atmosphere and is a target for future exploration.



### Europa (Jupiter)

An icy moon with a subsurface ocean that could potentially harbor life.



### lo (Jupiter)

The most volcanically active body in the solar system due to tidal forces from Jupiter's gravity.



# Ganymede (Jupiter)

The largest moon in the solar system, even larger than the planet Mercury, with a magnetic field.



# **Exploring Moons**

Many moons, like Europa and Titan, are being studied for signs of past or present life.