

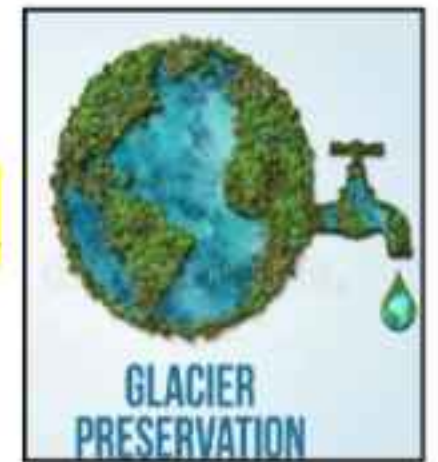
D.A.V. PUBLIC SCHOOL, KAILASH HILLS

SUMMER HOLIDAY HOMEWORK

CLASS-IV

SESSION- 2025 – 26

**THEME: INTERNATIONAL YEAR OF GLACIER
PRESEVATION**



Summer Sparks: A Season of Discovery and Growth

Dear Parents and Students,

As the golden rays of summer shine upon us, it's the perfect time to embrace the joy of learning beyond the classroom. At DAV School, we believe that every child is a treasure trove of potential, waiting to be discovered and nurtured.

Summer vacation isn't just a break from academics; it's an opportunity to ignite curiosity, foster creativity, and strengthen family bonds. Our thoughtfully designed Holiday Homework aims to:

- Encourage children to explore new ideas and perspectives.
- Reinforce reading, writing, and critical thinking in fun and engaging ways.
- Teach time management and self-discipline through self-paced activities.
- Provide avenues for meaningful family interactions and shared learning experiences.

By integrating enjoyable tasks with educational objectives, we ensure that learning remains a delightful journey. Let's make this summer a season of exploration, creativity, and cherished memories.

Wishing you a joyful and enriching summer!

A few suggestions for the parents:



Make This Summer Count: A Joyful Parenting Guide

Summer is here — a perfect blend of sunshine, smiles, and special moments with your little ones. Let's make the most of this precious time with simple yet meaningful actions:

- ❖ **Spend quality time together** — whether its storytelling, laughing over board games, or just chatting about your day, these moments build strong emotional bonds.
- ❖ Let your child take the lead in small household chores. Assign age-appropriate tasks — watering plants, organizing toys, or helping set the table — **to instill responsibility and self-confidence.**
- ❖ Use this time to reinforce kindness, cleanliness, and respect. Little daily reminders can go a long way in **shaping lifelong habits.**
- ❖ Turn conversations into a fun language-learning experience. The more they hear and speak, the more **fluent and confident** they'll become.
- ❖ Set aside quiet **reading time each day.** A good book opens new worlds, improves vocabulary, and strengthens imagination.
- ❖ Encourage indoor games and safe outdoor play in the early mornings or evenings. Physical activity teaches **teamwork, discipline, and resilience.**
- ❖ Share at least two meals a day as a family. It's a great way to stay connected, discuss the day, and **reinforce family traditions.**

General Instructions for Students:

- Follow the instructions given carefully with each activity.
- Holidays Homework should be neat and colourful.
- Try to be creative and original in your work.
- You can take help of the internet, newspapers, magazines, encyclopedia to collect information and pictures.
- Make your activity sheets, projects presentable and attractive by pasting or drawing colourful pictures relevant to the topic.
- Use coloured pens or sketch pens for doing the Homework.

- Revise all the work done till now.
- Do all the holidays homework on A-3 size sheets as instructed and put all the sheets in a folder.
- Spend time with your grandparents, share your school anecdotes, funny incidents and other information, play games with them, help them in managing their things, listen to the stories and memories of your grandparents.

Let us explore the fun in books---

Holiday Homework Assignment (For Reading Bonus)

English :

The Happy Prince

The Happy Prince is a delightful tale by Oscar Wilde that shows how a golden statue of a prince stands high above the city and sees the sufferings of the people around him and wants to help. He asks a swallow to do something special. What do they do? Read the story to find out.

