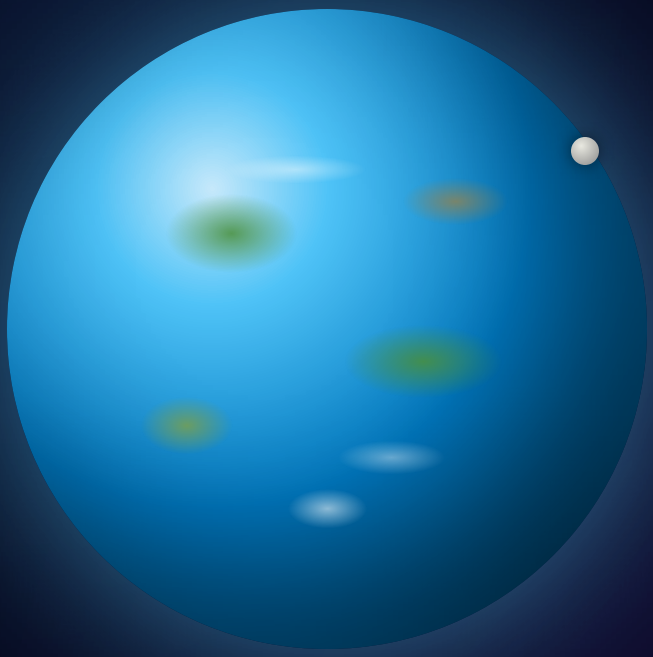
SOLAR SYSTEM SPOTLIGHT

EARTH

Our home — the only world we know with oceans, plants, animals, and people. A perfect blue and green marble in space.



3rd	365	24	1
PLANET FROM THE SUN	DAYS = 1 EARTH YEAR	HOURS = 1 EARTH DAY	MOON

★ ★ ★ DID YOU KNOW? ★ ★ ★

THE GOLDILOCKS ZONE

Earth orbits at exactly the right distance from the Sun for **liquid water** to exist on the surface — not too hot, not too cold. It's why life can thrive here.

A MAGNETIC SHIELD

Earth's iron core generates a powerful **magnetic field** that wraps around the whole planet, deflecting harmful particles from the Sun like an invisible force shield.