

SEARCH, PONDER, ANALYSE, READ&KNOW



"IGNITING THE CURIOUS MINDS OF DIPSITES THROUGH MEANINGFUL READING, THOUGHTFUL RESEARCH, AND JOYFUL DISCOVERY."

DPS GREATER FARIDABAD

HOLIDAY ASSIGNMENT (SUMMER BREAK 2025)

CLASS IV SECTION____

"Learning is a journey that continues even through the warmth of summer, nurturing curiosity, creativity, and joy."

As the joyful summer break approaches, we are pleased to share the Holiday Assignment.

It has been thoughtfully designed in accordance with the vision of the National Education Policy (NEP) 2020, ensuring a balanced blend of learning, creativity, and relaxation. The activities are curated to encourage children to explore independently, develop critical thinking, and engage meaningfully with the world around them.

Keeping the core principles of Research-Based Exploration and emphasis on Reading Enrichment the holiday assignment aims to make learning joyful, experiential and holistic.

A Summer Song

Summer is here with skies so blue,

A time to rest, and learn things new.

With books in hand and thoughts so bright,

Explore, imagine, take your flight.

Discover facts, connect each part,

Read with joy and open your heart.

Let learning bloom in every way,

Even as you laugh and play!

The holiday assignment is divided into three engaging parts:

Part 1 – Research-Based Exploration This section aims to spark curiosity and develop independent learning skills. Students will explore a given topic, gather information, and present it creatively.

Part 2 - Reading Enrichment

To enhance reading habits and comprehension, students are expected to read the material provided through the link shared after each subject-based Reading Enrichment(except for Math). To reinforce their understanding they must complete the Reflection Sheet provided at the end of this Holiday Assignment Booklet.

Part 3 - Project Based Application

This section allows students to bring their learning to life through a hands-on model-making activity. Centered on the theme "Introduction to the Seasons of India," this project helps children explore the unique features of India's five major seasons—Spring, Summer, Monsoon, Autumn, and Winter—through creative expression.

Dipsites must submit their Assignments on the following dates:

English -02.07.25

Hindi-03.07.25

Science-08.07.25

S.sc & Art- 07.07.25

Math & Integrated Project-09.07.25

Computer Science and Third Language PT 1 syllabus must be thoroughly revised. There would be a revision test based on the syllabus during the very first class after Summer Vacations.



Part 1 - Research-Based Exploration

"Logic will get you from A to B. Imagination will take you everywhere." — Albert Einstein

Imagination is the time machine that takes us anywhere—even into the past!" This summer, take a journey through history. Become a journalist from the year 2025 and travel back in time to meet someone who changed the world—be it a legendary inventor, a brave young voice, a literary genius, or a fearless explorer.

Objective:

To develop imagination, research skills, and creative writing through an engaging historical roleplay.

Your Task:

1. Choose Your Personality:

Select a historical figure, famous author, scientist, explorer, or even a well-known child from history (e.g., Anne Frank, Aryabhata, Roald Dahl, Neil Armstrong, Tom Sawyer).

2. Do Your Research:

Learn about their life, work, and why they are remembered.

- 3. Write an Interview:
- Imagine you've travelled back in time. Craft a dialogue-style interview between you (the journalist) and your chosen personality.
- Include 8–10 thoughtful questions and realistic answers.
- Use appropriate greetings, expressions, and vocabulary based on the time and context.
- Be imaginative but stay true to historical facts!
- 4. Be Creative:

You can add a short introduction describing your time travel journey, what the setting looked like, or how you felt meeting this person.

5. Present the interview creatively on a light coloured A4 sheet. You may illustrate/decorate it as you please. You may use newspaper / magazine pictures of your chosen personality.

Part 2 - Reading Enrichment:

Hey Super Readers!

Here's a fun task for your vacation – pick any one book from the list below to read:

- 1. Raindrops by Vaishali Shroff
- 2. *Jadav and the Tree-Place* by Vinayak Varma
- 3. *The Circle of Seasons* by Sonima Trisal

These stories are full of adventure, nature, and fun facts about seasons! While you're reading, think about how the weather changes, what trees and animals do in each season, and how people live differently throughout the year.