- Enjoy reading The Happy Prince
- Pay attention to the characters, settings, and the sequence of events.
- List 10 new or interesting words you encounter.

❖ Note--- The PDF of this book will be shared on the class group.

हिंदी -

1. पंचतंत्र की कहानियाँ
2. अकबर और बीरबल की कहानियाँ

INTERDISCIPLINARY PROJECT ON INTERNATIONAL YEAR OF GRACIER PRESERVATION



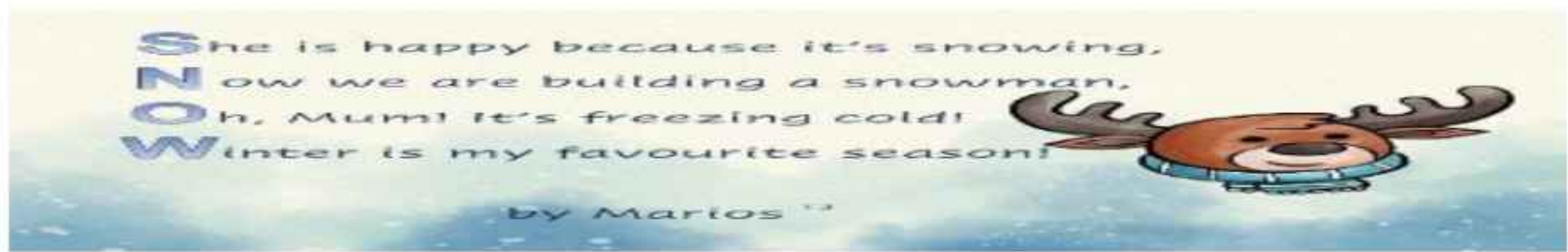
English

1. **Create a Story – “The Glacier’s Secret”:**(For Roll No. 1 to 12) ----Write a short story in your own words on A3 size-sheet about magical glacier that sends a message to humans. Roll it like an old scroll, burn the edges (with adult help) or use tea-stained paper for effect.

