

Chasing Jupiter and Beyond

an adventure and activity book
written and illustrated by Theresa Stacy-Ryan

© 2021 All rights reserved. Written and Illustrated by Theresa Stacy-Ryan,
tmsr Design Delivery dba the Little Lion Lighthouse.
littlelionlighthouse.com/cjb.



This book or any portion thereof may not be reproduced or used in any manner
whatsoever without the express written permission of the author. For information
regarding permission, write to tmsr@littlelionlighthouse.com.

First Printing: 2021
Printed by Lulu.com

Dedication

To my Ava, who is exploring her dreams for
Jupiter and Beyond.

It is also dedicated to those we love who instilled dreams
and inspired us when we were so small we could embrace
the innocence of Imagination.

Acknowledgments

I love that this book was a collaborative effort with many in my Circle: Tess, Mary, Kathy, Renée, Neva, Antoinette, Elizabeth, Leslie, Naymar, Finnian, Donovan, Ava, Jovie, and Emmett.

Rainbow is used with permission from Naymar.

City Cat, Ciao Ciao *aka* Space LarkX is a friend in the *Little Lion Larks* series.

This book belongs to

Be ready as we journey to Jupiter and Beyond!

Supplemental Materials

Learn fun facts about terms and locations, play games and other activities for
Chasing Jupiter and Beyond at
littlelionlighthouse.com/cjb



Baby Ciao Ciao's Grandma Flo
read adventures to him
in the night's glow.

They chased the moon and the
morning star
from desert to sea,
from near to quite far.