Part 1 - Research-Based Exploration

A. "कविता की खोज"

अपने माता-पिता या दादी-नानी से पूछकर उनकी पसंदीदा बचपन की एक हिंदी कविता खोजिए व निम्न बिंदुओं को ए4 शीट पर लिखिए :

कविता का नाम :

कवि का नाम (यदि ज्ञात हो):

इस कविता से आपको क्या सीख मिलती है?

चित्र बनाइए जो कविता से संबंधित हो :

B. "अब आप भी एक कवि बनें!"

कविता के आधार पर एक 5-पंक्तियों की छोटी कविता स्वयं लिखिए।

अधिगम उद्देश्य:

इस गतिविधि से छात्र कविता के सौंदर्य और अभिव्यक्ति को समझेंगे तथा रचनात्मकता का विकास करेंगे। इस अभ्यास के माध्यम से छात्र रचनात्मक लेखन कौंशल का विकास करेंगे।कविता लेखन द्वारा वे कल्पनाशक्ति, तुकांत चयन और भाषिक अभिव्यक्ति को बेहतर ढंग से समझ पाएंगे। अपनी बनाई हुई कविता और चुनी हुई कविता में समानता खोजने से उनका विश्लेषणात्मक सोच (analytical thinking) विकसित होगा। यह अभ्यास पारिवारिक प्रेम, संवाद और एकता को बढ़ावा देगा।

Part 2 - Reading Enrichment

नीचे दिए गए दो प्रमुख साहित्यकारों की लेखनी है जो आपको हिंदी साहित्य की गहराई से परिचित कराएगा:

कबूलीवाला

https://drive.google.com/file/d/1IW9XT5w_LWH8yy4G-

OFGkz8wKwgsPTe3/view?usp=drive link

दो बैलों की कथा

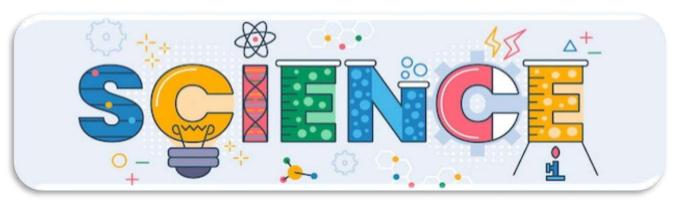
https://drive.google.com/file/d/1PVX1jOe7tTCQRgGG0j1gkpzOS0K5f5-g/view?usp=drive_link

ऑडियो-विजुअल संसाधन- https://youtu.be/600-Tfb_l8l?si=9vpFUTmPYWjvHukb

https://youtu.be/cDCHxoU6C0Y?si=LJbFqlvBtKyQw6wb

अधिगम उद्देश्य:

छात्र पाठों के सस्वर वाचन द्वारा भाषा की स्पष्टता, लय और आत्मविश्वास में सुधार करेंगे। वे हिन्दी साहित्यकारों के बारे में जानेंगे। वे पर्यावरण संरक्षण और अच्छे सामाजिक व्यवहार के महत्व तथा वास्तविक जीवन में सीखी गई बातों को लागू कर, सामाजिक जिम्मेदारी निभाना सीखेंगे। वाद-विवाद जैसी गतिविधियों से विद्यार्थियों की तर्कशक्ति और विचार प्रस्तुत करने की क्षमता विकसित होगी।



Part 1 - Research-Based Exploration

TOPIC: PLANTS

Objective:

To help students observe different types of leaves and understand their structure, function, and importance.

This summer be a leaf detective and wear your detective hat and lens to:

A. Collect any 3 different leaves from your surroundings (garden, park, terrace, etc.) Paste each leaf on a separate A4 sheet and research the following details for each:

- Name of the plant (Try asking adults or searching online)
- Type of leaf: Simple or Compound
- Shape of the leaf: (e.g., oval, heart-shaped, needle-like, etc.)
- Margin of the leaf: (e.g., smooth, toothed, lobed)
- Colour and texture: Describe how it looks and feels
- Any special smell or use? (e.g., used in cooking, medicinal, etc.)

Format: Leaf 1	
Plant Name:	
Type of Leaf: Simple / Com	pound Shape:
Margin:	
Colour & Texture:	
Smell or Use:	

B. On an A4 sheet explore and write why do you think some leaves have strong smells like curry leaves or mint?

Part 2 – Reading Enrichment Food and Digestion

https://drive.google.com/file/d/10dYvaburICcJTbF3ufDeoA5eOLqHACfy/view?usp=drivelink

Plants: Preparing Food

https://drive.google.com/file/d/17y2P2HDl4R5Mznd-9FsNqErSAF7CiRiO/view?usp=drive link



Part 1 - Research-Based Exploration

Objective: To help students understand the concept of the Indian Pin Code system, enhance their place value understanding, improve their ability to read and write large numbers in number names.

