

D.A.V. PUBLIC SCHOOL, KAILASH HILLS
SUMMER VACATION HOME ASSIGNMENT
CLASS V
SESSION-2025-2026

THEME: INTERNATIONAL YEAR OF GLACIERS' PRESERVATION



**THE TIME TO CHEER ALOUD,
THE TIME WHEN YOU CAN PLAY,
ON THE BEACH WITH YOUR LOVED ONES,
AND DO WHAT YOUR HEART SAY,
THERE IS NO ONE TO SEE HERE,
THERE IS NOTHING AS SUCH TO SEE,
ONLY THE SUNLIGHT PASSING THE HOME,
AND CLEAR BLUE SKY AS CAN BE,
SUMMERS ARE FINALLY HERE,
SO HAVE A GOOD SUMMER TIME,
AS IT'S THE MOST AMAZING TIME**

Summer vacation is an eagerly awaited time for students, offering a break from the rigors of academic life and the opportunity for relaxation, exploration, and personal growth. Here are some aspects of summer vacation that students typically enjoy.

1. **Freedom**: Summer vacation provides students with a sense of freedom and autonomy. They have the flexibility to plan their days without the constraints of a school schedule, allowing for spontaneous adventures and leisure activities.
2. **Travel**: Many students use summer vacation as an opportunity to travel, whether it's exploring new destinations abroad, visiting family in other cities, or embarking on road trips with friends.
3. **Quality time with family and friends**: Summer vacation offers students the chance to spend quality time with family and friends.
4. **Goal setting**: Summer vacation provides students with the opportunity for reflection and goal-setting.
5. **Personal development**: Summer vacation provides students with the opportunity for personal development and growth.
6. **Exploration**: Summer vacation is an ideal time for exploration and adventure.

SUMMER TIPS TO BE FOLLOWED: -

- A healthy mind resides in a healthy body”- Pay attention to your health, go for morning and evening walks, drink lots of water, avoid the consumption of junk food, eat healthy and stay healthy.
- Open your mind for reading newspapers, novels, blogs and stories that will help you in increasing your vocabulary.
- Indulge yourself into activities like cooking, singing, dancing, aerobics, cycling, trekking, swimming, art and craft, and gardening. And share your experience with your family and friends.
- Spend quality time with your grandparents and parents, talk to them regarding their experience of school.

WORLD ENVIRONMENT DAY 2025 (5th June)

World Environment Day in 2025 will focus on ending plastic pollution. Ridding the planet of plastic pollution is an important contribution to achieving the Sustainable Development Goals, including those on climate action, sustainable production and consumption, protection of seas and oceans and repairing ecosystems and retaining biodiversity.

Activity- Create a poster or chart on “Reduce Plastic Use” and plant a tree or a small herb in a pot. Share pictures of yourself while doing this activity with your class teacher and bring this poster or chart to school after summer vacation.

FATHER’S DAY (15th June) MY SPECIAL DAY WITH DAD

*My dad is so special, strong and smart
That’s why I love him so much,
With all my little heart
HAPPY FATHER’S DAY!!*

(Activity- Create a picture frame for your father and write a short poem for him. Share pictures of this moment with your class teacher).

INTERNATIONAL YOGA DAY (21st June)

Lets exercise

International Yoga Day is observed on June 21 every year to raise awareness worldwide of the many benefits of practicing yoga.

Activity- Practice simple yoga asanas (poses) with your parents and draw or paint a picture (poster) of a yoga pose you like the most and write a short note on the benefits of this yoga. Share pictures of yourself while doing yoga with your class teacher and bring this poster to school after summer vacation.

SCHOOL ENTERPRISE CHALLENGE

The School Enterprise Challenge is a fantastic opportunity for students to showcase their creativity and entrepreneurial skills.

Activity- Create any one innovative product from waste or reusable materials which can be sold, and the money earned will be used for needy people. Bring this product to school after summer vacation.



INTERDISCIPLINARY PROJECTS

THEME: INTERNATIONAL YEAR OF GLACIERS' PRESERVATION



2025
International
Year of Glaciers'
Preservation

The **International Year of Glaciers' Preservation (IYGP)** has been declared by the **UN General Assembly for 2025** to raise awareness about the critical state of glaciers, which are disappearing rapidly due to climate change. This initiative, launched by **UNESCO and the World Meteorological Organization (WMO)** on **January 21, 2025**, aims to protect these vital water sources that provide freshwater to over 2 billion people worldwide. Additionally, **March 21** will be recognized as the **International Day of Glaciers' Preservation** starting in 2025, emphasizing the importance of glaciers in maintaining environmental stability and supporting human livelihoods.

