

“MY SPACE-TASTIC HOLIDAY MISSION”

CLASS II

SESSION 2025-26

Name - _____ Section - _____

I looked up high into the sky.
And saw the planets zooming by!

The Sun is big, it shines so bright,
It gives us warmth and lovely light.

Mercury, Venus, Earth so blue,
Mars is red, with a rocky view

Jupiter is large with many moons,
Saturn's rings go round like spoons!

Uranus spins, its cold and light,
Neptune glows a deep sea night.

Eight cool planets in a line,
Shining bright, they look so fine.

“Your children need your presence more than your presents” -

Jesse Jackson

Dear Parent

Holidays offer a wonderful opportunity for you to connect with your child in meaningful ways. As your child's first and most important teacher, you play a vital role in nurturing their love for learning. Engaging in art-integrated activities at home can make this journey both enjoyable and enriching. By working together on these activities, you will help your child build confidence, develop reasoning skills, and foster a lifelong passion for learning.

Dear Dipsites,

Enjoy your holidays. Keep yourself busy and happy.

Here are some points that you must remember during the vacations-

- Take good care of your health by eating a balanced diet and exercising regularly.
- Go for morning walks and talk about things you see with your parents.
- Take enough rest so that you are active and alert to learn new things every day.
- Drink lots of water and juices to fight the scorching heat of the summers.
- Wear caps and sunglasses while going out in the sun.
- Spend quality time in reading interesting stories. Find meaning of new words you come across.
- Practice daily for a better handwriting.
- Help around the house by doing small jobs like dusting, refilling the water bottles in the fridge, cleaning up the table after meals, watering the plants.

LET'S LEARN, EXPLORE & HAVE FUN

Let's join Jas, who is on an exciting journey through the solar system. Jas zooms past the moon, visits planets with sparkling rings. He is inviting all curious minds to come along and explore the wonders of space with him.

**ARE YOU READY TO GO ON THIS
ADVENTUROUS TOUR?**



GAME TIME!!

SNAKES AND LADDER WITH SOLAR SYSTEM

Just as the Solar system is made up of diverse planets – each with its own features, movement and environment – our life too is filled with different phases. Every stage in life has something unique to teach us. By understanding these “planets” of our life, we can grow wiser and discover more about our personal universe. So let’s play snakes and ladders of our Solar system with our friend Jas. This game will help us explore the ups and downs we face in life.

RULES OF THE GAME –

- Each player chooses a token (you can take the token from the game ludo) to travel through space.
- Roll the dice on your turn and move forward that number of spaces.
- If you land on a ladder, climb up – it means you have discovered something positive (like courage from Mars or kindness from Venus)
- If you land on a snake, slide down – it means you’ve hit a life challenge (like doubt from Uranus or fear from Pluto)
- Read the message on the square you land on and reflect what it means.
- The goal is to reach “Planet Wisdom” – the final square in the solar system journey.
- The first player to reach this square by exact count wins the game.
- But remember - in this game, winning isn’t just about finishing first – it’s about learning from each planet, reflecting on your journey, and helping others along the way.

THE REAL VICTORY IS DISCOVERING YOUR INNER UNIVERSE.

GET SET GO.....



PLANETS AND PATHS

Hey friends!! Are you ready to blast off on this adventure through space with me and grow wiser with every step?

PLANET WISDOM



28

29

URANUS
Its okay to be different

26

25

SATURN
Patience pays off.
Good things take time

23

MARS
Don't be afraid to explore.

21

NEPTUNE
Don't fear the unknown

16

17

18

19

20

14

EARTH
It has the right mix of everything

12

11

10

JUPITER
Use your strength for good

8

7

MERCURY
Quick decisions need sharp minds

2

3

4

5

VENUS
Beauty isn't everything.
What's inside matters

Guess What, friends? While diving into the mysteries of the solar system, I stumbled upon some truly fascinating facts! Would you like to find out what blew my mind?

- ❖ The Sun is a star
- ❖ Jupiter is the biggest planet.
- ❖ Mars is called the Red Planet.
- ❖ Earth is the only planet that supports life.
- ❖ You would weigh about $\frac{1}{6}$ th on the moon of what you weigh on Earth.
- ❖ Solar System is always moving but we don't feel it.
- ❖ We can use a telescope to see planets and stars.



The words are hiding, don't delay,
Four to find in a sneaky way.
Each with three letters, that's the key,
Unlock the box and set them free.....

????

ATMOSPHERE

For example-sphere

Atmosphere is the layer of air around the Earth.

Meteoroids are small rocks in space that move through the Solar System.

METEORIDS

For example- rods



If I were an Astronaut



*I would take my _____ to space.

*I would miss _____ the most.

*My favourite planet would be _____
because _____.

*My favourite space food would be _____.

*My favourite part about being an astronaut would
be _____



This is how
colourful
my space
suit will
look like!!



सौर मंडल (Solar System) में आठ ग्रह हैं, जो सूर्य से उनकी दूरी के क्रम में इस प्रकार हैं:

- **बुध (Mercury)** यह सौरमंडल का सबसे छोटा ग्रह है जो सूर्य के सबसे नजदीक स्थित है।
- **शुक्र (Venus)** यह सबसे अधिक गर्म ग्रह है।
- **पृथ्वी (Earth)** यह सौरमंडल का तीसरा ग्रह जहां जीवन पाया जाता है।
- **मंगल (Mars)** इस ग्रह को लाल ग्रह भी कहा जाता है। यह ग्रह अत्यधिक ठंडा है।
- **बृहस्पति (Jupiter)** यह सौरमंडल का सबसे बड़ा ग्रह है।
- **शनि (Saturn)** यह अपने शानदार छल्लों के लिए जाना जाता है।
- **अरुण (Uranus)** इसका आकार पृथ्वी के आकार से 63 गुना बड़ा है।
- **वरुण (Neptune)** यह सौरमंडल का अंतिम ग्रह है जो बर्फ से निर्मित है।



अब अपनी जासूसी टोपी  पहनिए और दिए गए शब्द जाल में ग्रहों के नाम ढूँढकर उनमें रंग भरिए। हर ग्रह के लिए अलग रंग का प्रयोग कीजिए।

श	नि	ल	अ	द	शु	क्र	द
स	मं	ह	थ	व	प	ल	न
च	ग	त	अ	रु	ण	इ	भ
क	ल	स	र	ण	क	च	स
ह	उ	इ	भ	स	च	बु	ठ
पृ	७	वी	च	उ	र	ध	त
र	त	ह	च	स	उ	ल	छ
बृ	ह	रु	प	ति	स	ब	ह

अंतरिक्ष यात्री बनने का सपना

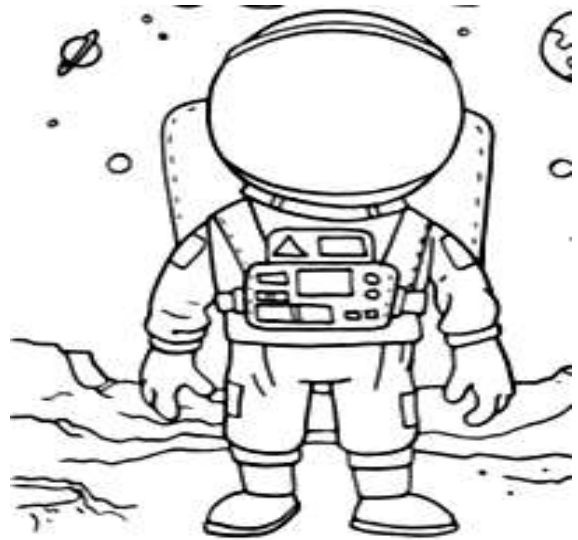
जस आपकी अंतरिक्ष यात्रा का साथी बन चुका है। उसके साथ ब्रह्मांड की सैर पर जाने के लिए, अपने चेहरे की फोटो अंतरिक्ष यात्री के चित्र में जोड़िए और कविता के सुरों के साथ यात्रा का आनंद उठाइए।



देखा है मैंने एक सपना
अंतरिक्ष यात्री चाहता/ चाहती हूँ बनना।
बैठ अंतरिक्ष यान उड़ जाऊंगा/ जाऊंगी,
ग्रहों के चक्कर रोज़ लगाऊंगा/लगाऊंगी



नई- नई खोज करके भारत का झंडा फहराऊंगा/ फहराऊंगी।



चलो मित्र कुछ नए शब्द सीखते हैं जो हमें हमारे सौरमंडल (Solar System) की यात्रा में मदद करेंगे

Space	अंतरिक्ष	पृथ्वी के बाहर का विशाल खाली क्षेत्र
Solar system	सौरमंडल	सूर्य और उसके चारों ओर घूमते ग्रहों का समूह
Planet	ग्रह	एक बड़ा गोल आकाशीय पिंड जो तारे (जैसे सूर्य) की परिक्रमा करता है
Star	तारा	स्वयं प्रकाश देने वाला आकाशीय पिंड
Astronaut	अंतरिक्ष यात्री	जो अंतरिक्ष में यात्रा करता है।

अब हम कुछ नए अंतरिक्ष (space) से जुड़े शब्दों का उपयोग करते हुए हिंदी में वाक्य बनाते हैं।

रोकेट (Rocket) - _____

तारा (Star) - _____

अंतरिक्ष यान (Spacecraft) - _____

Hey friends! I'm Jas and I'm thoroughly enjoying my tour to space. Why don't you join me for a walk in a space and explore the amazing celestial bodies around our planet Earth. But before that, I would like you to introduce yourself.

Picture of me

My full name is

My weight on
Earth is ___kg.

My name has
_____ letters.

I am _____
years old.

My favourite 3
digit number is
_____.

I have _____
people in my
family.

Number name of my
favourite 3 digit
number is _____

Help Jas know and understand you better. Also colour and decorate your space to make it more beautiful.



As Jas zooms past glittering stars and mysterious planets in his rocket, he suddenly enters a glowing Galactic Maze. To reach his favourite planet, Jas must solve a series of math challenges. Each correct answer lights up a path forward. Can you help Jas solve these sums and guide him through the cosmic maze.



EXIT

Hey!!! Finally we have reached....

Greatest 3 digit number = _____

Place value of 3 in 325 = _____

_____ X 2 = 20

Face value of 6 in 265 = _____

10 X _____ = 60

5 X 6 = _____

526 + 0 = _____

Short form of 2 tens + 7 ones = _____



YIPPEE!!!! I'm so excited to go on this journey.. Are you ready to help me my friend!

THE INNOVATION STATION

(Under adult's guidance and supervision)

On a beautiful, breezy and summer night, just stand outside on your porch/balcony and do star gazing. What do you notice? Clouds, Moon and zillions of stars! But do you know, not everything you see in the sky is a star. Yes, it's time to travel around Solar System and learn about different planets.

PROJECT 1 - SOLAR SYSTEM MODEL

Hey Superstars! It's me, Jas – your creativity buddy! I have an exciting challenge for you. Let's use our imagination and at the same time care for our Earth. I want you to create awesome model of a Solar System using eco-friendly waste materials like shoeboxes, cardboard, old newspapers or magazines, paper cups, clay or polystyrene balls, used plastic bottles, toilet paper rolls. 'Let's think out of the box and turn waste into wonder!' To help you get started, I've shared some pictures and video links for inspiration. So, put on your thinking caps, get those hands crafting, and show me the magic you can make from waste. I can't wait to see your incredible creations!



Youtube links (for making model):

<https://www.youtube.com/watch?v=zQsbFvq-e4M>

<https://www.youtube.com/watch?v=TnoHnyNeF6k>



PROJECT 2 - 3-D SPACECRAFT

Hey future Space Explorers—Jas here again, ready for an out-of-this-world challenge!

Your mission is to design and build your very own spacecraft using eco-friendly waste materials like shoeboxes for the body, plastic bottles for fuel tanks, cardboard for wings, paper cups for thrusters, and anything else you can recycle into rocket science!

I've shared some pictures and videos to fuel your imagination.

So, suit up, grab your materials, and get ready to build a spacecraft.

I can't wait to see your space-age masterpieces!



Youtube links (for making model):

<https://www.youtube.com/watch?v=0sTvHhKdhdU>

https://www.youtube.com/watch?v=ECy_Y5q6EGI



Students will make their project based on following categories assigned as per roll numbers.

PROJECT 1 - Solar System Model

Roll no. 1 – 15

PROJECT 2 - 3 D Spacecraft

Roll no. 16

MY ART WORK – I'm a Planet Pal

It's time for an adventure into the unknown. Your mission is to design a Planet that's as magical as you can imagine.

Here are few tips which will help you



1. Make your Own Planet:

Imagine you are a "Planet Pal" — now it's your turn to create your very own planet!

- Choose any **shape** and **size** for your planet on an A3 size sheet.
- Give your planet a special and creative **name**.

2. Draw the Inhabitants:

- Who lives on your planet?
- Draw the **people or creatures** who live there.
- Think about how they look, what they wear, and what makes them unique.

3. Add Planet Features:

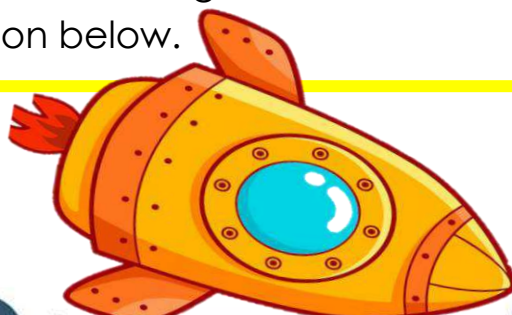
- What **things** are available on your planet?
- Homes, parks, flying cars, chocolate lakes — it's all up to your imagination!

4. Decorate Your Planet:

- Use **colours, patterns, stickers, or glitter** to decorate.
- Make it the most **beautiful and special planet** in the whole universe!

5. Presentation Details:

- Make your planet on an A3 size sheet with it's name on the top.
- Once you're done, get it laminated with your name, class and section below.



IMPORTANT DATES TO REMEMBER



World Bicycle Day (June 3, 2025)

This day draws attention to the benefits of using the bicycle — a simple, affordable and environment friendly. Cycling is one of the best workouts. So make your early morning cycling routine with your parents or friends in this vacation.

