

Dear Riyan,

May your days be filled with wonder, your nights with shining stars,
and your dreams with endless galaxies.

Always reach high, shine bright, and know that the universe is yours to explore.

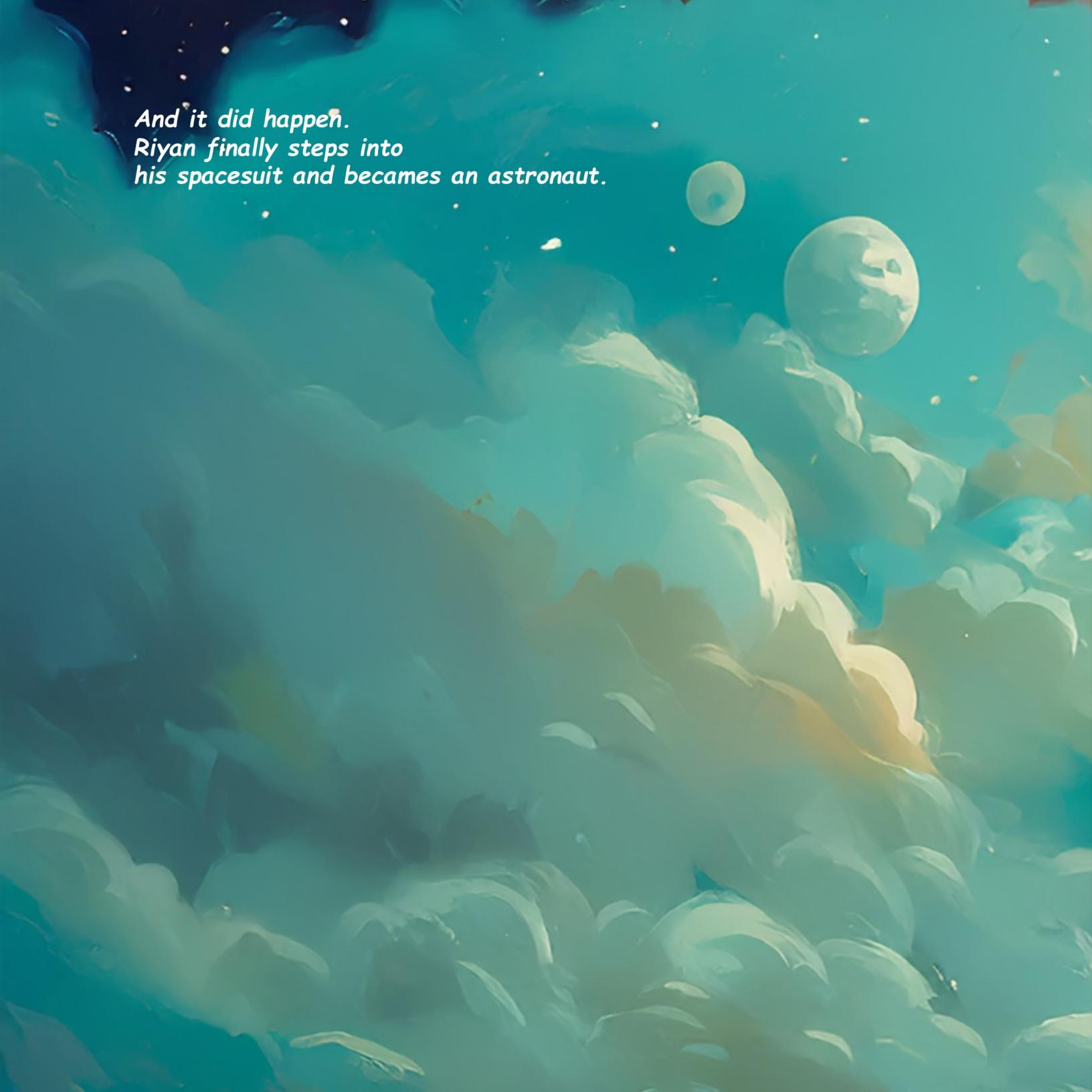
The moon watched gently from above.