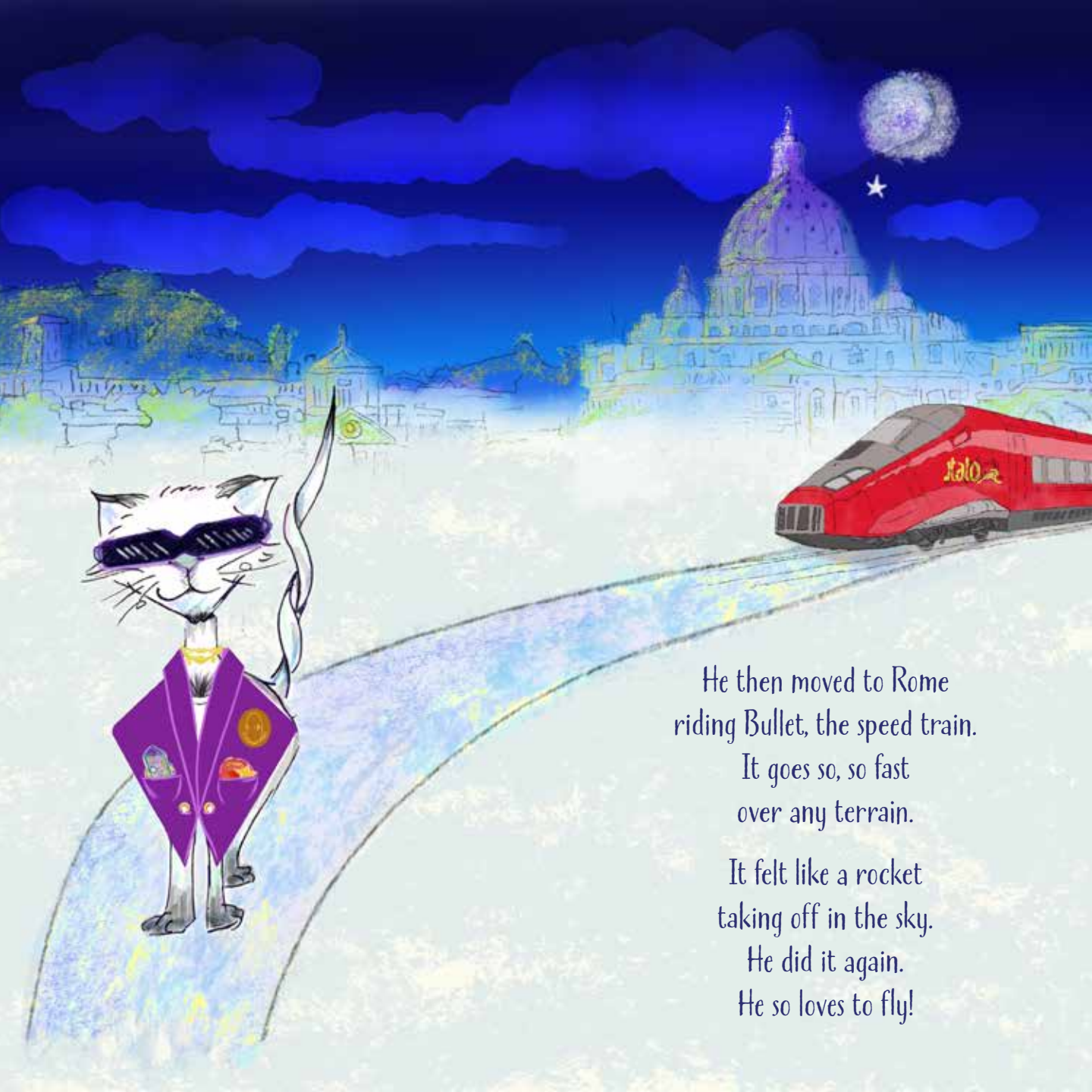


As he grew older,
through journeys they'd bond.
Their travel went light years
to Jupiter and Beyond.

As Ciao Ciao kept dreaming,
he grew, and he grew.
He'd get to see Jupiter,
that he just knew.



In school he learned more
'bout the moon and the stars.
He learned about Jupiter,
Saturn, and Mars.