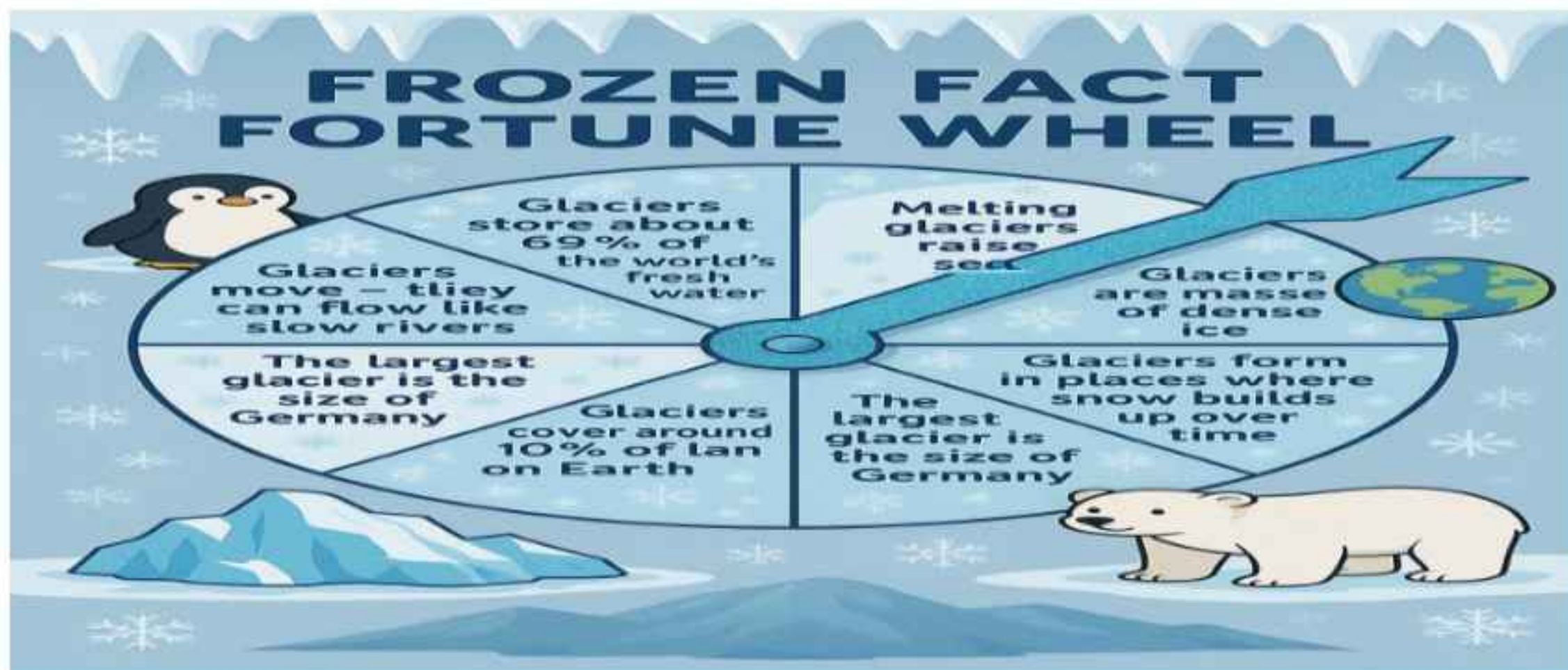


2. **Poster Making with 3D Effects and Slogan:**Design a colourful poster with a catchy slogan on “Save the Glaciers” on A3 size sheet. Use bright colours, cotton for snow, blue foil or paper for ice and rivers, add pop-out elements for mountains or melting glaciers to make it attractive and be imaginative as possible for “NAVORJA EXHIBITION”.
3. **Acrostic Poem “ GLACIER”:**(For Roll No. 13 to 24) --- Paint flat stones or cardboard cutouts. Write an **acrostic poem** using the word GLACIER. Decorate each stone with icy blue, white, and silver patterns for “NAVORJA EXHIBITION”. For e.g. –
G – Glaciers are cold and full of grace
L – Let’s protect them in every place
A -
C -
I -
E -

R -
For reference-



4. **Frozen Fact Fortune Wheel:**(For Roll No. 25 to 36) --- Make the base as a wheel and divide it into 6 to 8 equal segments like a pizza. In each segment, write **1 glacier-related fact**. Make a spinner arrow and attach it in a centre. Decorate the wheel using cotton balls to look like snow, blue/white/silver colours to give it a for **“NAVORJA EXHIBITION”**.
For reference-



5. **Frozen Feelings – If a Glacier had emotions...** (For Roll No. 37 onwards) --- Make a colourful chart showing how a glacier would feel in different situations (melting, being polluted, admired by tourists). Decorate your chart with cotton to show snow effect, use glitter or foil for icy effects. You can also draw the glacier as a big face at the top, reacting to each emotion. For e.g. -
Draw 4 or 5 columns.

Label the columns as:

- ✓ Situation
- ✓ Emoji/Face Drawing
- ✓ Emotion word
- ✓ How the Glacier Feels

Social Science -

Activity 1

Save the Glaciers – Awareness Poster (Roll no. 1 to 12)

Materials Required:

A3 sheet/chart paper, sketch pens, crayons, pencil, eraser

Steps:

1. Draw a glacier scene with mountains, ice, and water.
2. Add animals (like polar bears or snow leopards) to show the ecosystem.
3. Write a catchy slogan: e.g., “Cold Today, Gone Tomorrow!”
4. Color and decorate the poster.
5. Share 2–3 facts about glacier preservation on the side.



