

SESSION: 2026-27

SUMMER HOLIDAY HOMEWORK

THEME: SPACE

EXPLORE • DISCOVER • IMAGINE • INSPIRE



T

TEAM CENTRIC
Together
we grow.



H

HARMONIOUS
Respect &
balance.



R

RESILIENT
Strength &
courage.



E

EMPATHETIC
Care &
understand.



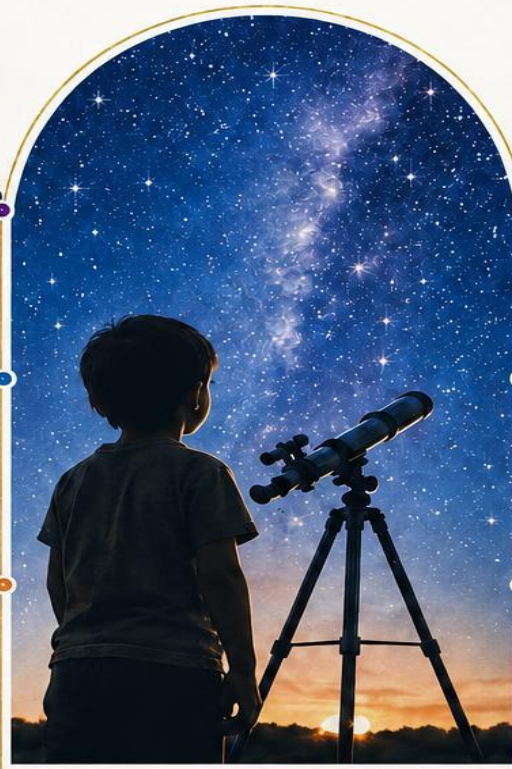
V

VERSATILITY
Adapt &
evolve.



I

INNOVATIVE
Think &
create.



DREAM BEYOND.
EXPLORE WITHOUT LIMITS.

Name _____

Class _____

Roll No _____



SESSION: 2026-27
Summer Holiday Homework
CLASS-IV

Dear Parents,

Warm Greetings from GDGS, Unnao

Summer holidays are not only a break from school routines but also a valuable time to nurture curiosity, creativity, and life skills in children. Your encouragement and involvement can turn everyday moments into meaningful learning experiences.

During the vacation, kindly encourage your child to:

- Follow a balanced daily routine with time for study, play, and rest.
- Explore creative activities such as art, music, storytelling, craft work, or gardening.
- Develop good habits like reading regularly, staying organized, and helping at home.
- Spend quality family time through conversations, indoor games, and shared activities.
- Observe the world around them and learn from real-life experiences.

Every small effort made during these holidays will help children grow into confident and responsible learners.

Dear Students ,

Vacation is a time to refresh your mind, discover new interests, and continue learning in joyful ways. Make your holidays productive by participating enthusiastically in all the activities planned for you.

- Help your parents with small daily tasks at home.
- Read books and improve your vocabulary and imagination.
- Keep your surroundings clean and organized.
- Take care of plants and learn about nature.
- Use the internet wisely and follow online safety rules

To keep you engaged and excited about learning, your teachers have prepared interesting worksheets and activities. They are designed to make your break fun, creative, and meaningful.s

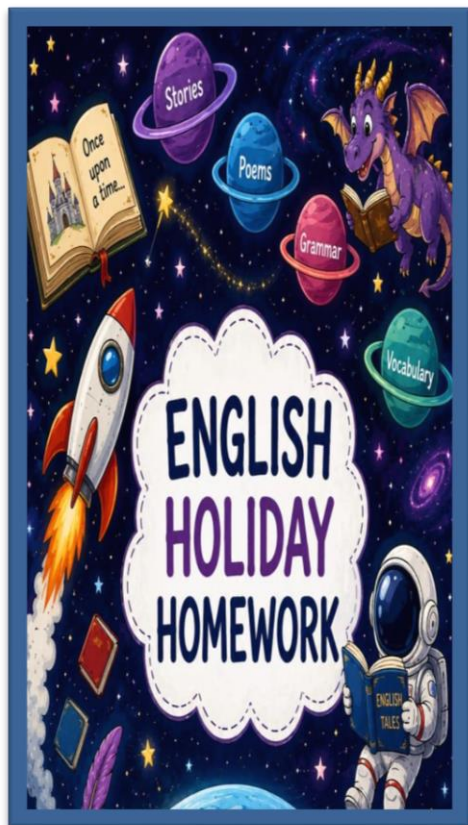
Points to Remember:

1. All work should be completed carefully and presented neatly.
2. Students are encouraged to use their own ideas and creativity in project work.
3. Holiday homework must be submitted within the assigned timeline.
4. Parents are requested to guide children whenever required.
5. Submit the completed homework to the subject teachers latest by 13th July, 2026
6. **Note:** Annexure I containing the UT 1 Syllabus is attached with the Summer Holiday Homework.