*Riyan sat by his bedroom window, staring at the vast night sky.
As long as he could remember, he always wanted to be an astronaut.*

*And it did happen.
Riyan finally steps into
his spacesuit and becomes an astronaut.*





*Riyan is on his way to his next great adventure.
A sleek spaceship awaits beneath the wide open sky.
With steady steps, he walks toward it, ready for the journey ahead.*



*It is a flawless launch.
Riyan is now a traveler of the universe.*





WOOF



*The ship's engines roar as it soars into space,
and the blue planet below slowly
fades into silence.*

*There's the space station, a gleaming structure
floating like a jewel against the velvet black.*





The control panel lights begin to blink— docking sequence initiated.

*The shuttle's thrusters adjust for alignment,
guiding the vessel with gentle precision
toward the station's docking port.*





Riyan takes his first steps into the space station, eyes full of wonder, ready to begin the adventure of a lifetime.

A soft chime echoes: "DING!" And out steps Zyro, the station's cheerful robotic assistant, glowing with curiosity and ready to help.

Zyro's Pod



Riyan saw the robot and went closer to take a good look.
he had never seen an actual robot before.

Whoa! Are you a real robot?

Affirmative! I'm Zyro,
your onboard assistant.
Welcome aboard, Commander Riyan!

Commander Riyan! I like the sound of that!
Thanks! It's my first time in space.
and it's so much fun.

Let's crank up the fun!
Disabling artificial gravity now.





Riyan and Zyro glide
effortlessly through the
station's corridors,

Wohoo!

Wait for me,
Commander Riyan!

Soon they were inside the Orbitorian - the command deck of the space station.

Wow, look at the Earth... it's so beautiful.

Are there more planets out there?

Affirmative. Earth is the most beautiful planet full of life, colors, and wonders.

Oh yes, there are eight planets in our solar system, each unique and fascinating. Would you like me to show you?

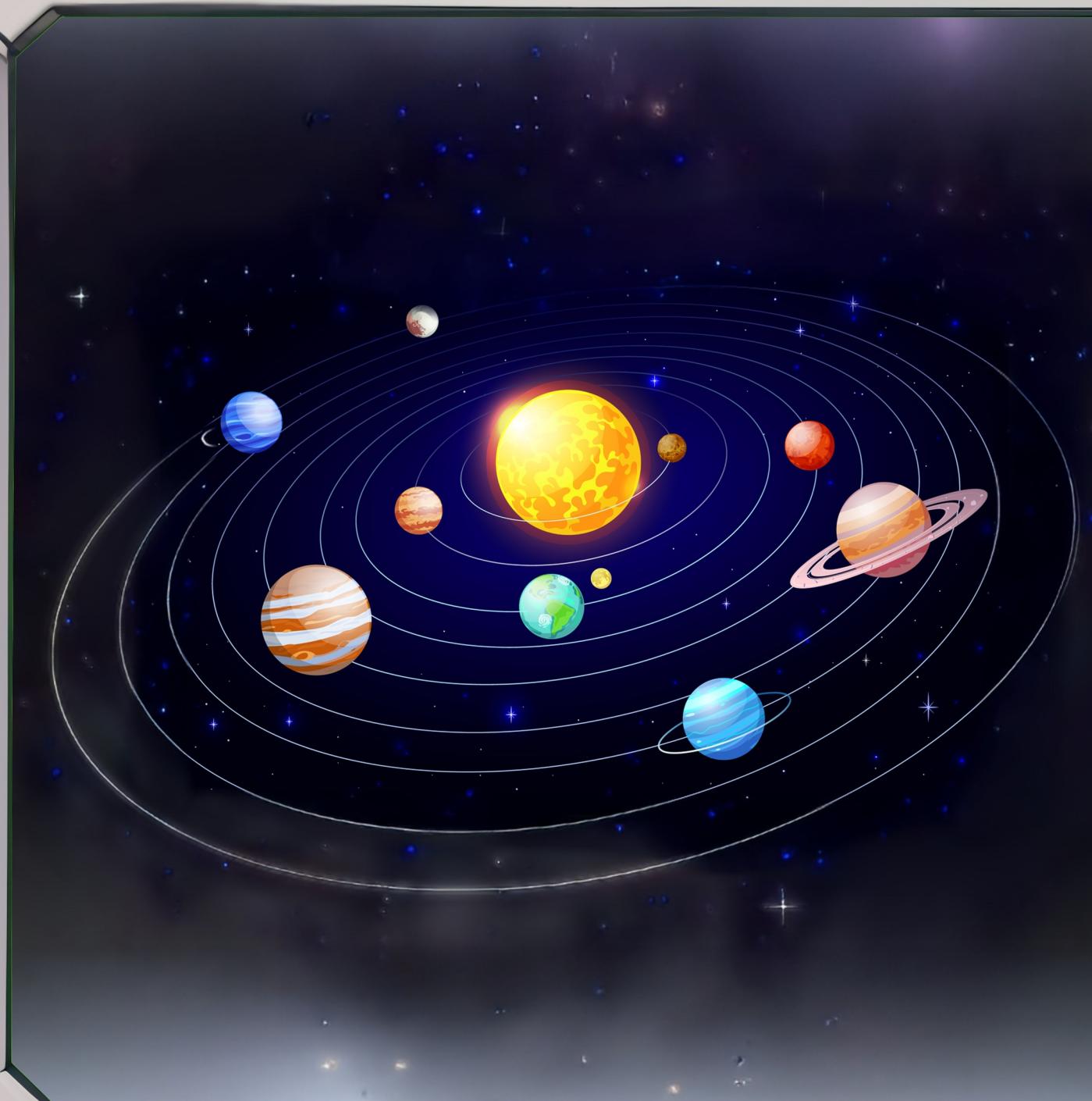




Welcome to the Cosmic Explorer 9000
your personal guide to the solar system
and beyond

Hold tight, Commander. We're about
to launch a journey through space and
time without leaving the station!

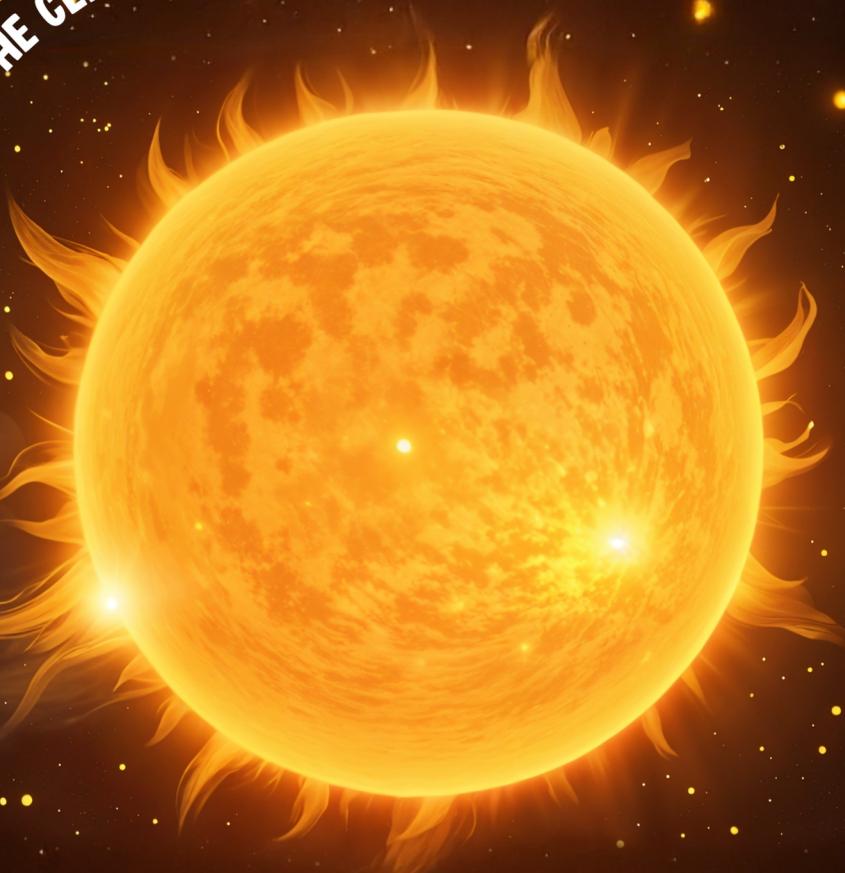
Whoa...
this is awesome!



The solar system is like a big space neighborhood with the Sun in the center, keeping everything in orbit. There are eight amazing planets, plus comets, asteroids, and even dwarf planets like Pluto. Some planets have rings, some have moons, and all have their own cool stories. It's a giant cosmic adventure waiting to be explored!

SUN

THE STAR AT THE CENTER OF IT ALL!



The Sun is a huge ball of hot, glowing gases at the center of our solar system. It gives us light and warmth and helps plants grow on Earth. Even though it's super far away, it's so big that over one million Earths could fit inside it! The Sun is what keeps all the planets in orbit, like a giant magnet in space.

MERCURY

THE FASTEST PLANET IN THE RACE!



Closest planet to the sun is Mercury. It is the smallest planet in our solar system and also the fastest! It zooms around the Sun in just 88 Earth days, making its year the shortest of all the planets. Even though it's the closest to the Sun, it's not the hottest—because it has no thick atmosphere to trap heat. Its rocky surface is full of craters, and it has no moons at all!



VENUS

HOTTER THAN A PIZZA OVEN!

Venus is the second planet from the Sun and is the hottest planet in our solar system—even though it's only the second from the Sun! Its thick, cloudy atmosphere traps heat like a giant oven. Venus is also the brightest planet in our night sky—it can shine like a star! And here's something cool: it spins backwards and very slowly, so one day on Venus is longer than its whole year! Venus is about the same size as Earth.



EARTH

THE ONLY PLACE WE CALL HOME!

Our home planet Earth is the third planet from the Sun, and the only one known to have life. It has the perfect mix of air, water, and warmth for plants, animals, and people to live. Earth is the only planet with oceans and weather like rain, wind, and snow.

MARS

THE RED PLANET WITH ROBOT



Mars is the fourth planet from the Sun, and it's known as the Red Planet because of its rusty color. It has the tallest volcano in the solar system—Olympus Mons, which is three times taller than Mount Everest! Mars has two moons and giant dust storms that can cover the whole planet.

JUPITER

THE GIANT WITH A GREAT RED

Jupiter is the fifth planet from the Sun and the biggest of them all! Over 1,300 Earths could fit inside it. It has a massive storm called the Great Red Spot, which is bigger than Earth and has been swirling for hundreds of years. Jupiter also has the most moons—more than 90!

SATURN

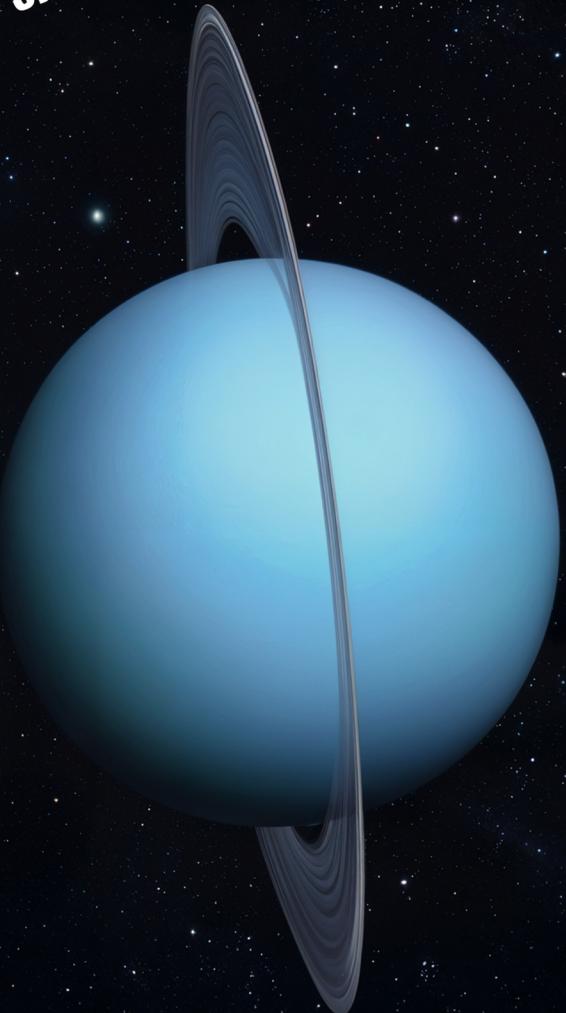
THE KING OF RINGS!



Saturn is the sixth planet from the Sun, famous for its beautiful rings made of ice, rock, and dust. It's the second-largest planet and so light that it could actually float in water (if you could find a big enough bathtub!). Saturn has dozens of moons, including one that's larger than Mercury!

URANUS

THE PLANET THAT ROLLS SIDEWAYS!



Uranus is the seventh planet from the Sun, and it's the coldest one in the solar system. It spins on its side, like a rolling ball, which makes its seasons super strange! Uranus looks blue-green because of the methane gas in its sky and has 13 rings and 27 moons.

NEPTUNE

THE WINDY, WAVY BLUE WORLD!



Neptune is the eighth and farthest planet from the Sun. It's known for having the strongest winds in the whole solar system—over 1,200 miles per hour! Neptune is a deep blue color, takes more than 160 Earth years to go around the Sun once, and has 14 moons and some faint rings.

PLUTO

THE DWARF PLANET WITH A BIG HEART!



Pluto used to be called the ninth planet from the Sun, but now it's known as a dwarf planet. It's much smaller than the other planets—even smaller than Earth's Moon! Pluto is icy, far away, and takes 248 Earth years to go around the Sun just once. It has five moons, and the biggest one, Charon, is almost the same size as Pluto—like a double planet pair! Pluto may be small, but it has a giant heart-shaped ice patch and it's still a favorite in the solar system!



Wow, this is awesome...
what else is there to learn,
Zyro?

Oh, plenty! Beyond the
planets, we have
asteroids, comets,
meteors, and even
entire galaxies like the
Milky Way, where our
solar system lives.

ASTEROIDS

THE ROCKY SPACE ROVERS!

Asteroids are big space rocks that zoom around the Sun, mostly between Mars and Jupiter in a place called the asteroid belt. They come in all shapes and sizes—some as small as pebbles, others as big as mountains! Asteroids don't have air or water, and they're like leftover building blocks from when the solar system was made.



MILKY WAY

ONE OF THE UNIVERSE'S BILLIONS GALAXIES

The Milky Way is the huge galaxy we live in—it's like a giant city of stars in space! It has billions of stars, planets, and even other solar systems. From Earth, it looks like a glowing river of light across the night sky. The Sun, Earth, and all the planets are just one tiny part of this amazing galactic neighborhood!



MOON

EARTH'S NIGHTLIGHT IN THE SKY!

The Moon is Earth's only natural satellite, and it's the closest space neighbor we have. It doesn't make its own light—it shines because of the Sun! The Moon has no air or water, and its gravity is^{*}about 1/6th of Earth's, so you can jump really high there![†]

The Moon is more than just a glowing ball in the sky—it's Earth's special space buddy! It helps move the ocean waves, keeps our planet steady so we have seasons, and even slows down how fast Earth spins. Without the Moon, things on Earth would be a little wobbly and wild! So every time you see it shining up above, just remember the Moon is always helping us, like a quiet, glowing friend in the sky.





Can we actually land on
the moon?

Yes, we can! Buckle up,
Commander Riyan!
Next stop: the Moon!
Zero traffic, full throttle!

*Touchdown complete!
Riyan and Zyro have arrived on lunar soil.*



*The hatch slowly opens with a soft hiss, and Riyan steps out.
He has just become a real space explorer!*



*With hearts full of wonder and boots full of moon dust,
Riyan and Zyro begin their lunar adventure.*

*Whoa... I feel so light!
Like I'm floating!*

*That's because gravity on the Moon is
only one-sixth of Earth's. You're
practically weightless here. Want to
see how high you can jump? Give it a*



*Riyan jumps and soars upward in slow motion,
higher than he ever thought possible.
His arms spread like wings as he laughs joyfully.*



A soft alarm chimes ♫♪♪

Riyan's eyes flutter open. He's back in his bed.

Morning sun filters through the window. The dream dissolves like moon dust.



Zyro....
That's was awesome!!

Riyan has had the most incredible dream that took him across galaxies, through stars, and even onto the Moon. The dream has ended, but something inside Riyan has changed.

The dream may be over, but its magic still lingers.
And maybe at the edge of his imagination, Riyan is still out there...
drifting through space in his astronaut suit,
exploring stars, chasing wonder, and becoming
something bigger than a dreamer.