Take help from your elders and familiarize yourself with the parts of a bicycle. Learn to handle yourself and your bicycle, in case of an emergency.

Don't forget to make a short video of your cycling fun and send it to your class teacher through WhatsApp by June 4th, 2025.

After that fill the table below to share your wonderful experience.

Name of your cycling group	No. of members	No. of days you followed	Did you like it? Why?

The joy of having fun riding as a group can be even more enriching than riding alone.



FATHER'S DAY, JUNE 15, 2025

"My dad is so special; he is strong and smart. That is why I love him with all my heart"!!

If you are looking to show your dad how much he means to you, whipping up a recipe in his honour will definitely do the trick. Take help of your mother to prepare this cool and healthy drink. Present this drink to your dad and capture this beautiful moment by clicking the picture.

Send it to your class teacher through WhatsApp by June 16, 2025.

Let the smiles pour in.



Ingredients:

1 glass cold milk, 1 cup of chopped mango,
1 scoop of vanilla ice-cream, 1 spoon of crushed nuts,
2 ice cubes and sugar powder (as per taste).

Recipe:

Add the milk, mango, ice cubes, and sugar into a blender jar. Churn well until smooth. Pour into a glass. Top it with a scoop of vanilla icecream and some crushed nuts.

Enjoy this delicious milk shake with your darling daddy.



READING DAY – JUNE 19, 2025

Reading books is not only source of entertainment but also expands vocabulary, improves concentration, memory and self-confidence. It also enhances general awareness and reduces stress. Some recommended books for reading are-

- The planets and the Solar System
- A Place called Space – Our Solar System
- My first book of Planets
- What's out there? A book about Space
- I Travelled to the Future
- The Train from Outer Space



● Dear Student

You are required to read minimum 3 books / as many as you wish to.

It's Fable's time

A fable is a kind of story that teaches a lesson. Fables are usually entertaining tales featuring animals that talk and behave as people do.

Some of the famous fable stories are:

- ❖ A big White Hen.
- ❖ Mercury and the Woodsman.
- ❖ In search of Flowers.
- ❖ Hide and Seek.



Given below are some links of stories to enhance your imagination and listening skills as well.

<https://youtu.be/C5W8iDHtKh4?feature=shared>

<https://youtu.be/ZB4lOVRMt5I?feature=shared>

<https://youtu.be/KvtmX1cVLp4?feature=shared>

<https://youtu.be/3YiZB3z-T8o?feature=shared>

<https://youtu.be/LGPmmWmpxxY?feature=shared>



Read your favourite story book and complete the book review given on the next page.

My Book Review



Title _____

Author _____

Characters _____

Favourite Character:

Draw and colour your favourite scene

I like this book
because _____

Star Rating



Colour the number of
stars that you will give
to the book?

After an amazing trip around the Solar system, Jas came back full of curiosity. But do you know what caught his eye the most?? **“The Sun”** Jas has just one thing on his mind- the big, bright Sun! He’s puzzled and needs your help to understand it better.

SUN



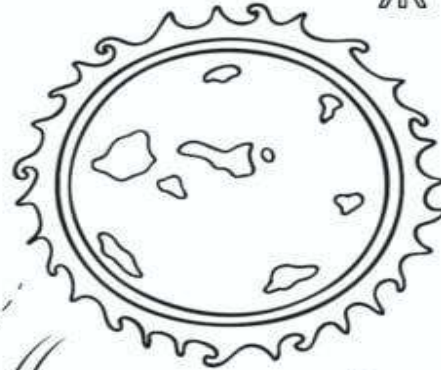
- 1
- 2
- 3



DISTANCE FROM THE EARTH	LOCATION IN THE SOLAR SYSTEM
WHO DISCOVERED THE SUN?	YEAR DISCOVERED
WHAT TYPE OF STAR IS THE SUN?	HOW MANY PLANETS REVOLVE AROUND THE SUN?

★ THE SUN IS MADE OF:

★ Color your Sun



Let's Share Our Ideas



Why is the Sun important to us?

Hope your journey with Jas was as memorable as it was magical, and that exploring the solar system filled you with wonder and curiosity.

Submission of Holiday's Homework-

- Take a printout (black and white or coloured)
- Compile all A4 sheets in a handmade folder. Label the same with name, class and section and submit it on Thursday, July 3, 2025
- I am a Planet Pal (Art Work) should be submitted on Friday, July 4, 2025.
- Project Work should be submitted on Monday, July 7, 2025.

It's time to say good bye to all my dear friends for being a part of this incredible space journey. Exploring the Solar System was unforgettable, and sharing it with you made it even more special. I'll always remember the fun we had among the stars.

Let's keep exploring, learning and dreaming, because with friends like you, every adventure becomes out of this world.

Have a great

Vacation!