Wishing you a joyful, safe, and learning-filled summer vacation!

SUMMER HOLIDAY HOMEWORK

ENGLISH



Project-based Learning: Postcard from the Moon

Draw a large postcard (one side = picture, one side = writing) on a A4 hard sheet.

- Front: Draw a scene from the Moon — Earth visible in the sky, footprints, craters.
- Back: Write a postcard home (8–10 sentences). What do you see? What do you eat? What do you miss?
- Address it to your family — include a 'Moon stamp' you design yourself!

Subject Enrichment Activity : Evolution of the Bicycle

1. Use a double-page spread in your notebook. Draw a neat timeline along the centre of the two pages using a ruler.
 2. Write the heading "Evolution of the Bicycle" at the top in large, decorative letters.
 3. For each phase on the timeline: write the year, the name of the bicycle, and 2-3 key features in bullet points.
 4. Draw or sketch each bicycle phase next to its entry. Simple line drawings are fine — focus on the shape change.
 5. Use different colours for each phase to make the timeline visually attractive.
 6. At the bottom, write 3 sentences explaining how the bicycle has helped people in their daily life.
 7. Add a small "Did You Know?" box with one surprising bicycle fact of your choice.
- Note: To be done in English Literature notebook.**
Do the given Portfolio Assessment

HINDI



Subject Enrichment Activity (विषय संवर्धन गतिविधि)–

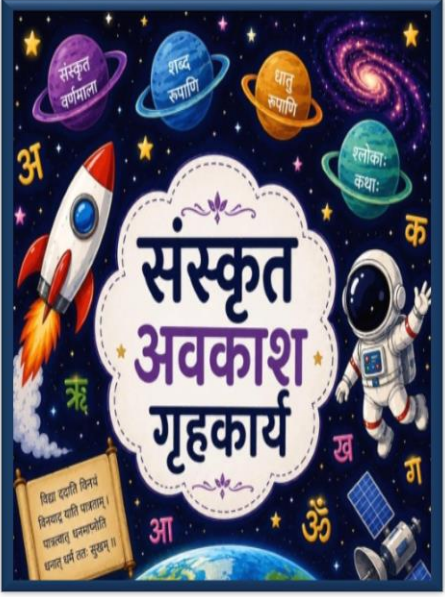
हिन्दी साहित्य (मधु मयूख) पाठ्य-पुस्तक में दी गई गतिविधि संख्या 1 को ध्यानपूर्वक पढ़ें। इसमें प्रवासी पक्षियों के चित्रों को पहचानकर उनके नाम लिखना है। इसे पुस्तक में ही पेंसिल से सुंदर अक्षरों में हल करें।
हिन्दी भाषा (व्याकरण प्रतिभा) व्याकरण पुस्तक की गतिविधि संख्या 3 को हल करें। यह गतिविधि संज्ञा, सर्वनाम या वर्ण-विचार पर आधारित हो सकती है।
महत्वपूर्ण: कार्य करते समय वर्तनी (Spellings) की शुद्धता का विशेष ध्यान रखें।

Project Based Learning "कल्पना चावला - एक प्रेरणा"

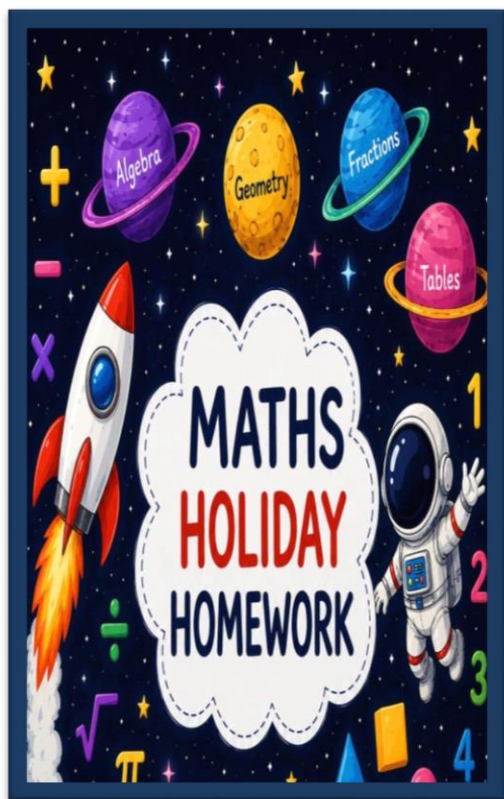
यह प्रोजेक्ट आपकी शोध क्षमता और लेखन कौशल को निखारेगा। इसके लिए एक प्रोजेक्ट फाइल तैयार करें:

फाइल का प्रारूप (Format):

- पृष्ठ 1 (Cover Page): इस पर अपना नाम, कक्षा, अनुक्रमांक (Roll No.) और विषय 'हिन्दी प्रोजेक्ट - कल्पना चावला' लिखें। इसे बॉर्डर बनाकर सजाएँ।
पृष्ठ 2 (Visual Page): कल्पना चावला जी का एक सुंदर चित्र चिपकाएँ। आप उनके अंतरिक्ष यान (Space Shuttle) का चित्र भी बना सकते हैं। इस पृष्ठ को सितारों या अंतरिक्ष के चित्रों से आकर्षक बनाएँ।

	पृष्ठ 3 (अनुच्छेद लेखन): कल्पना चावला जी के जीवन पर आधारित एक प्रभावी अनुच्छेद लिखें। अनुच्छेद के मुख्य बिंदु सूक्ष्म जीवन परिचय संघर्ष और शिक्षा अंतरिक्ष यात्रा जीवन से मिलने वाला संदेश Portfolio Assessment विषय से संबंधित दी गई worksheet को हल करें।
SANSKRIT 	(Subject Enrichment Activity -विषय: संस्कृत (कक्षा - 4) गतिविधि का नाम: 'मम परिचय:' (संस्कृत में स्वपरिचय) कार्य के निर्देश: 1. तैयारी: संस्कृत में अपना परिचय (नाम, कक्षा, विद्यालय का नाम आदि) याद करें। 2. वीडियो रिकॉर्डिंग: शुद्ध उच्चारण के साथ अपना परिचय देते हुए 1 मिनट का वीडियो बनाएँ। 3. परिचय का प्रारूप: मम नाम [आपका नाम] अस्ति। अहं [चतुर्थी/पञ्चमी] कक्षाया: छात्रः/छात्रा अस्मि। मम विद्यालयस्य नाम [स्कूल का नाम] अस्ति। 4. जमा करना: तैयार वीडियो को विषय शिक्षक के पर्सनल नंबर पर व्हाट्सएप के माध्यम से भेजें। (on 6th July 2026)

MATHS



Subject Enrichment Activity:

Prepare a creative and well-decorated holiday homework project chart on the topic “**Maths on Fire: Exploring Large Numbers Through Volcanic Eruptions**”. The project should explain how large numbers are used in real life during volcanic eruptions and natural disasters. Divide your work into three equal sections.

In the first section, draw a colourful and neatly labelled diagram of a volcanic eruption showing lava, magma chamber, ash cloud, volcanic gases, and flowing lava. Use large numbers to represent lava temperature, eruption height, distance travelled by lava, and population affected by volcanic eruptions.

In the second section, explain the use of large numbers in daily life by writing facts related to volcanoes, population, damage caused, and famous eruptions around the world. Write the numbers in number names, expanded form, and place value form. Add creative fire-themed illustrations and fiery headings.

In the third section, compare different large numbers related to volcanic eruptions using symbols like $>$, $<$, and $=$. Identify the greatest and smallest numbers and justify your answers with proper reasoning. You may also create a “Volcano Number Blast” activity using number cards or flame cut-outs.

Present your work creatively using flame borders, eruption effects, volcano sketches, glowing number art, and attractive colouring to make the project informative, artistic, and visually appealing.