Activity 2

Collage Making on – “Glaciers in News” (Roll no.13 to25)

Materials Required:

Chart paper, glue, scissors, old newspapers/magazines

Steps:

1. Cut out pictures of glaciers, melting ice, and climate news.
2. Paste them creatively on the chart paper.
3. Add short labels or facts next to each picture.
4. Title your collage: “Glaciers Melting – A Global Warning”



Activity 3

Slogan Writing and Border Art on “Glacier Protection”

Materials Required: A4 sheet, pencil, sketch pens

Steps:

1. Write a slogan in bold letters: e.g., “Preserve Ice to Save Life!”
2. Create a decorative border with snowflakes, icicles, or mountains.
3. Use colors to highlight your slogan.
4. Add one glacier fact below the slogan.

Activity 4

Map Activity -Locate Major Glaciers around the World (Roll no-26 to 36)



Materials Required: Outline world map, pencil, colors

Steps:

1. Use an outline map of the world.
2. Mark famous glaciers like Gangotri (India), Lambert Glacier (Antarctica), etc.
3. Color the regions with blue and label the glacier names.
4. Write 1–2 lines on how glaciers help different countries.

Activity 5

Model Activity: 3D Glacier Model (Roll no 37 onwards)



Materials Required: Cardboard base, Cotton (for snow), Blue cellophane paper or plastic (for water), Small stones, white paper, glue, Toy animals (optional)

Steps:

1. Use the cardboard as your base.
2. Build mountains using rolled newspaper or clay. Cover with cotton.
3. Use blue paper to show rivers formed by melting glaciers.
4. Add stones and toy animals (e.g., polar bears, deer).
5. Label parts: glacier, river, mountain, animal, etc.

हिंदी

काव्य रचना - "हिमनद की पुकार"

गतिविधि 1: ROLL NO 1 TO 12

विवरण: हिमनदों की स्थिति और संरक्षण की आवश्यकता को ध्यान में रखते हुए एक कविता लिखनी है।

उदाहरण:

बर्फ के पहाड़ रोते हैं,
गर्मी से पिघलते हैं।
बचाओ हमें बच्चों,
हम जल का खज़ाना हैं।
बिना हमारे जीवन अधूरा है।



गतिविधि 2: ROLL NO 13 TO 24

स्लोगन लेखन एवं चित्रकारी

विवरण:- A4 शीट पर एक आकर्षक स्लोगन लिखें और उससे संबंधित एक चित्र बनाएं।

“हिमनद बचाओ, जीवन बचाओ”

उदाहरण:-

हिमनद बचे रहेंगे, तो हम भी जिएंगे।
ग्लेशियर को मत पिघलाओ, धरती को मत जलाओ।

गतिविधि 3: ROLL NO. 25 TO 36

पर्यावरण डायरी पृष्ठ

विवरण: एक छोटा डायरी पेज तैयार करें जिसमें छात्र अपनी भावनाएं, सुझाव और अनुभव लिखें कि वे ग्लेशियर को बचाने के लिए क्या कर सकते हैं।

शीर्षक:- “मैं हिमनदों का मित्र हूँ

प्रश्न-

1. मैं ग्लेशियर के बारे में क्या जानता हूँ?
2. मैं क्या करूँ जिससे पृथ्वी ठंडी रहे?
3. मैं अपने घर में बिजली-पानी कैसे बचाता हूँ?

गतिविधि 4: ROLL NO. 37 ONWARDS

एक काल्पनिक पत्र लेखन

विवरण: कल्पना कीजिए कि एक ग्लेशियर ने आपको पत्र लिखा है और उसमें उसने अपना दर्द और चिंता व्यक्त की है। उदाहरण:-

मुख्य बिंदु:-

मेरा नाम हिमनाथ है...
मैं ऊँचे पहाड़ों पर रहता हूँ...
अब मैं धीरे-धीरे पिघल रहा हूँ...
क्या तुम मेरी मदद करोगे?