Objectives:

1. Raise awareness about glacier preservation and climate change.
2. Understand the importance of glaciers in the ecosystem.
3. Develop critical thinking and problem-solving skills through interdisciplinary learning.
4. Foster creativity and expression through art, writing, and presentations.
5. Encourage research and exploration of glacier-related topics.
6. Promote teamwork and collaboration among students.
7. Develop empathy and responsibility towards environmental conservation.

General Instructions:

- It is mandatory to do the holiday homework of all the subjects.
- Do the subject specific homework separately as per directions.
- Originality of the work will be appreciated.
- Project/Homework will be assessed on the basis of neatness, creativity and originality of ideas.
- Parents are requested to only guide their children while doing the assignment.

ENGLISH

1. Create a Glacier Guardian Comic Strip- (Roll no-1 to 20)

Become a "Glacier Guardian"! and create a comic strip that tells a story about protecting our precious glaciers. Follow the steps below to complete your project.

Materials Required

- Comic strip template
- Drawing tools: pencils, erasers, markers, colored pencils.
- Speech bubble cutouts.
- A3 sheet for pasting the comic strips templates.



Steps

- Discuss what glaciers are, why they are important, and how they are affected by climate change.
- Imagine a character that protects glaciers. This could be a superhero, an animal or anything of your choice.
- Give an interesting name to your Super hero.
- Think of a problem related to glacier preservation that your character will solve.
- Outline the beginning, middle, and end of your story.
- Use the comic strip template to illustrate your story.
- Add speech bubbles and captions to tell the story through dialogue and narration.
- Use colours and colourful cutouts to make your comic vibrant and engaging.

2. Glacier Preservation Pictionary – (Roll 21 no 35 onwards)

Create a "Glacier Preservation Pictionary"! to learn new words about glaciers and how to protect them.

Material Required- Coloured A4 sheets, stationery items.

Steps-

- Select 10–15 words related to glaciers like Glacier, Moraine , Iceberg, Crevasse, Snowfall, Ice Cap, Ablation etc.
- For each word, do the following:



- **Write the Word:** Clearly write the vocabulary word at the top of the page.
- **Draw a Picture:** Draw or paste a colorful picture that represents the word.
- **Write the Meaning:** In simple words, write the meaning of the word below the picture.

- Arrange your pages in alphabetical order.
- Create a cover page titled "Glacier Preservation Pictionary" with your name and class.

3. "Slogan Superstars: Saving Our Glaciers" – (Roll no 36 onwards)



Create your own slogan about glacier preservation. Write your slogan on an A3 paper and decorate that with drawings or designs related to glaciers. Make it catchy and colourful.

Interdisciplinary project-

Write an **Acrostic poem** using the word "GLACIER," focusing on themes like melting, climate change, and preservation. Also paste the pictures related to the poem in your PPT to form a Acrostic poem.

EXAMPLE for your reference----

School Acrostic Poem

Example:

Smart new friends to meet
Classes filled with fun and laughter
Hope to learn and grow each day
Open doors to new opportunities
Onward with confidence and joy
Learning together, ready to soar!