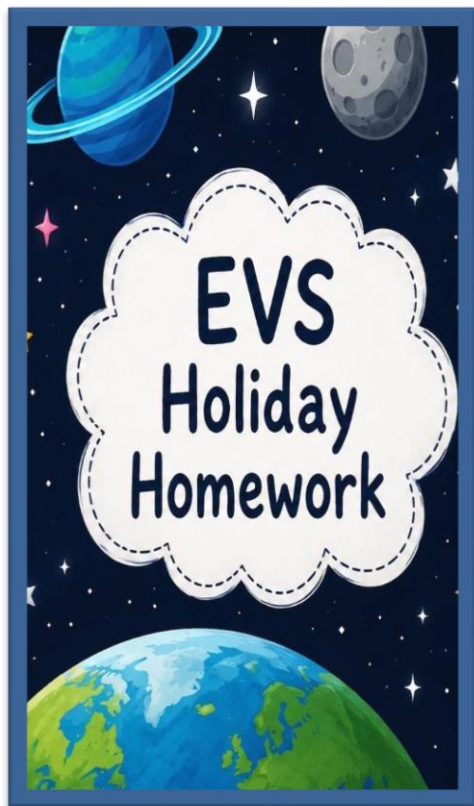
Project Based Learning

Students are required to prepare a creative and attractive Mathematics Project File on the topic “**The Fire Code: A Mathematical Journey Through Flames & Numbers**”. The project should show how mathematics is used in understanding fire, volcanoes, forest fires, temperature calculations, rescue operations, and large numbers related to disasters around the world. Students must present mathematical concepts through creative fire-themed activities, colourful charts, graphs, and number art by following the page-wise instructions given below.

General Instructions

- ☆ Use an A4 size scrapbook or handmade file.
- ☆ Decorate every page using flames, lava flows, volcanoes, smoke effects, and fiery borders.
- ☆ Use red, orange, yellow, black, and golden colours for decoration.
- ☆ Write all headings using creative 3D fiery lettering.
- ☆ Maintain neat handwriting and proper spacing.
- ☆ Paste or draw relevant pictures neatly.
- ☆ Complete the work under parental supervision.
- ☆ Submit the project on the assigned date.

EVS



Subject Enrichment Activity-Topic: “Space Garden Mission”

Imagine that plants are growing on another planet. Draw or paste pictures of any 5 plants and explain how they would survive in different environments such as desert planets, icy planets, water planets, or rocky planets.

Note :- The activity should be done neatly on the Comment Sheet/Activity Sheet and decorated attractively with stars, rockets, planets, and galaxy borders.

Project based learning -Topic: “Mission Green Planet”

Students are required to prepare a Project File on the topic “**Mission Green Planet**”, highlighting the importance of plants, their growth process, and challenges of growing plants in space, by following the given page-wise instructions. The project must include properly attached and labelled comment sheets for each section.

Page 1- Cover Page

Title of the project

Student details (Name, Class, Section)

Creative illustration showing astronauts, plants, rockets, and planets

Decorate with a space theme using eco-friendly materials

Page 2- Introduction

Write 8–10 lines on:

What is “Mission Green Planet”

Why plants are important for humans and Earth

Importance of greenery in maintaining life

Page 3- Importance of Plants

Draw and label pictures showing uses of plants.

Write 2–3 lines on each:

Plants give oxygen

Plants provide food

Plants help in keeping the environment clean

Page 4 – What Plants Need to Grow

Write about the basic needs of plants

Sunlight

Water

Air

Soil and nutrients

Space to grow

Add suitable drawings or pictures.

Page 5 – How Plants Prepare Food

Draw a labelled diagram of photosynthesis

Include: Sunlight, water, carbon dioxide, chlorophyll, oxygen

Write 5–6 lines explaining how plants make their own food

Page 6 – Problems Plants May Face in Space

Write any 5 problems astronauts may face while growing plants in space.

Examples:

Lack of gravity

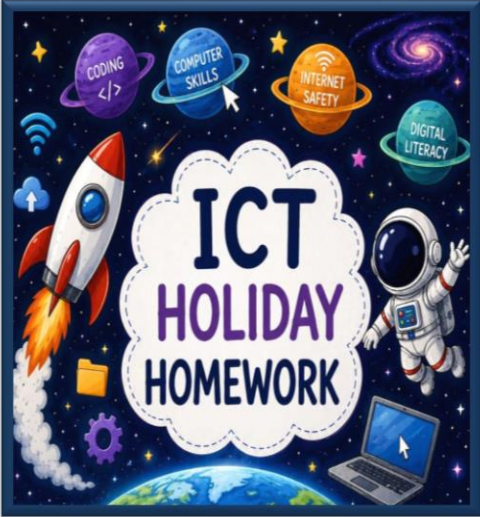
Limited water supply

No natural soil

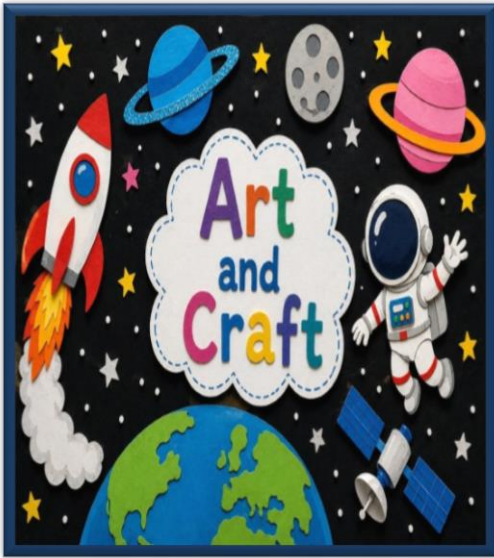
Limited sunlight

Temperature problems

Page 7 – Protecting and Growing Plants in Space

	Write any 5 methods astronauts can use to protect and grow plants in space. Using special lights Hydroponics farming Water recycling systems Space greenhouses Add drawings of astronauts taking care of plants. Page 8 – Conclusion Write 6–8 lines answering: Why are plants important for life? Can humans survive without plants? How can we protect greenery on Earth and in space? Note: Prepare the project creatively in a separate EVS Project File using Space Theme decoration. Add drawings, foldables, rockets, astronauts, planets, flaps, and eco-friendly materials to make it attractive. Portfolio Assessment: Complete the given worksheet/s related to EVS and maintain it neatly in the Portfolio File.
ICT(Computer) 	Activity Arena - Activity: “My Space Control Panel” Imagine you are controlling a spaceship using Windows 11. Design your own futuristic computer screen and create: Space Start Menu Planet folders Rocket taskbar Alien app icons Galaxy wallpaper Write a few lines explaining how your smart Windows system helps astronauts in space missions. Note :- This activity should be done neatly on the Comment Sheet/Activity Sheet. Project Based Learning -Topic: “Windows 11 Space Station” Imagine that Windows 11 is used inside a space station. Create a creative project showing how astronauts use computers in space for: Communication Navigation Research Taking pictures of planets Controlling robots and satellites Creative Twist: Show each Windows feature as a different “planet” in the technology galaxy. Note :- Prepare the project creatively in a separate ICT Project File

ART AND CRAFT



Waste paper craft

Students have to use cardboard and waste paper to decorate it with the help of paper quilts and flowers

An example is shown below for better understanding 

Example - <https://youtube.com/shorts/Owkd98M-BfY?si=2ILQwMt3OGsl3sZE>

SESSION: 2026-27
Class – IV
Unit Test 1 Syllabus

Dear Parents

Greetings

Please find below the syllabus for UT 1 for the remainder of the subjects to be held in the month of July. Kindly ensure your ward prepares and revises accordingly.

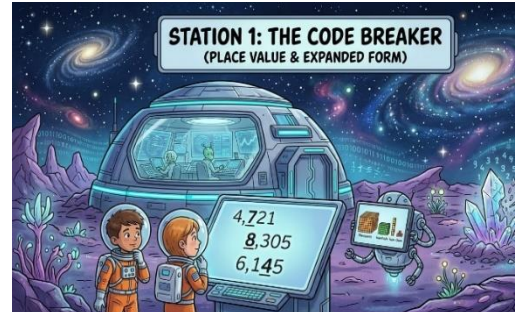
DATE (DAY)	SUBJECT	SYLLABUS
15-07-26 (Wednesday)	Maths	Lesson 1- Large Numbers Lesson 2- Addition
22-07-26 (Wednesday)	Sanskrit	1. प्रथमा पाठः वर्णमाला 2. द्वितीया पाठः शब्दाः 3. विषयः स्वपरिचय 4. विषयः अस्माकं शरीरम् (शरीर के अंगों के नाम)
29-07-26 (Wednesday)	EVS	Lesson 1- Adaptation in Plants Lesson 2- The Food Factory of Plants

PRINCIPAL

(SESSION-2026-2027)
CLASS-IV
Portfolio Assessment-2(Summer Holiday Homework)
SUBJECT- MATHS