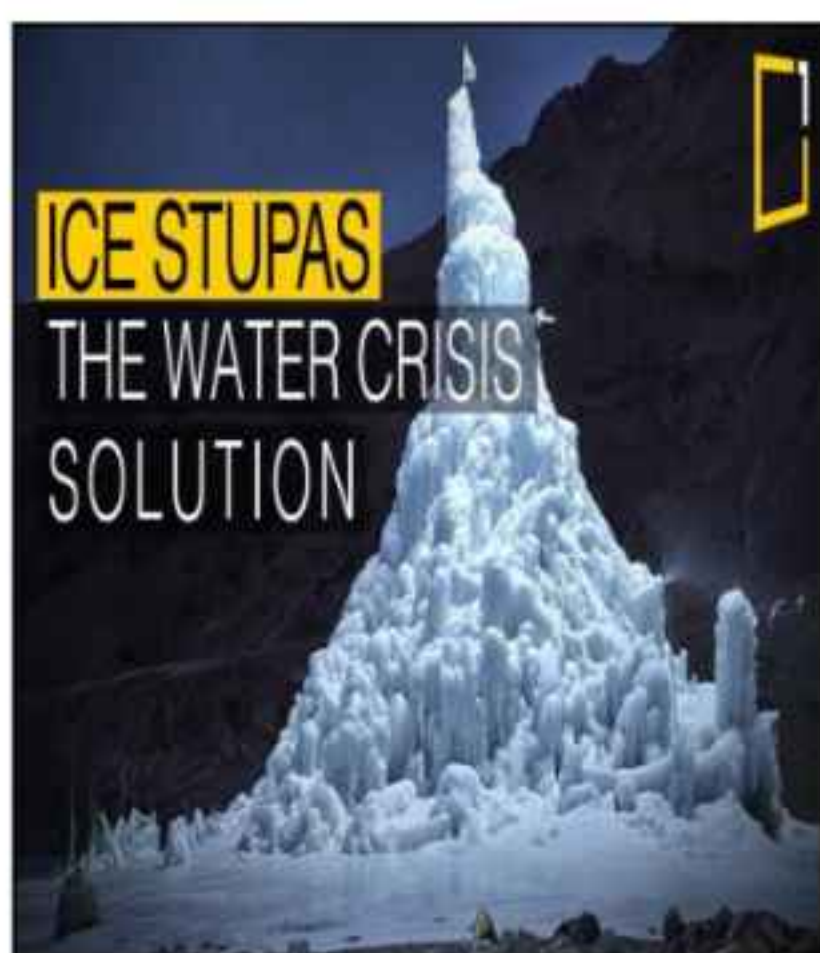
SCIENCE

ACTIVITY-1

Create an "Ice Stupa: Nature's Water Towers"(Roll no. 1 to 15)

Ice Stupas are innovative, man-made ice structures designed to store water in cold, arid regions like Ladakh, India. They serve as **artificial glaciers**. The concept was pioneered by **Sonam Wangchuk**, an Indian engineer and innovator from Ladakh.

- Read about ice stupas and their significance in regions like Ladakh.
- Use chart paper or cardboard to create a sturdy base for your model.
- Decorate the base to resemble the natural environment (e.g., mountains, rivers).
- Form a cone shape using paper or use an inverted plastic bottle.
- Secure it to the base using glue or tape.
- Cover the cone with cotton, tissue paper, or paint it white to mimic ice.



ACTIVITY-2-

Glacier Preservation Poster (Roll no- 16 to 30)

Make a poster to Promote awareness about glacier preservation on an A3 sheet. Research the importance of glaciers and threats they face. Design a poster illustrating the significance of glaciers and ways to protect them. Include slogans like "Save Our Glaciers" or "Protect the Ice Giants."

- ❖ **Make your poster meaningful, catchy, bright and colourful.**

ACTIVITY-3

Poster Title: "Guardians of the Glaciers!" (Roll no. 36 onwards)

Design a poster on Do's and Don'ts on the topic- "**Glacier Preservation**". Use simple steps and clear pictures to make your poster expressive. Mention important things we should and shouldn't do to keep our glaciers alive. For your convenience few examples are given below along with the pictures.