	<p><u>Holiday Reading Assignment (For Reading Bonus):</u></p> <p>Name of the book – “Charlie and the Chocolate Factory”</p> <p><i>Charlie and the Chocolate Factory</i> is a delightful tale by Roald Dahl that follows young Charlie Bucket as he wins a golden ticket to visit the mysterious and magical chocolate factory owned by the eccentric Willy Wonka. Inside, Charlie encounters wonders beyond imagination and learns valuable life lessons.</p> <ul style="list-style-type: none"> • Enjoy reading <i>Charlie and the Chocolate Factory</i>. • Pay attention to the characters, settings, and the sequence of events. • List 10 new or interesting words you encounter. <p>❖ Note- The PDF of this book will be shared on the class group.</p>
HINDI	<p>विषय: International Year of Glaciers’ Preservation</p> <p>Roll No. 1–10 → स्लोगन लेखन (Slogan Writing) हर छात्र को ग्लेशियर संरक्षण पर 3–5 नारे तैयार करने हैं। उदाहरण: <ul style="list-style-type: none"> • 'ग्लेशियर बचेगा, जीवन सजेगा!' • 'हिमनद हैं धरती के रक्षक, इनका संरक्षण है हमारा कर्तव्य।' </p> <p>Roll No. 11–20 → कविता लेखन (Poem Writing) छात्र एक मौलिक कविता लिखेंगे (8–12 पंक्तियाँ)। विषय: 'ग्लेशियरों की पुकार', 'बर्फ का संदेश', आदि।</p> <p>Roll No. 21–30 → पोस्टर बनाना (Poster Making) A4 शीट पर रंगीन पोस्टर बनाना है जिसमें ग्लेशियरों के संरक्षण का चित्रात्मक संदेश हो। नीचे नारा या कविता की दो पंक्तियाँ जोड़ना अनिवार्य।</p> <p>Roll No. 31–40 → प्रोजेक्ट कार्य (Project Work) छोटा प्रोजेक्ट रिपोर्ट (4–5 पृष्ठ) जिसमें निम्न बिंदु शामिल हों: <ul style="list-style-type: none"> • ग्लेशियर क्या हैं? • प्रमुख ग्लेशियर (भारत और विश्व में) • ग्लेशियरों का महत्व • ग्लोबल वार्मिंग और ग्लेशियर • संरक्षण के उपाय </p> <p>Roll No. 41–48 → पोस्टर + स्लोगन या कविता (संयुक्त कार्य) चार्ट पेपर पर एक बड़ा पोस्टर बनाना है जिसमें स्लोगन या कविता शामिल हो। यह कार्य समूह में (2–3 छात्र मिलकर) किया जा सकता है।</p>

MATHS

SIACHIN GLACIERS



Complete the following:
In 2020, HEIGHT OF SIACHIN GLACIER (approximately) = _____ metres above sea level.
Melting rate = _____ per year.
Find the height of Siachin glacier in 2024(approximately).

SCIENCE

THEME-INTERNATINONAL YEAR OF GLACIERS' PRESERVATION



- **ACTIVITY 1-"Melting Away":** Create a collage showing glaciers melting and the effects on the environment. (for roll no. 1-17)
- **ACTIVITY 2-"Save the glacier".** Create a poster highlighting the importance of glacier preservation and ways to contribute. (for roll no. 18-34)



ACTIVITY 3- 3D Glacier Model. Build a 3D model of a glacier using cardboard, foam board, or clay and then show effects of melting.(for roll no. 35-51)



SOCIAL SCIENCE

1. **"My Frozen World"- Glacier Shadow Box Diorama: (For Roll No. 1 to 12)** ---- Take an empty shoebox and keep it horizontally (open side facing front like a stage). Paint or draw mountain ranges with glaciers on top at the background. You may also add sun and clouds. At the base, use cotton for snow cover and foil to show meltwater streams. Add miniatures like trees, rocks and animals made from clay, paper or toy figures. On the outside of the shoebox, write a title and message like: **"Glaciers are Melting. Let's Act Before They Vanish."** Also use **small paper flags** to label Glacier, River, Mountains, Snow Line, Meltwater for **"NAVORJA EXHIBITION"** For reference:



2. **"Save the Glacier" Awareness Poster: (For Roll No. 13 to 25)** – Design a **bright, eye-catching** poster that send a strong message about glacier preservation. Use A3 sheet or chart paper depicting glacier scene featuring **tall snow-capped mountains, icy rivers, melting glaciers, and symbols of climate change (like a blazing sun, smoke, or drought).** You can also show **happy and sad glacier faces** to show "before" and "after" effects of global warming. Use creative slogans like **"COOL THE EARTH, SAVE THE GLACIER!"** or **"GLACIERS ARE MELTING, SO ARE WE!"** for **"NAVORJA EXHIBITION"** For reference-



3. **"Frozen Footprints" – Travel Brochure Activity** Create your own travel brochure for a famous real-world glacier, such as **Gangotri (India), Siachen (India), or Perito Moreno (Argentina).** Using a folded A4 or A3 sheet (like a tri-fold brochure), illustrate the glacier's location on a map, draw the glacier and nearby landforms, and add fascinating facts like its length, importance, and how it helps people and rivers. You

can decorate the brochure with creative elements like a **fake “glacier visa,” a pretend travel ticket, or rubber stamp-style logos saying “Approved by Nature” or “Coolest Destination.”** Decorate your brochure using your own creativity as possible.



