

# Year 3 Comprehension 3: Space Exploration- A Stellar Adventure



Once upon a time, in a small town in Australia, lived a curious and adventurous girl named Lily and her loving mum, Mrs. Anderson. Lily loved learning about outer space and dreamt of exploring the vast universe. One clear night, as they gazed up at the twinkling stars, Lily's mum shared an exciting surprise. She had received a special invitation to join a space exploration team!

Filled with joy and anticipation, Lily and her mum prepared for their stellar adventure. They packed their spacesuits, astronaut helmets, and a bag of nutritious snacks. The next morning, they waved goodbye to their friends and set off to the nearby space centre.

At the space centre, Lily and her mum were introduced to Captain Roberts, the leader of the space exploration team. Captain Roberts explained that they would be boarding a state-of-the-art spaceship called "Stellar Voyager" to embark on a journey through space. Lily's eyes sparkled with excitement as she imagined the wonders they would encounter.

Soon, it was time for lift-off! Lily and her mum strapped themselves into their seats and felt the powerful rumble as the spaceship launched into the sky. With a whoosh, they broke through the Earth's atmosphere and found themselves surrounded by the breathtaking expanse of space.



Their first stop was the moon. Lily and her mum marvelled at the moon's dusty surface and the footprints left by the astronauts who had visited before them. They even had a picnic, enjoying sandwiches while floating weightlessly in their spaceship.

Next, they ventured further into the solar system. They passed by Mars, with its reddish hue, and glimpsed the enormous storm raging on Jupiter. They were in awe of the stunning rings encircling Saturn, sparkling like diamonds in the distance.

As they travelled deeper into space, Lily and her mum encountered a comet, trailing a magnificent tail of shimmering particles. They observed a swirling galaxy with billions of stars and wondered if there might be other planets with life like ours.

One night, while they were stargazing from the spaceship's observation deck, Lily's mum pointed out a constellation. It was the Southern Cross, a group of stars that is a symbol of Australia. Lily felt a deep sense of pride, knowing that they were representing their country in this extraordinary adventure.

After weeks of exploration, it was time to return home. Lily and her mum bid farewell to the wonders of space and prepared for re-entry. With a gentle descent, the Stellar Voyager safely touched down at the space centre. They were greeted with cheers and applause from the mission control team and their loved ones.

Lily and her mum stepped out of the spaceship, their hearts brimming with gratitude for the incredible journey they had shared. They knew that their space adventure had not only fulfilled their dreams but also sparked a lifelong love for science and exploration.

As they walked hand in hand, Lily and her mum looked up at the night sky, knowing that the stars held countless mysteries waiting to be discovered. With hearts full of wonder and imagination, they knew that their stellar adventure was just the beginning of a lifelong journey of curiosity and exploration.

And so, the tale of Lily and her mum's extraordinary space exploration became a cherished memory, inspiring generations to reach for the stars and embrace the wonders of the universe.



# **Multiple Choice Questions**

1. What is the name of the curious and adventurous girl's Mother in the story
a) Mrs Anderson
b) Emma
c) Olivia
d) Mia
2. Where did Lily and her mum embark on their space exploration?
a) Space City
b) Star Centre
c) Space Centre
d) Galactic Hub
3. What was the name of the spaceship they boarded for their journey?
a) Stellar Voyager
b) Celestial Explorer
c) Galaxy Rider
d) Space Cruiser
4. Which celestial body did they visit first?
a) Moon
b) Mars
c) Jupiter
d) Saturn



a) Had a picnic
b) Went for a spacewalk
c) Played games
d) Took photographs
6. What did they observe swirling around Saturn?
a) Rings
b) Moons
c) Comets
d) Asteroids
7. What was the name of the curious girl?
a) Captain Roberts
b) Commander Johnson
c) Lily
d) Admiral Smith
8. What did Lily's mum point out while stargazing on the spaceship?
a) The Southern Cross
b) The Big Dipper
c) The Orion constellation
d) The Pleiades star cluster

5. What did Lily and her mum do while floating weightlessly in the spaceship?



<ol><li>What did Lily and her mum feel as they prepar</li></ol>	ed for re-entry?	
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- a) Excitement
- b) Fear
- c) Gratitude
- d) Sadness
  - 10. What country did Lily and her Mum live in?
- a) Australia
- b) Canada
- c) United States
- d) Austria



## **Short Answer Questions**

What special invitation did Mrs. Anderson receive?
2. What did Lily and her mum pack for their stellar adventure?
Describe what the space-craft could have looked like.
Name one celestial body they encountered during their space exploration.



5.	How did Lily and her mum spend their time on the moon?
6.	What did Lily and her mum observe swirling around Saturn?
7.	Who was the leader of the space exploration team?
8.	What did Lily's mum point out while stargazing on the spaceship?



9. How did Lily and her mum feel as they prepared for re-entry?
10. What did Lily's space adventure inspire her to embrace?



## **Answer Key**

#### Multiple Choice Questions

- 1. A) Mrs Anderson
- 2. C) Space Centre
- 3. A) Stellar Voyager
- 4. A) Moon
- 5. A) Had a picnic
- 6. A) Rings
- 7. C) Lily
- 8. A) The Southern Cross
- 9. C) Gratitude
- 10. A) Australia

### **Short Answer Questions**

- 1. Mrs. Anderson received a special invitation to join a space exploration team.
- 2. They packed spacesuits, astronaut helmets, and a bag of nutritious snacks.
- 3. Answers may vary .
- 4. They encountered the moon during their space exploration.
- 5. They had a picnic while floating weightlessly in their spaceship on the moon.
- 6. They observed rings swirling around Saturn.
- 7. Captain Roberts was the leader of the space exploration team.
- 8. Lily's mum pointed out the Southern Cross constellation while stargazing.
- 9. They felt a mix of excitement and gratitude as they prepared for reentry.
- 10. Lily's space adventure inspired her to embrace curiosity and exploration.