DOs: Help save Our Glaciers

1. **Walk or Cycle:** Choose walking or cycling over car rides to reduce pollution.
2. **Plant Trees:** Trees absorb CO₂, helping to cool our planet.
3. **Conserve Water:** Fix leaks and use water wisely.



❓ DON'Ts: Avoid Harming Glaciers

1. **Don't Waste Energy:** Leaving devices on wastes electricity.
2. **Avoid Single-Use Plastics:** They often end up polluting natural habitats.



MATHEMATICS



Project Task:

1. Collect data on glacier heights in different mountain regions of India.

2. Identify the glaciers with the maximum and minimum heights.
 3. Determine the mountain ranges of these glaciers.
 4. Calculate the difference between the maximum and minimum glacier heights.
 5. Calculate the sum of glacier heights in one specific mountain range.
- Make it colourful, presentable and decorated.
 - Use A3 sheets

Please open the links to download worksheets for each subjects –

➤ **English:**

https://drive.google.com/file/d/1opPMQ18TJDaT_FYMoRvuGGBaW8_EPPB1/view?usp=sharing

➤ **Hindi :**

https://drive.google.com/file/d/17WB_Z3le2nx_312JJ8_XrC9Fxu3V2mz6/view?usp=sharing

➤ **Maths :**

https://drive.google.com/file/d/190Stam_wKYiFrRZor85SifxTILU5qJXJ/view?usp=sharing

➤ **Science :**

<https://drive.google.com/file/d/1Azy1uFj2HTJ9P6S-x9gtEaiGE61ev5ih/view?usp=sharing>

➤ **Social Science :**

https://drive.google.com/file/d/1uy5MpdhYRAnGxy_f2S-zUIIkDgql7pIa/view?usp=sharing

FATHER'S DAY ACTIVITY

Name of the Activity- Make a "Super Dad Badge" for Father's Day!

Make a colorful and creative "Super Dad Badge" using paper, glue, and your imagination! This badge will show your dad how much you love and appreciate him.



❖ Add a short message on the back telling your dad why he is special to you!

WORLD ENVIRONMENT DAY

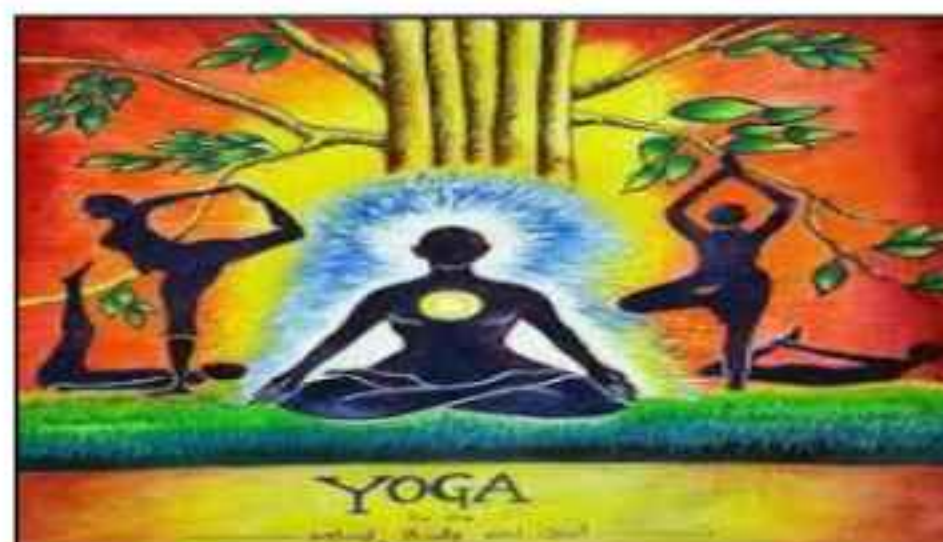
Activity- Create a poster on "Reduce, Reuse and Recycle"

We can help our planet by practicing the 3 R's: **Reduce**, **Reuse**, and **Recycle**. **Reduce** means using less—like turning off lights when not needed. **Reuse** is about using things again, such as carrying a reusable water bottle instead of buying plastic ones. **Recycle** turns old items into new ones, like recycling paper to make new notebooks.