4. **Glacier Snow Globe (DIY): (For Roll No. 26 to 38) ---** Create a paper mache snow globe showcasing a beautiful glacier landscape. Design the inside scene with cotton snow, icy mountains, a flowing river, animals like snow leopards or yaks, and small people figures showing life near glaciers. You can use paper cutouts, glitter for snow, and transparent plastic (like sheet protectors) as the globe’s front to give it a real snow globe feel. Along with the craft, write a fact card titled “What Happens When Glaciers Vanish?” explaining the dangers of melting glaciers, such as water scarcity and rising sea levels. For reference-



5. **Map It Out - Glaciers of the World: For Roll No. 39 onwards) ---** Create a world map and mark the locations of major glaciers using **cotton balls, white stickers, or paper cutouts to represent icy regions.** Identify and label famous glaciers in the **Himalayas (India/Nepal), Antarctica, the Alps (Europe), the Andes (South America), and Alaska.** Alongside each glacier, **add tiny country flags, quick facts (e.g., “Gangotri Glacier feeds the Ganga”), or symbols to show which rivers originate there.** To make it visually striking, you can decorate the map with a glacier-inspired border using foil, glitter, or icy blue shades to give a frozen effect.

SANSKRIT

Interdisciplinary Activity- अन्तर्राष्ट्रीय हिमशैला: रक्षण-वर्षम्
हिमपर्वतों का रक्षण क्यों आवश्यक है? किन उपायों के द्वारा हम इसे
संरक्षित कर सकते हैं। इस विषय पर अपने विचार चित्र या मॉडल के द्वारा
प्रस्तुत करें।
नीचे एक उदाहरण दिया गया है-



ART AND CRAFT

1) Make a tribal face mask using colourful papers.

Material - A3 sheet, Colourful papers, Fevicol, Round tip scissors.

2) Make a paper collage (picture attached)

Material - A3 size sheet, colourful papers of magazines newspapers, Pastel sheets, Fevicol (Don't use scissors for tearing paper)

3) Complete all your art file and book work done till now in the class from page no 1 to 13.



LIBRARY

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.

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!

Mystery, Imagination & Folk Tales

1. The Secret Seven (series) by Enid Blyton
 - They offer a blend of adventure, mystery, and lighthearted storytelling, making them engaging for young readers.
2. Geronimo Stilton Series by Elisabetta Dami
 - Illustrated and fun mystery adventures – excellent for reluctant readers.
3. The Room on the Roof (abridged) by Ruskin Bond
 - It brilliantly describes the hopes and passions that capture young minds and hearts.
4. The Jungle Book (adapted version) by Rudyard Kipling
 - For its captivating storytelling, diverse characters, and the lessons it imparts about nature, survival, and social dynamics.
5. Tenali Raman Stories by Indian Folk Tales
 - They showcase his wit, wisdom, and ability to solve problems with cleverness and humor.

COMPUTER

👉 Research and compile information on Password Security - Discuss the importance of strong passwords and provide guidelines for creating and managing secure passwords.

👉 Online Safety Pledge -

Write a Short paragraph or a few sentences in which you pledge to follow safe Online practices and encourage others to do the same. Explain why you believe it is crucial to prioritize Online Security.

👉 Make a Chart or Poster on any one of the following topics -

- Protecting Your Digital Identity.
- Mobile device security tips and tricks.
- Safe Social Media Practices.

LINK FOR HOMEWORK WORKSHEETS:-

ENGLISH:-

<https://drive.google.com/file/d/1S96053cFTgE7TJ-mqEo-2v8--LDcO8ka/view?usp=sharing>

HINDI:-

<https://drive.google.com/file/d/1Zbb66O0vbdbuRedIUfPJJoNRwYif6oCpx/view?usp=drivesdk>

MATHS:-

<https://acrobat.adobe.com/id/urn:aaid:sc:AP:bac1a5cf-3652-43f6-a0c8-d196f4629281>

SCIENCE:-

<https://drive.google.com/file/d/150mnX2XKtIjOVBWegMyUTa9-4TxAnRA4/view?usp=drivesdk>

SOCIAL-SCIENCE:-

<https://drive.google.com/file/d/1 TrzDT1tYywC3NQgXI-43iEaGyfpFPjS/view?usp=sharing>

SANSKRIT:-

<https://drive.google.com/drive/u/3/folders/1H7QmZXVosuTAocaEPLVMln7FA1ct8jZG>