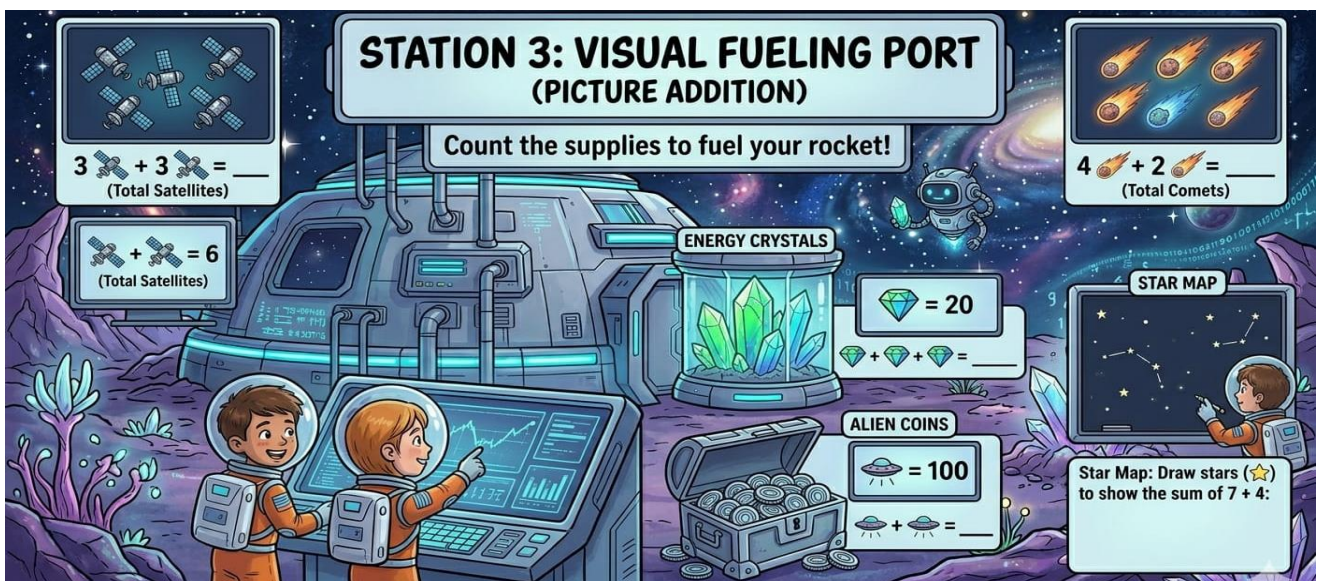
Q1. Space Math Questions: The Code Breaker

- What is the value of the digit 2 in 4,721?.....
- Write 4,721 in expanded form.
.....
- What is the value of the digit 8 in 8,305?
- Which digit is in the hundreds place in 8,305?
- If the digit 5 in 6,145 moved to the tens place, what new number would be made?.....



Q.2 Observe the above figure and write answers.

- A stone is carved with XXXIV. What number does it represent?.....
- The year is 2026. Write it in Roman numerals.....
- Solve this Roman numeral equation: IX + VI =
- Which Shield is stronger in silver and bronze silver?.....
- You found 19 artifacts. Write this number in Roman numerals.....



- Q.3 (i) Count the satellites and find the total number.....
 (ii) Add the energy Crystals and find their total value.....
 (iii) If One astronaut finds 5 Crystals another find 4 Crystals, how many Crystals are in total?.....
 (iv) Add the alien coins and Write the total value
 (v) A rocket collected 6 alien coins in the morning and 3 more at night. How many coins were collected altogether?.....

1

The Ghost Number:
I have a 2 in my thousands place.
My tens digit is 5. All my other digits are 0.
Who am I? _____

2

Teleportation Steps:
Start at 50. Jump forward 25, fall back 10, then jump forward 5.
Where are you? _____

3

$\text{Pizza} + \text{Drink} = 20$
 $\text{Pizza} + \text{Drink} = 15$
 What is the value of _____?

4

Alien Pattern: The aliens count like this:
5, 11, 17, 23, _____, _____.
What are the next two numbers?

5

WEIGHT RIDDLE
 I have 2 hundreds and 25 tens.
 What is my true total value?
 (Be careful, regrouping is needed!) _____

- Q.4 (i) I have a 2 in the thousands place. My tens digit is 5 and all other digits are 0. What number am I?.....
 (ii) Start at 50. Jump forward 25, move back 10, then jump forward 5. Where do you land?.....
 (iii) Two pizza slices together make 20. One pizza slice and one drink make 15. What is the value of the drink?.....
 (iv) I have 2 hundreds and 25 tens. What is the total value?.....
- Q.5 Riya bought **2,345 pencils** and her friend bought **1,876 pencils**. How many pencils do they have altogether?.....

Maths Puzzle

MATH PATH ADVENTURE!

Solve the problems and follow the correct path to reach the treasure.
 Show your work in rough notebook.

Go straight
 Turn left
 Turn right

START

$4,725 + 2,836 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 7,561 6,561 7,462

$9,000 - 3,248 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 5,752 6,752 5,851

$6,318 + 1,582 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 7,800 7,900 7,791

$8,450 - 2,315 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 6,135 6,235 6,045

$3,684 + 2,316 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 6,000 5,900 6,100

$7,200 - 1,975 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 5,225 5,325 5,125

$5,476 + 1,893 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 7,269 7,369 7,169

$9,100 - 2,458 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 6,542 6,632 6,642

$2,845 + 3,155 = ?$
 $\uparrow \quad \quad \downarrow \quad \quad \rightarrow$
 6,000 5,900 6,100

TREASURE!