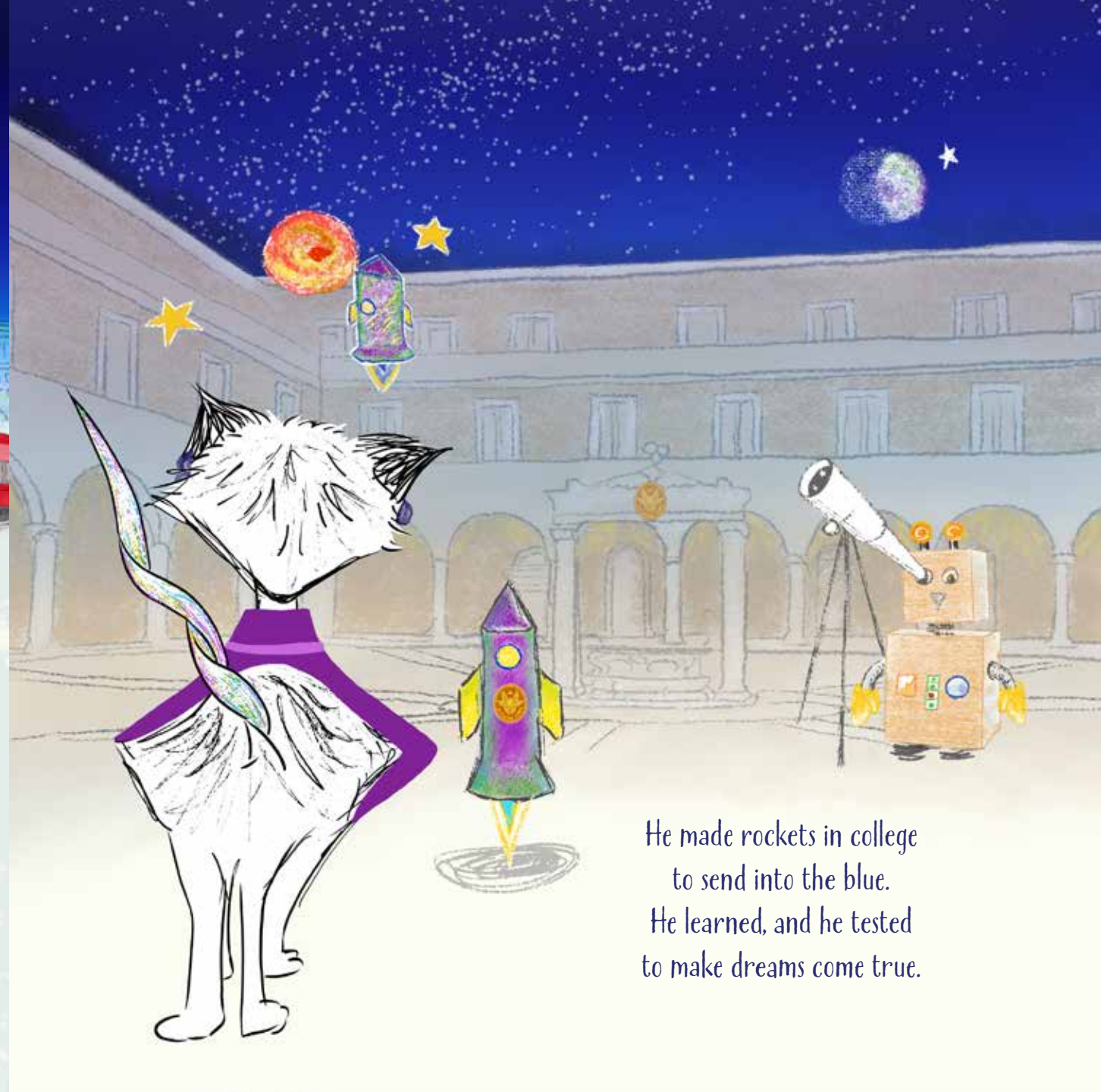


He then moved to Rome
riding Bullet, the speed train.

It goes so, so fast
over any terrain.

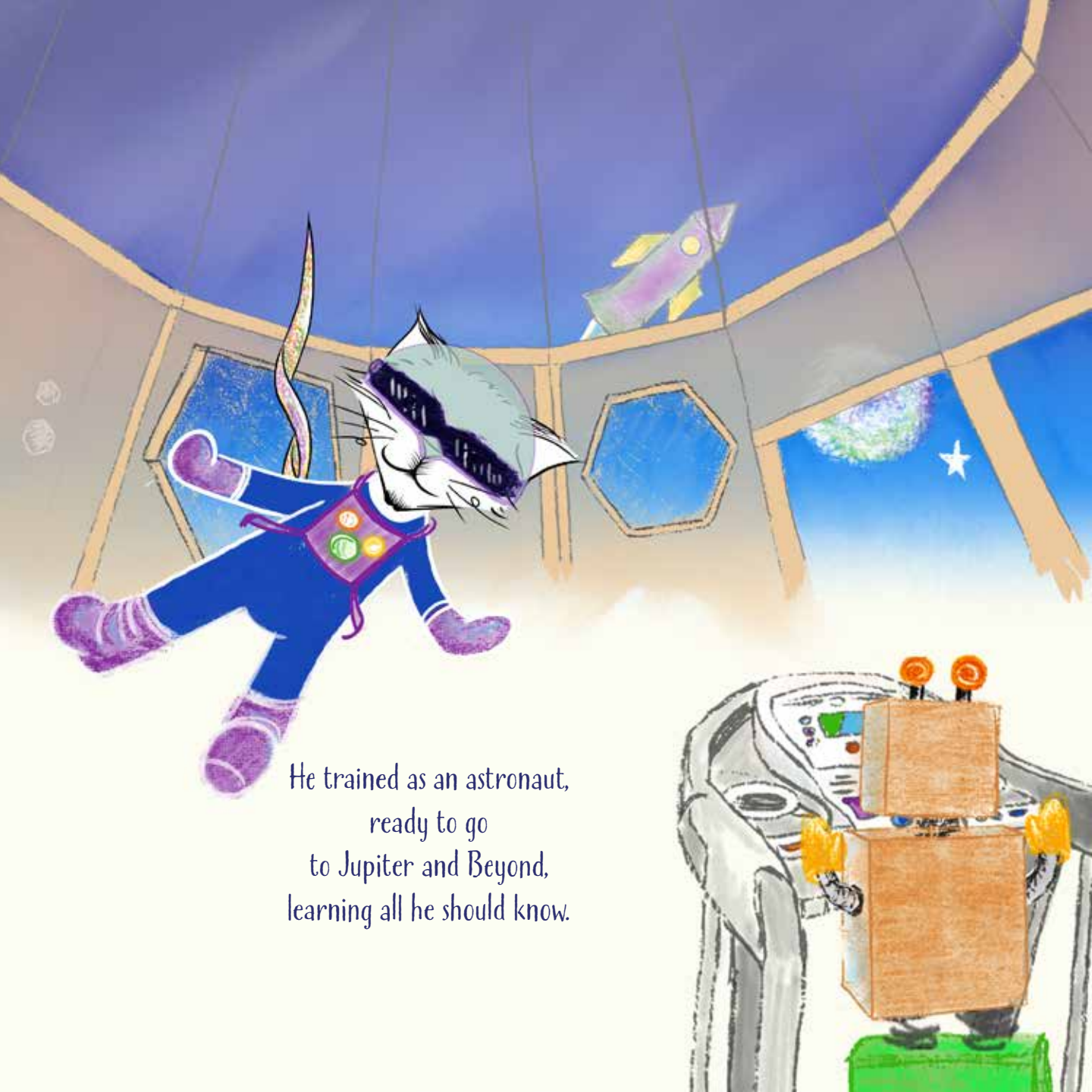
It felt like a rocket
taking off in the sky.

He did it again.
He so loves to fly!

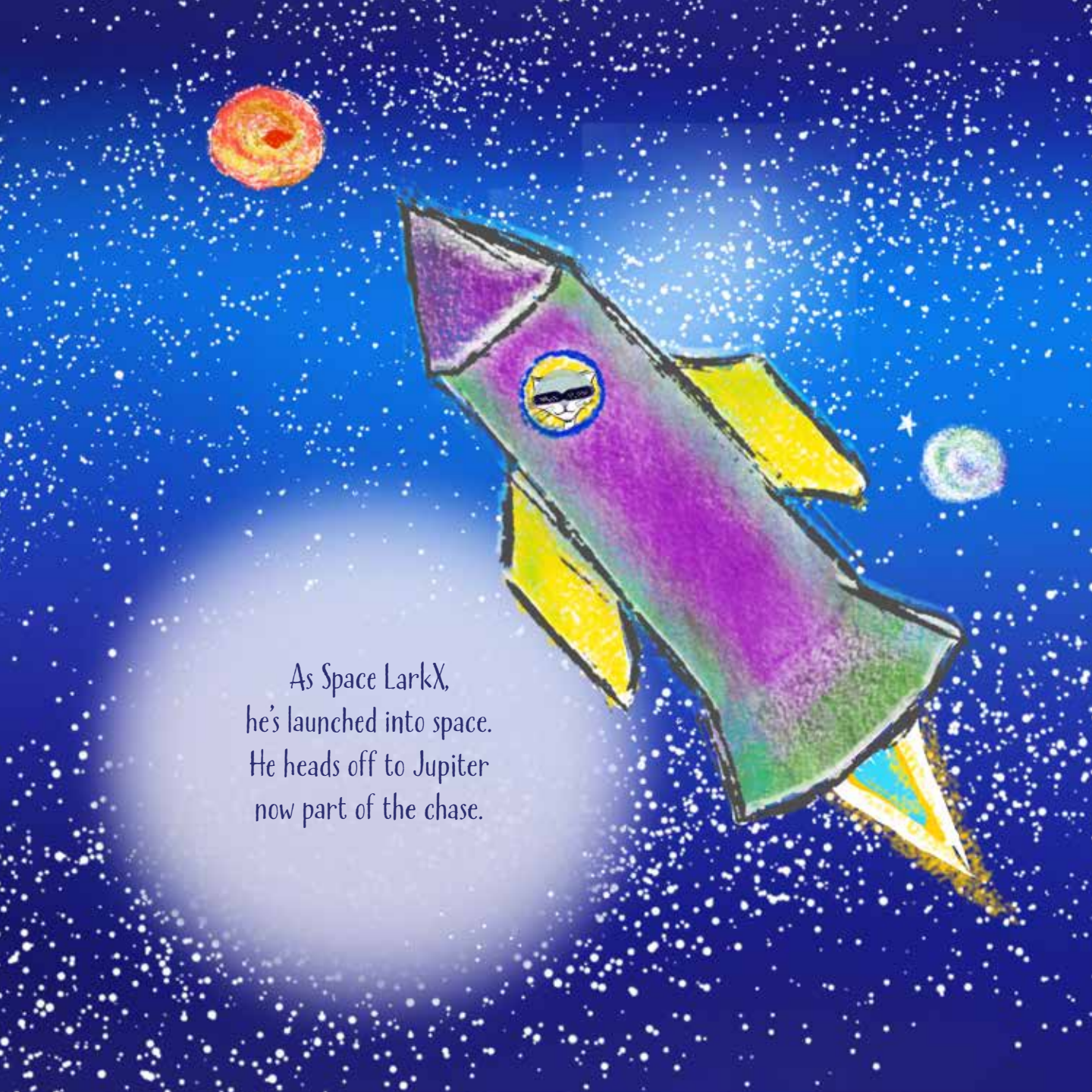


He made rockets in college
to send into the blue.

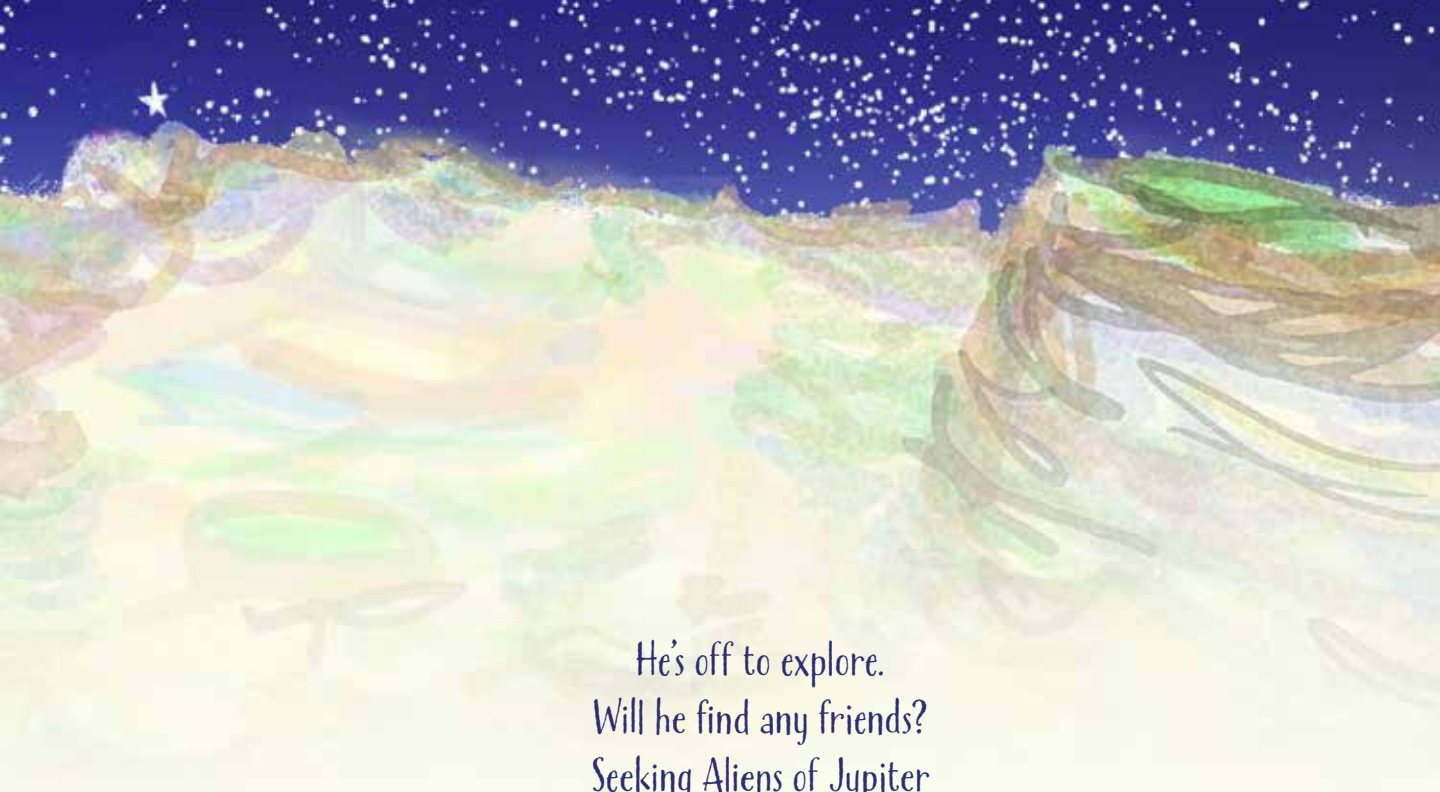
He learned, and he tested
to make dreams come true.



He trained as an astronaut,
ready to go
to Jupiter and Beyond,
learning all he should know.



As Space LarkX,
he's launched into space.
He heads off to Jupiter
now part of the chase.



He's off to explore.
Will he find any friends?
Seeking Aliens of Jupiter
– the fun never ends!



First he finds Rainbow
who's happy to see him.

Rainbow says there are more
so they fly off to meet them.

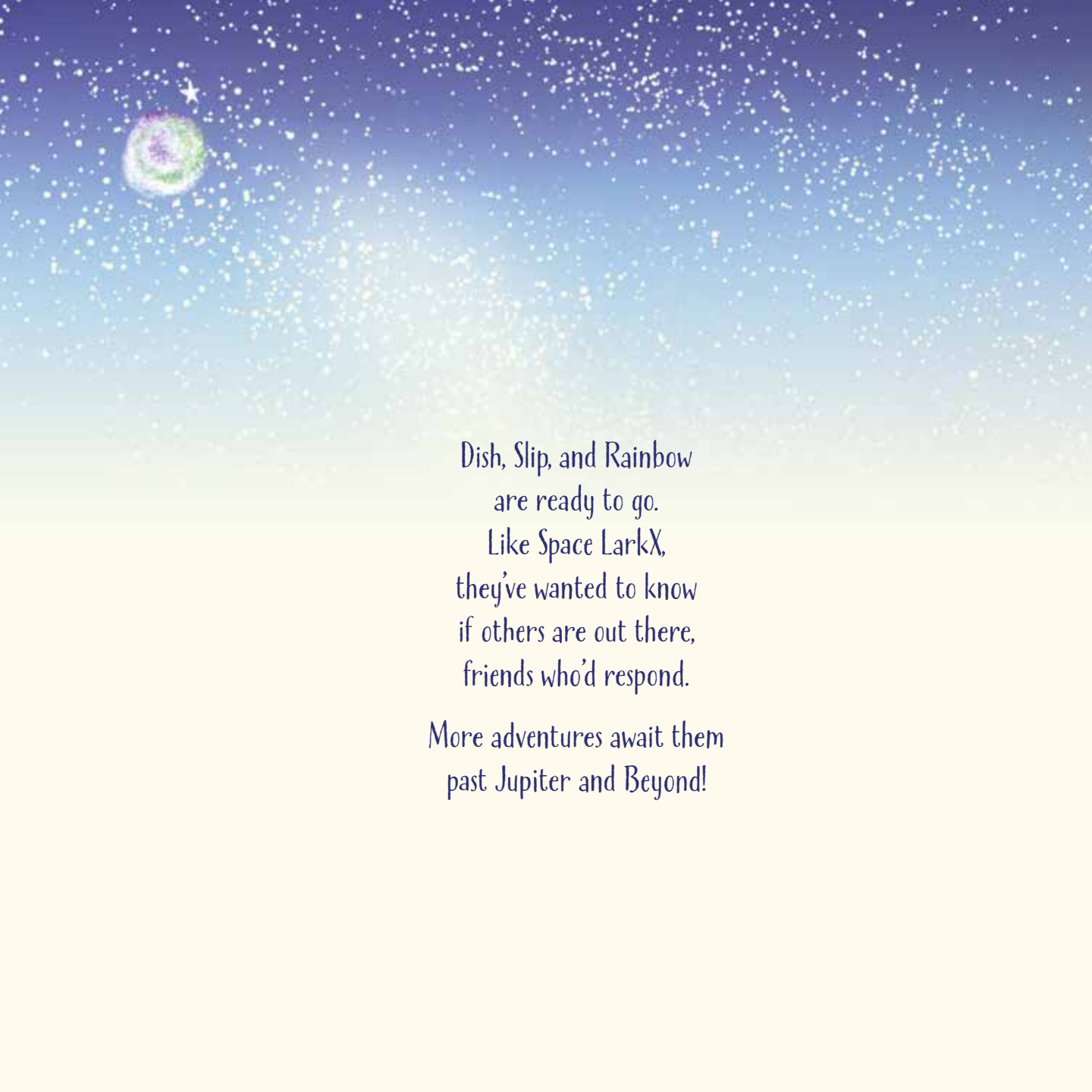


They find Slip and Dish
as they search in the plains.
They greet Space LarkX
and teach him some games.



His new friends take him
to their energy pond.
They share its power
so he can fly Beyond.

Space LarkX is so touched
by this generous gesture
that he asks them to come
on his next space adventure!

