

The Solar System ::|·

asteroid

(noun)

 **Science a-z.com** WORD CARD

The Solar System ::|·

an irregularly shaped
rock that orbits a star

 **Science a-z.com** DEFINITION CARD



The Solar System ::|·

asteroid belt

(noun)

 **Science a-z.com** WORD CARD

The Solar System ::|·

the area in space
between Mars and
Jupiter where most
asteroids orbit together

 **Science a-z.com** DEFINITION CARD



The Solar System ::|·

atmosphere

(noun)

 **Science a-z.com** WORD CARD

The Solar System ::|·

a layer of gases
surrounding a planet,
star, or moon

 **Science a-z.com** DEFINITION CARD

The Solar System ☼☼☼

comet

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a space object made
of ice and dust that orbits
a star and develops
a long, bright tail
as it nears its star

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

core

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

the center of an object

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

crater

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a hole in the ground
caused by the impact of
an object from space

 **Science a-z.com** DEFINITION CARD

The Solar System :

dwarf planet

(noun) **Science a-z.com** WORD CARD

The Solar System :

a nearly round object
that orbits a star,
is smaller than a planet,
and is not a satellite
of another object

 **Science a-z.com** DEFINITION CARD

The Solar System ::|·

Earth

(noun) **Science a-z.com** WORD CARD

The Solar System ::|·

the third planet
from the Sun;
the planet we live on

 **Science a-z.com** DEFINITION CARD

The Solar System :

gas

(noun) **Science a-z.com** WORD CARD

The Solar System :

a substance with no fixed
volume or shape that
can expand freely

 **Science a-z.com** DEFINITION CARD

The Solar System ☼☼☼

gas giant

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a large planet that
is mainly made up
of gases

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

gravity

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

the force that pulls
all objects toward
each other

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

helium

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

the second lightest
chemical element;
often a gas

 **Science a-z.com** DEFINITION CARD

The Solar System ☼

hydrogen

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼

the lightest chemical element; often a gas

 **Science a-z.com** DEFINITION CARD



The Solar System ☼

Jupiter

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼

the largest planet in our solar system and the fifth from the Sun; a gas giant

 **Science a-z.com** DEFINITION CARD



The Solar System ☼

Kuiper Belt

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼

an area of our solar system beyond the orbit of Neptune where a group of minor planets and other objects orbit the Sun

 **Science a-z.com** DEFINITION CARD

The Solar System :::

Mars

(noun)

 **Science a-z.com** WORD CARD

The Solar System :::

a small reddish planet
that is fourth from the
Sun; a terrestrial planet

 **Science a-z.com** DEFINITION CARD



The Solar System :

mass

(noun)

 **Science a-z.com** WORD CARD

The Solar System :

the measure of the
amount of matter
in an object

 **Science a-z.com** DEFINITION CARD



The Solar System :::

matter

(noun)

 **Science a-z.com** WORD CARD

The Solar System :::

anything that takes up
space and has weight

 **Science a-z.com** DEFINITION CARD

The Solar System ☼☼☼

Mercury

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

the smallest planet
in our solar system and
the closest to the Sun;
a terrestrial planet

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

methane

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a colorless, odorless,
flammable gas
commonly called
"natural gas"

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

moon

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a solid object that
travels around a planet;
a natural satellite

 **Science a-z.com** DEFINITION CARD

The Solar System ☼☼☼

Moon

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

Earth's only
natural satellite

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

Neptune

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a large blue planet that
is eighth from the Sun;
a gas giant

 **Science a-z.com** DEFINITION CARD



The Solar System ☼

nucleus

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼

the center of a comet,
made of small particles
of ice and frozen gas
that can turn to vapor
and form a tail as the
comet nears a star

 **Science a-z.com** DEFINITION CARD

The Solar System ☼☼☼

orbit

(verb)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

to revolve around
another object

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

oxygen

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a gas that has no color,
taste, or smell, and
which people need to live

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

planet

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a very large object
that orbits a star

 **Science a-z.com** DEFINITION CARD

The Solar System ☼☼☼

Pluto

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a dwarf planet that was discovered in 1930 and that was once considered a planet

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

revolution

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a single journey along an orbital path

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

rotation

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a single turn of something around an axis or a fixed point; spinning

 **Science a-z.com** DEFINITION CARD

The Solar System :

satellite

(noun)

 **Science a-z.com** WORD CARD

The Solar System :

a natural or human-made object that orbits Earth or another object in space

 **Science a-z.com** DEFINITION CARD



The Solar System ::|·

Saturn

(noun)

 **Science a-z.com** WORD CARD

The Solar System ::|·

a planet with large rings around it that is sixth from the Sun; a gas giant

 **Science a-z.com** DEFINITION CARD



The Solar System ::|·

solar system

(noun)

 **Science a-z.com** WORD CARD

The Solar System ::|·

a group of objects in space that orbit a star

 **Science a-z.com** DEFINITION CARD

The Solar System ☼☼☼

star

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

a body in outer space,
made of hot gases,
that shines in the
night sky

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼☼

tail

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼☼☼

the bright, vaporized
part of a comet that
points away from the Sun

 **Science a-z.com** DEFINITION CARD



The Solar System ☼☼

terrestrial

(adjective)

 **Science a-z.com** WORD CARD

The Solar System ☼☼

like Earth; describes
planets that are rocky
and Earthlike in size

 **Science a-z.com** DEFINITION CARD

The Solar System ☼

Uranus

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼

a large blue-green planet
that is seventh from the
Sun; a gas giant

 **Science a-z.com** DEFINITION CARD



The Solar System ☼

Venus

(noun)

 **Science a-z.com** WORD CARD

The Solar System ☼

a small planet that
is second from the Sun;
a terrestrial planet

 **Science a-z.com** DEFINITION CARD



The Solar System

 **Science a-z.com** WORD CARD

The Solar System

 **Science a-z.com** DEFINITION CARD