Activity: Find the Pin Code of Gurugram, Lucknow, Delhi, Kanpur and Faridabad.

- A. Use two A4 Sheet for the following questions:
- i. Make a place value chart and place the pin codes.
- ii. Write the number name of the Pin codes.
- iii. Find the difference between the greatest and smallest Pin Code.
- iv. Arrange the Pin Codes in ascending order.
- v. Odd or Even: Count how many of the five Pin Codes end in an odd number.

Part 2 -Logical Reasoning

Kindly write the correct answer in Maths notebooks.

link:

https://drive.google.com/file/d/1F_1xGKHBq57oCcGJXBnTj3e3ZKQGrpdD/view?usp=drive_link



Part 1 - Research-Based Exploration

Research is a powerful tool that enhances curiosity, deepens understanding, and encourages independent learning.

Hey! Kids...This summer, let's take a journey through the Northern Mountains of India! Lets design a Flyer or Brochure to explore the food, clothing, festivals celebrated, etc. In different states of the Northern Indian Mountains.

TOPIC- THE NORTHERN INDIAN MOUNTAINS

Objectives: To help students explore beyond textbooks and discover fascinating facts about the Northern Indian States.

Kindly note the students are required to-

Ø Make a flyer or a brochure (a paper folding booklet) of any one states of the Northern Indian (steps are given below)

Ø The flyer should have the following sections/ divisions-

- 1. Location Where is the state situated on the map of India?
- 2. Traditional Food What are the popular dishes enjoyed by the locals?
- 3. Traditional Dress Describe the cultural attire worn by people.
- 4. Tourist Attractions Mention famous places to visit in the state.
- 5. Famous Products What is the state known for? (Handicrafts, crops, goods, etc.)
- 6. Festivals Highlight the important festivals celebrated there.
- 7. Any Interesting Facts –Traditional games or history of the state.

Presentation: Role- Play Activity

Be prepared to present your Brochure to the class after the holidays. As a tourist guide, explain the features of the state chosen to any one of your classmates, who will be enacting as a tourist.

Skills You will Develop:

- · Research and observation
- Creative thinking
- · Presentation and writing
- · General knowledge and awareness

What Will Be Checked:

- Creativity and originality
- Neatness and effort
- Presentation of ideas
- Inquisitiveness and conversation skills

REFERENCE PICTURES





https://youtu.be/5ccbrUSpTJY?si=p-PvFH-aqZIXCKOx LINK HOW TO CREATE A BROCHURE

Part 2 - Reading Enrichment

Reading can take you to places you have never been before".---Dr. Seuss Link -

https://drive.google.com/file/d/1XetYLSTShWgpnBgJJskwy_BdKx6UnKdk/view?usp=sharing



Let Creativity Shine!

In this art activity, students will dive into the world of doodling—a fun and imaginative way to express creativity using just lines and patterns. Using black sketch pens or fine liners on an A3 sheet, young artists will explore how simple lines can form shapes, textures, and unique designs. From zigzags and spirals to waves and dots, this exercise is all about freedom, focus, and flow.

Let your mind wander and your pen dance – because even the simplest lines can create the most magical art!

Project Based Application Holiday Homework: Model Making on Seasons of India

Introduction to the Seasons of India:

India experiences five major seasons throughout the year – Spring, Summer, Monsoon (Rainy), Autumn, and Winter. Each season brings unique changes in weather, environment, and lifestyle.

- In Spring, flowers bloom and the weather is pleasant.
- Summer is hot and dry, with people preferring cold drinks and light clothes.
- The Monsoon season brings rain, greenery, and water for crops.
- During Autumn, leaves begin to fall and the weather cools down.

• Winter is cold, with people wearing woolen clothes and enjoying warm food. These seasons affect not only our clothing and food but also the festivals we celebrate and the crops we grow.

Learning Objectives:

By the end of this project, students will be able to:

- 1. Identify and describe the key features of the five major seasons.
- 2. Understand how seasons affect our environment, lifestyle, clothing, food, and festivals.
- 3. Demonstrate creativity and craftsmanship through 3D or diorama-style model making.
- 4. Apply knowledge of materials and techniques to create a visually appealing representation.
- 5. Present their models with clarity and confidence, explaining the seasonal elements depicted.
- Task: Design a Working or Non-working Model on Seasons of India Create a 3D model or diorama to showcase the different seasons of India using materials like:

Cardboard boxes

Cotton, dry leaves, clay, straws, twigs, colors Recyclable materials (old newspapers, bottles, etc.)

Mathematical Methods Instructions:

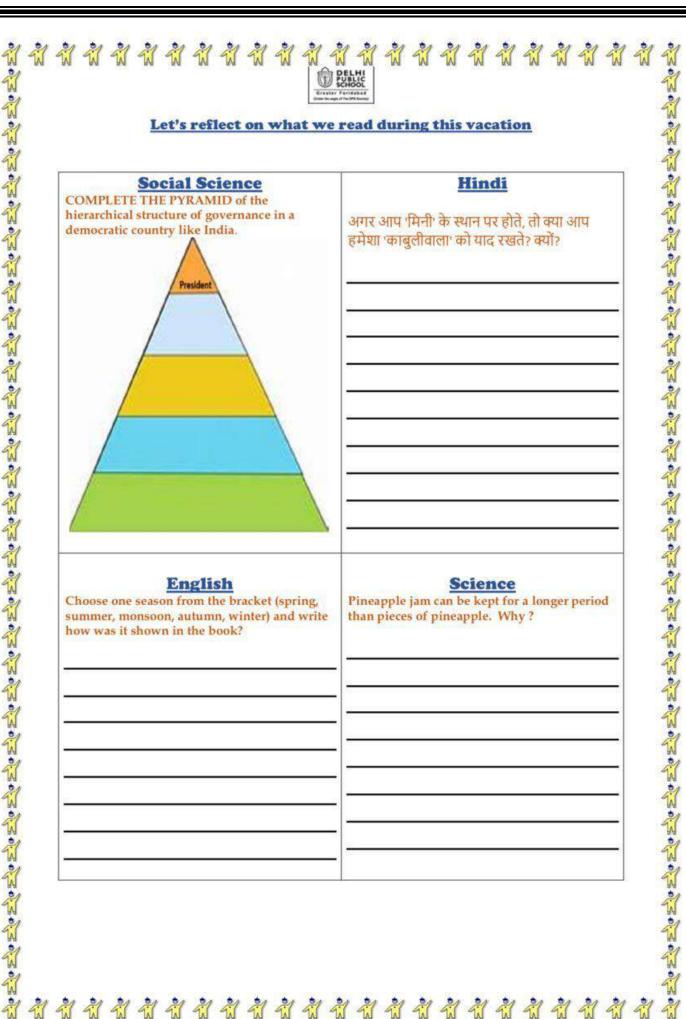
- 1. You may choose one season OR divide your model into 4-5 sections for each season.
- 2. Depict important elements of the season:
- o Weather (sun, rain, snow, wind)
- o Clothing people wear
- o Festivals celebrated
- o Trees/plants and animals/birds seen
- 3. Label all the parts neatly.
- 4. Write a short description (6-8 lines) to explain what your model shows.
- 5. Be neat, creative, and use eco-friendly materials as much as possible.

REFERENCE PICTURES



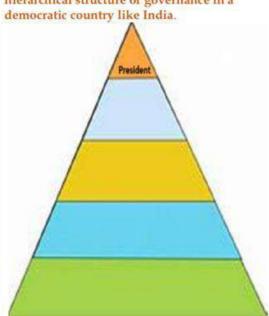






Social Science

COMPLETE THE PYRAMID of the hierarchical structure of governance in a



Hindi

अगर आप 'मिनी' के स्थान पर होते. तो क्या आप हमेशा 'काबुलीवाला' को याद रखते? क्यों?

English

Choose one season from the bracket (spring, summer, monsoon, autumn, winter) and write how was it shown in the book?

Science

Pineapple jam can be kept for a longer period than pieces of pineapple. Why?

As you take a well-deserved break, dear Dipsites, remember to take good care of yourselves. Use this time to relax, rejuvenate, and refresh your body and mind. If you're travelling or spending quality time with your family, don't forget to capture the memories—gather stories, moments, and little incidents that make you smile. We look forward to hearing your stories when you return. Happy Holidays!

