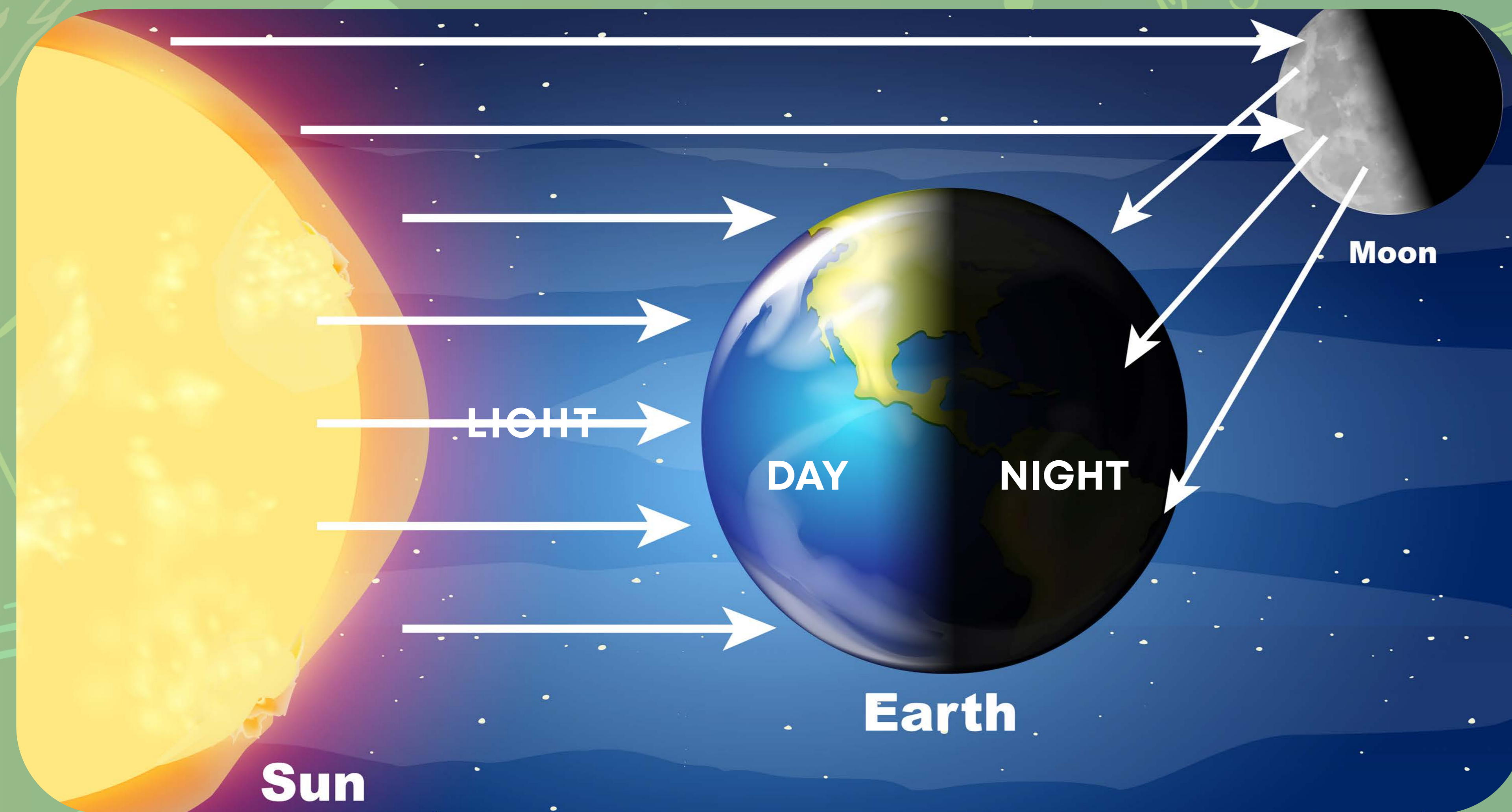
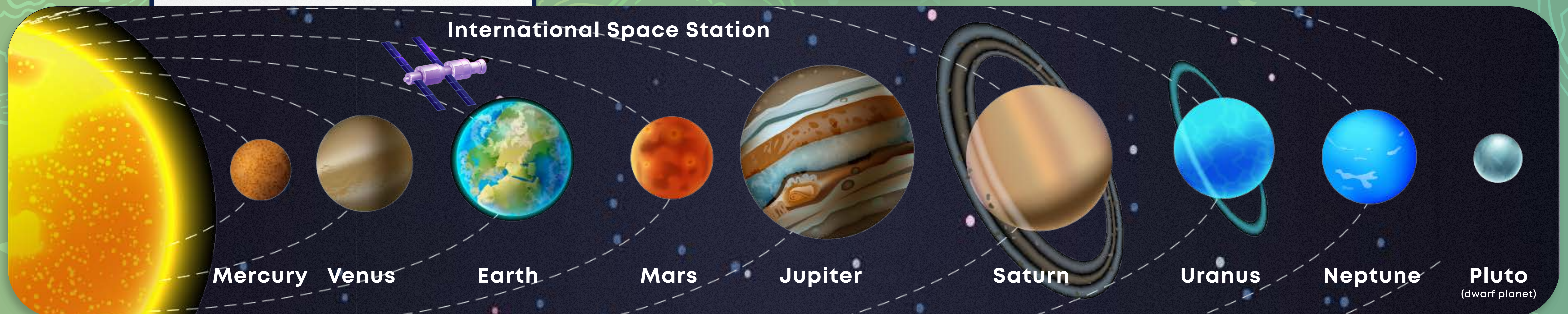


## PHASES OF THE MOON



## THE SOLAR SYSTEM



### KEY VOCABULARY

Solar System

the **Sun, the eight planets, their moons**, and other smaller objects together make our Solar System

planets

the planets in our solar system are **Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune** (Pluto is a dwarf planet)

orbit

the **path of an object around another**, orbits usually follow a circular shaped path, e.g., the Earth orbits the Sun

rotate

turning **around an axis**; the Earth rotates as it orbits the sun

Moon

our **moon orbits the Earth**, it is made of rock and metal, and some - but not all - planets have moons (some planets have more than one moon)

reflect

when **light bounces from an object**, e.g., light from the Sun reflects on our moon, making it look like it is shining

waxing

when we can see **more of the moon** each night

waning

when we can see **less of the moon** each night

constellation

a **group of stars that form a pattern** or picture that people have told stories about