❖ Using drawing materials (crayons, markers, colored pencils), design your poster on an A4 sheet of paper. Make it colorful and informative.

WORLD YOGA DAY- 21st June

Yoga is a fun and healthy activity. It helps kids become stronger, more flexible, and better at focusing. Yoga also teaches us how to relax and manage our feelings. On International Yoga Day practice yoga with your family members and friends.



- Eat healthy foods during the summer.
- enjoy fresh fruits, vegetables, and drink plenty of water.
- Limit sugary snacks and drinks
- Combine yoga with healthy eating habit.

Activity- Draw a poster on International Yoga Day on an A4 sheet.

SCHOOL ENTERPRISE CHALLENGE

School enterprise challenge offers numerous benefits for students which includes Entrepreneurial skills, Problem solving skills, Team work and Collaboration etc. It is a wonderful way to showcase your talent in a creative way.

ACTIVITY- Do any of the following activities for this challenge.

- 1) Create a recycled paper products like notebooks, greeting cards or paper bags.
- 2) Transform plastic bottles into planters for small indoor plants or medicinal plants

Computer Homework :

- ❖ Research and compile information on Online Safety tips - Provide at least five Practical tips on how to stay safe while using the Internet. Include examples and explanations for each tip.
- ❖ Write a short story or create a comic strip illustrating how to identify and avoid online threats.
- ❖ Make a Chart or Poster on any one of the following topics –
 - Top 10 Cyber Security best practices.
 - The Importance of Strong passwords.
 - Securing Your Wi-fi Network

Art & Craft :

❖ Blow Painting with Straws

Drop watery paint (Poster colours)on paper and blow it around using a straw to create any abstract forms like trees ,fireworks or any creature etc

❖ Nature Art Collage

Use dried leaves, twigs, and flowers to make animals, faces, or landscapes.

- ❖ Complete all your art file work and art book done till now in the class from page no 1 to 12.

वेदपाठ :

- Read the chapters done in Naitik Shiksha book till date and complete the back exercises.
- Write any one in story in hindi on an A4 sheet along with its moral value.

Library

Dear Students

This summer holiday, take the opportunity to dive into the world of books and make the most of your free time. Reading not only entertains but also helps you explore new ideas, learn valuable life lessons, and develop your personality and imagination.

To help you get started, I have selected “**5 suggested novels**” especially suited for Classes IV. These books are sure to spark your curiosity and enhance your reading habits.

Enjoy your reading journey and make this summer a season of adventure and discovery—one page at a time!

You can find these books at:

1. You're nearby Delhi Public Library.
2. By searching in your web browser for these suggested novels just like:

➤ Free Public Domain & Classic Novels

- ❖ Project Gutenberg
- ❖ LibriVox
- ❖ Internet Archive

➤ User-Generated Fiction Platforms

- ❖ Wattpad
- ❖ BookBub

➤ Library and Subscription Services

- ❖ Amazon Prime Reading
- ❖ Kindle Freebies & Deals

➤ Audiobook Resources

- ❖ BBC Sounds App
- ❖ LibriVox

➤ Apps for Mobile Reading

- ❖ Wattpad
- ❖ LibriVox

Kindle AppTake this time to discover yourself through stories and develop your reading profile.

Happy Reading! – Library Department

Graphic Novels, Fiction & Simple Stories

1. The Blue Umbrella by Ruskin Bond
2. The Thief Story by Ruskin Bond
3. Grandma's Bag of Stories by Sudha Murthy
4. Charlotte's Web by E.B. White
5. Amar Chitra Katha

