

EARTH

Our Home Planet

Distance From Sun

94,510 Mil

Length Of Year

365 Earth Days

One Way Light Time

To The Sun

8.455 Mins



Planet Type

Terrestrial

10 Need-to-Know Things About Earth

1

MEASURING UP

If the Sun were as tall as a typical front door, Earth would be the size of a nickel.

2

THIRD ROCK

Earth orbits our Sun, a star. Earth is the third planet from the Sun at a distance of about 93 million miles (150 million km).

3

AS THE WORLD TURNS

A day on Earth is 24 hours. Earth makes a complete orbit around the sun (a year in Earth time) in about 365 days.

4

WE'RE ON IT

Earth is a rocky planet with a solid and dynamic surface of mountains, canyons, plains and more. Most of our planet is covered in water.

5

BREATHE EASY

Earth's atmosphere is 78 percent nitrogen, 21 percent oxygen and 1 percent other ingredients—the perfect balance to breathe and live.

6

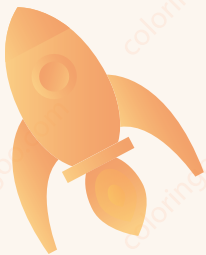
OUR COSMIC COMPANION

Earth has one moon.

7

RINGLESS

Earth has no rings.



8

ORBITAL SCIENCE

Many orbiting spacecraft study the Earth from above as a whole system—observing the atmosphere, ocean, glaciers, and the solid earth.

9

HOME, SWEET HOME

Earth is the perfect place for life as we know it.

10

PROTECTIVE SHIELD

Our atmosphere protects us from incoming meteoroids, most of which break up in our atmosphere before they can strike the surface.



Source: nasa.gov