Solve correctly and choose the right direction at every step to reach the treasure!

Teacher’s Signature:

Remark:

SESSION – 2026-2027

Subject – Hindi

Topic – ‘ धूप सहेली’, ‘संज्ञा’

Class – IV

Portfolio Assessment 3 (Summer Holiday Homework)

NAME: DATE: ROLL NO :.....

प्रश्न :-1 निम्नलिखित कविता (धूप सहेली) की पंक्तियों को पूरा कीजिए ।

कभी निकलकर है,

..... हो जाती ।

घुस जाती,

..... है मुसकाती।

प्रश्न:- 2 निम्न प्रश्नों के उत्तर दीजिए।

क) कवि को धूप सहेली-सी क्यों लगती है ?

उत्तर:-

.....
..... |

ख) धूप की किरणें नवउमंग की धारा कैसे बहाती हैं?

उत्तर

.....
..... |

प्रश्न:- 3 निम्न शब्दों में से व्यक्तिवाचक, जातिवाचक तथा भाववाचक संज्ञाओं को अलग-अलग करके लिखें। (कोई पाँच)

पेड़	सीता	खुशी	भारत
कुत्ता	राहुल	ईमानदारी	दिल्ली
पुस्तक	गंगा	बहादुरी	सूरज
बच्चा	मोहन	सुंदरता	शेर
विद्यालय	ममता	चेन्नई	प्रेम

व्यक्तिवाचक संज्ञा :-

..... |

जातिवाचक संज्ञा :-

..... |

भाववाचक संज्ञा:- |

प्रश्न:- 4 निम्नलिखित गद्यांश को पढ़ कर नीचे दिए गए प्रश्नों के उत्तर दे ।

अभिमन्यु महाभारत के एक वीर और साहसी योद्धा थे। वे अर्जुन और सुभद्रा के पुत्र थे। बचपन से ही अभिमन्यु बहुत बुद्धिमान और पराक्रमी थे। कहा जाता है कि उन्होंने अपनी माता के गर्भ में ही चक्रव्यूह में प्रवेश करने की कला सीख ली थी। महाभारत के युद्ध में कौरवों ने चक्रव्यूह की रचना की। उस समय अर्जुन युद्धभूमि में उपस्थित नहीं थे। पांडव सेना में केवल अभिमन्यु ही ऐसे थे जो चक्रव्यूह में प्रवेश करना जानते थे। अभिमन्यु ने बिना डर के युद्ध में प्रवेश किया और अनेक योद्धाओं का सामना किया। उन्होंने अपनी वीरता और साहस से सभी को आश्चर्यचकित कर दिया। अनेक योद्धाओं ने मिलकर उन पर आक्रमण किया, फिर भी अभिमन्यु अंत तक बहादुरी से लड़ते रहे। अंत में वे वीरगति को प्राप्त हुए। अभिमन्यु की कहानी हमें साहस, कर्तव्य और निडरता की शिक्षा देती है।

प्रश्न:- 1 अभिमन्यु कैसे योद्धा थे?

उत्तर |

प्रश्न:- 2 अभिमन्यु ने चक्रव्यूह की कला कब सीखी थी ?

उत्तर |

प्रश्न:- 3 अभिमन्यु के अलावा किसे चक्रव्यूह तोड़ना आता था ?

उत्तर |

प्रश्न:- 4 अभिमन्यु किसके पुत्र थे?

उत्तर |

प्रश्न:- अभिमन्यु की कहानी हमें क्या शिक्षा देती है?

उत्तर

.....

..... |

Teacher's Sign.....

Remark

Session- 2026-2027
Class- IV
Subject-English Language
Portfolio Assessment-2[Summer Holiday Homework]

Name: _____ **Roll No.** _____ **Date:** _____

→ Read the passage carefully

Reading Books Is the Best Hobby

I believe that reading books is the best hobby anyone can have. Books take you to amazing places without leaving your home. When you open a book, you can travel to faraway lands, meet interesting people, and go on exciting adventures!

First, reading makes you smarter. Every time you read, you learn new words and ideas. Books are full of facts about science, history, animals, and the world around us. The more you read, the more you know.

Second, reading helps your imagination grow. When you read a story, you picture the characters and places in your mind. This is like having a movie playing only in your head! No two people imagine the same story the same way.

Third, reading is good for your health. It helps you relax and feel calm. Reading before bed can help you sleep better. It also trains your brain, just like exercise trains your body.