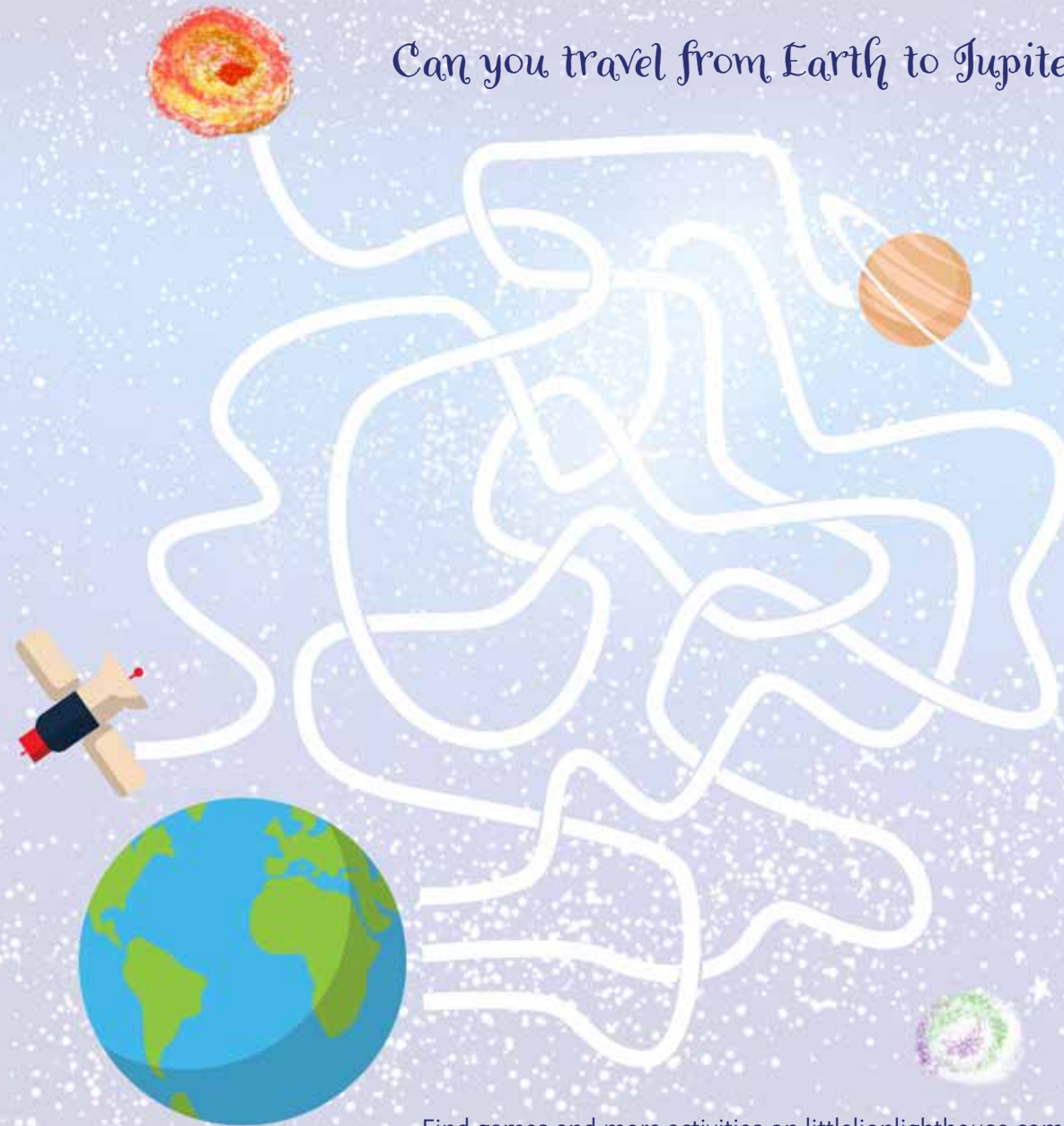


Dish, Slip, and Rainbow
are ready to go.
Like Space LarkX,
they've wanted to know
if others are out there,
friends who'd respond.
More adventures await them
past Jupiter and Beyond!

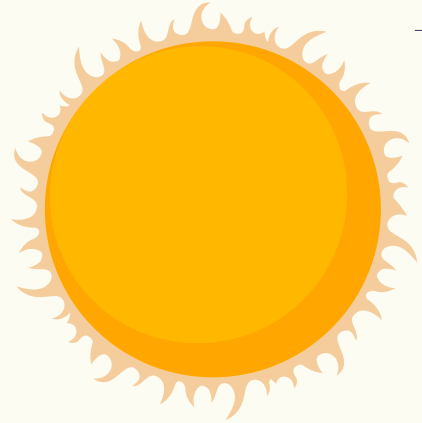
Help Space LarkX find
his alien friends



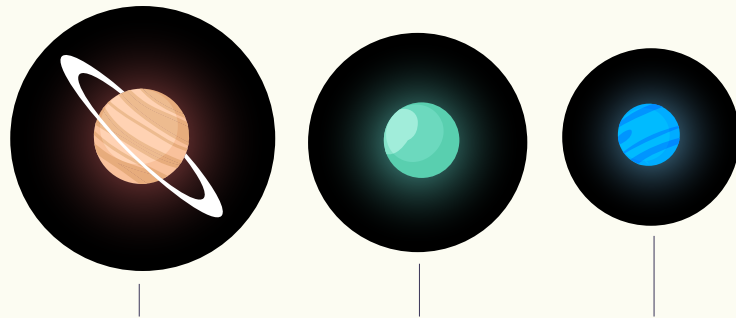
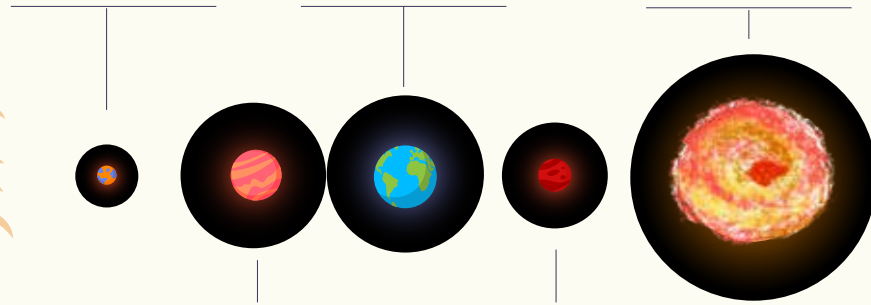
Can you travel from Earth to Jupiter?



Can you name the planets in our solar system?



The Sun



List to choose from:

Uranus
Mercury
Saturn
Venus
Mars
Jupiter
Neptune
Earth

Learn fun facts about the planets, play games and other activities for
Chasing Jupiter and Beyond at
littlelionlighthouse.com/cjb

Planets in Our Solar System

To be called a planet, a planet must do three things: it must orbit a star, it must be big enough to have enough gravity to force a spherical shape, and it must be big enough that its gravity cleared away any objects of a similar size near its orbit. – *NASA Space Place*

The current count orbiting our star: eight – Pluto is considered a dwarf planet.

There are more planets than stars in our galaxy, the Milky Way. Thousands of planets have been discovered beyond our solar system. Scientists call them exoplanets (*exo* means “from outside”). – *NASA Science*

A Few Fun Facts about Our Planets

- Jupiter has the biggest ocean of any planet.
- Jupiter’s moon ‘Io’ has towering volcanic eruptions.
- Jupiter is a great comet catcher.
- Mercury is hot, but not too hot for ice.
- Venus doesn’t have any moons, and we aren’t sure why.
- Mars had a thicker atmosphere in the past.
- No one knows how old Saturn’s rings are.
- Uranus is more stormy than we thought.
- Neptune has supersonic winds.
- You can see Earth’s magnetic field at work during light shows. Remember the Aurora Australis in Chasing the Moon and the Morning Star? There is the Aurora Borealis at the North Pole as well!
- Uranus is tilted on its side.
- Mars has the biggest volcano that we know of.
- Mars also has the longest valley.
- Venus has super-powerful winds.
- There is water ice everywhere (all over the solar system).
- Spacecraft have visited every planet.
- There could be life in the solar system, somewhere.
- Mercury is still shrinking.
- The hottest planet isn’t closest to the sun.
- Pluto is smaller in diameter than the U.S.
- The edge of the solar system is 1,000 times farther away than Pluto.
- Even really small bodies can have moons.
- We live inside the sun.

References

Interesting Facts about the Planets, Universe Today:
<https://www.universetoday.com/33415/interesting-facts-about-the-planets/>

Weirdest Solar System Facts, Space.com:
<https://www.space.com/35695-weirdest-solar-system-facts.html>

10 Surprises About Our Solar System
<https://earthsky.org/space/ten-things-you-may-not-know-about-the-solar-system/>

NASA for PLANETS
Solar System Exploration: Kids
<https://solarsystem.nasa.gov/planets/overview/>

Materials for Educators: PLANETS
<https://planets-stem.org>

Join us on our next Chase

Travel with Pismo, the Dromedary on his adventure in
“Chasing Dawn and the Sands of Time.”

The Chase Series

There are ten books in the Chase Series based on the characters found in the fun adventure,
“Chasing the Moon and the Morning Star.”

More Chases-in-the-Making:

Chasing Dusty Across the Divide

Chasing the Dragon over the Wall

Chasing the Ebb and Flow of the Tide

The Chase Series is a publication of the
Little Lion Lighthouse.