In my opinion, everyone should read at least one book every week. Libraries are free, and books can be found everywhere. So pick up a book today — you will not regret it!

★ MAIN IDEA

Write the main idea of the passage in your own words:

□ SUPPORTING DETAILS

Detail 1: How does reading make you smarter?

Detail 2: How does reading help your imagination?

Detail 3: How is reading good for your health?

Detail 4: What is the author's opinion / call to action?

THINK AND ANSWER

Q1. Do you agree that reading is the best hobby? Give one reason.

Q2. Name one fact the author used to support his opinion.

EXERCISE 1: Find the noun (person, place, thing or idea) and draw a line under it.

1. The dog ran across the garden.
2. My teacher gave us a fun activity.
3. Sunflowers grow tall in summer.
4. The children played near the river.
5. Books can take you to faraway places.

EXERCISE 2: Choose the action word that makes sense in each sentence.

1. The rabbit _____ very fast.
(a) runs (b) tall (c) golden
2. We _____ to school every morning.
(a) blue (b) walk (c) loudly
3. She _____ a beautiful song.
(a) sang (b) happy (c) garden
4. The birds _____ high in the sky.
(a) quickly (b) soft (c) fly
5. He _____ his lunch slowly.
(a) ate (b) tall (c) school

Exercise 3: Fill in the blanks with the correct adjective form from the word box.

beautiful	cold	brave	Heavy	tiny
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1. The _____ princess wore a sparkling crown.
2. We drank _____ lemonade on a hot day.
3. The _____ knight fought the dragon.
4. The elephant lifted the _____ log.
5. A _____ ant carried a large crumb.

Exercise 4: Each adverb on the right matches one sentence on the left.

Complete the sentence with an adverb	Word Bank
The dog barked _____.	a. softly
She smiled _____.	b. heavily
He finished _____.	c. quickly
The rain fell _____.	d. happily
They whispered _____.	e. loudly

Teacher's Sign.....

Remarks

SESSION: 2026-27
Subject – EVS
Topic – Adaptation in plants and Food factory of plants
Class – IV
Portfolio assessment 2 (Summer Holiday Homework)

✦ **A — Multiple Choice Questions** ✦

1. Which part of a plant is called the 'food factory'?
A) Root B) Stem C) Leaf D) Flower
2. Plants that live in deserts are called _____.
A) Hydrophytes B) Mesophytes C) Xerophytes D) Epiphytes
3. Which of the following is needed by a plant to carry out photosynthesis?
A) Moonlight B) Sunlight C) Starlight D) Firelight
4. Lotus is a plant that grows in _____.
A) Deserts B) Mountains C) Water D) Snow
5. During cellular respiration at NIGHT, plants take in _____.
A) Oxygen B) Carbon dioxide C) Nitrogen D) Water vapour

✦ **B — Find the odd one out** ✦

a) Lotus, Water Hyacinth , Cactus , Duckweed

Reason: _____

b) Sunlight , Water , Moonlight , Carbon dioxide

Reason: _____

c) Stomata , Chlorophyll , Roots , Glucose

Reason: _____

✦ **C — Fill in the Blanks** ✦

1. Plants make their own food by a process called _____
2. During photosynthesis, plants release _____ gas into the air.
3. Desert plants have _____ leaves so that water does not evaporate quickly.

✦ **D — Answer in One Word** ✦

1. Which pigment in leaves captures sunlight for photosynthesis?

Answer: _____

2. What is the name of the tiny pores found on the surface of a leaf?

Answer: _____

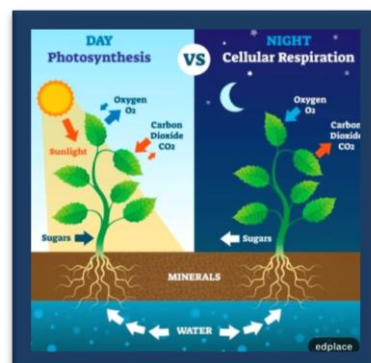
◆ E — Picture Observation Based Questions ◆

Q1. Name the process shown on the LEFT side (daytime) of the diagram.

Answer: _____

Q2. Write the equation for photosynthesis using words.

Answer: _____



◆ F — MISSION SPACE BOTANIST! ◆

Space Mission: Scientists are designing a greenhouse on the Moon for growing plants. The Moon has no atmosphere, extreme temperatures, and no liquid water on the surface.



Q1. List TWO conditions that plants MUST have inside the Moon greenhouse to survive.

i) _____

ii) _____

Teacher's Signature:

Remarks: