SADHU VASWANI INTERNATIONAL SCHOOL FOR GIRLS
INTER-DISCIPLINARY PROJECT
HOLIDAY HOME WORK
CLASS VI (2025-26)

This year's Summer Holiday Homework invites you on an exciting journey of learning and discovery, inspired by global themes declared by the United Nations: The **International Year of Cooperatives**, the urgent call for **Glaciers Preservation**, and the incredible frontiers of **Quantum Science and Technology**. These themes have been chosen to help you connect your classroom learning with the real world, encouraging you to explore how people across the globe work together to solve challenges, protect our planet's fragile ecosystems, and unlock the mysteries of the universe through cutting-edge science. Each activity is designed to spark your curiosity, build your creativity, and strengthen important skills like collaboration, problem-solving, innovation, and communication. Through research, hands-on tasks, and thoughtful reflection, you'll discover how science, society, and sustainability are closely linked—and how you, too, can contribute to a better future.

Let this summer be your gateway to thinking deeply, imagining boldly, and learning joyfully
—far beyond the classroom!

This project comprises of 7 parts –A, B, C, D, E, F and G

- The class will be divided into groups comprising 5 members each on the basis of roll numbers i.e., 1-5, 6-10, etc. (8 groups per class)
- Each group is expected to do all the 5 tasks given under each part
  (One task per child for each part).
  Task 1 is for Roll Nos. 1, 6, 11, 16, 21, 26, 31, 36, 41
  Task 2 is for Roll Nos. 2, 7, 12, 17, 22, 27, 32, 37, 42
  Task 3 is for Roll Nos. 3, 8, 13, 18, 23, 28, 33, 38, 43
  Task 4 is for Roll Nos. 4, 9, 14, 19, 24, 29, 34, 39, 44
  Task 5 is for Roll Nos. 5, 10, 15, 20, 25, 30, 35, 40, 45
- Each group will have a leader who will be coordinating with the group members, so that the work is completed and submitted on time
- Each group will collate and present their work in **one single file only**
- Make use of eco-friendly materials for preparing the models
- For Part G, students must take up task according to the instructions given and not according to the roll numbers.

Note: Students must take up Weekend Cleanliness tasks diligently, according to the given schedule.

PART A

Task 1: Glacier Comics Read an article or story related to glaciers and depict an important scene through a colourful comic strip.
Where to do: A3 Size sheet
Suggestions: Search for 'The Melting Glaciers' stories or use a documentary clip as inspiration Articles: https://www.unesco.org/en/articles/unesco-and-wmo-launch-international-yearglaciers-preservation-2025
https://www.un-glaciers.org/en

https://www.unesco.org/en/articles/high-level-international-conference-glacierspreservation?hub=348
https://www.google.com/amp/s/timesofindia.indiatimes.com/home/environment/globalwarming/save-the-worlds-glaciers-to-save-the-planetun/amp_articleshow/117460845.cms

Task 2: Book Review - Save Our Earth Choose a book related to nature or environment (e.g., 'Earth Heroes' or 'One Earth'). Prepare a review of the book. Be ready to give an oral presentation in July. Where to do: A4 Size sheet Guidelines:
- Mention the author's background
- Brief summary of the book
- Favourite character and scene
- Favourite quote
- Would you recommend it? Why or why not?

Task 3: Eco Calendar Choose one environmentalist (e.g., Greta Thunberg, Wangari Maathai, Sunderlal Bahuguna). Create a table calendar that includes:
- Picture/illustration
- Era and background
- Personal achievements
- Contribution to glacier or nature preservation
- Where to do- A5 Size Sheet

Task 4: Glacier Fact Pyramid Activity: Create a 3D pyramid with 4 sides—each side includes interesting facts about glaciers:
- How are glaciers formed?
- Different types of glaciers
- Famous glaciers around the world
- Why glaciers are important for the environment?

Where to do? : Use colored paper or cardboard. Learning Outcome: Visual-spatial learning and factual understanding. Size- Each fact panel or face: Around 15 × 15 cm (flexible based on design)

Task 5: Eco-Pledge Tree Activity: Draw a tree and write 5 eco-friendly actions on each leaf that help reduce global warming and protect glaciers. Where to do: On A4 or A3 sheet, decorated creatively. Learning Outcome: Personal commitment and understanding cause-effect links.

PART B

वर्ग 1. जल के विभिन्न स्रोतों (जैसे सागर, नदी, तालाब इत्यादि) के महत्व एवं संरक्षण के तीन उपाय बताते हुए एक आकर्षक - सा भिति चित्र बनाएँ | (ए - 3 आकार के कागज़ पर)

वर्ग 2. (बादल, छतरी, पानी की बूँद , टपकती बूँदें , इंद्रधनुष आदि) किसी एक कट आउट पर वर्षा ऋतु से संबंधित आठ से दस पंक्तियों की एक सृजनात्मक कविता लिखिए | (सामान्य आकार का कट आउट लगभग 12 x 12 इंच)

वर्ग 3. जल संरक्षण हेतु कोई एक नारा लिखते हुए एक आकर्षक तथा ज्ञानवर्धक पोस्टर का निर्माण कीजिए | (ए - 4 आकार के कागज़ पर)

वर्ग 4. प्राकृतिक संसाधनों से जुड़े तत्वों (जैसे :- धरती , नदी , मिट्टी , वनस्पति, खनिज, जीव आदि) से संबंधित किसी एक तत्व पर आधारित एक आवरण पृष्ठ तैयार कीजिए तथा उसे एक आकर्षक – सा शीर्षक भी दीजिए | (ए – 3 आकार के कागज़ पर)

वर्ग 5. 'जल को सहेजना ही पर्यावरण का संरक्षण' इस विषय को आधार बनाकर एक नारा लिखते हुए एक आकर्षक एवं सचित्र विज्ञापन तैयार कीजिए | (ए - 3 आकार के कागज़ पर)

PART C

Co-operatives are democratic organisations owned and controlled by their members. They are usually based on values of self-help, responsibility, and equality. Co-operatives are different from public companies. United Nations has declared year 2025-2026 as International Year Of Cooperatives.Based on the same there are few tasks to be performed during holidays.

Task 1: Cooperatives and Sharing Profits –(Fractions& Decimals)

A farmers' cooperative sells fruits and vegetables grown by its members. At the end of the month, the cooperative earns money from all the sales and divides the profits among its members based on how much each contributed.

The cooperative has 4 members:

Rani contributed 1/4 of the total produce.

Arjun contributed 2/5.

Meena contributed 3/10.

Ravi contributed the rest.

Q1. What fraction of the total produce did Ravi contribute?

Q2. Who contributed the most, and who the least?

If the total profit for the month was ₹12,000.Then

Q1.Convert each member's fraction of contribution into a decimal.

Q2.Calculate how much money each member should receive based on their contribution.

Suppose next month, **Rani and Arjun decide to pool their produce together** and share their earnings equally.

Q3a).What will be their **combined fraction and decimal** of contribution?

b).If the profit is again ₹12,000, how much will **each of them receive individually**?

Task 2: Cooperatives and Bar Graphs

Local farmers' cooperative has 5 members who contribute fruits to the cooperative every month. The amount (in kilograms) they contributed in April is given below. Draw a bar graph for the following data. Take an appropriate scale, and answer the questions that follow.
Rani: 120 kg
Arjun: 150 kg
Meena: 100 kg
Ravi: 130 kg
Salim: 140 kg
Q1.Who contributed the most?
Q2.Who contributed the least?
Q3.How many kilograms did Rani and Ravi contribute **together**?
Q4.What is the **difference** between the highest and lowest contribution?
Q5.What is the **total contribution** by all 5 members?
Q6.What **fraction** of the total did Arjun contribute?
Q7.What **percentage** of the total did Meena contribute?
Q8.If each kilogram earns ₹10, how much **profit** will each member receive?

Task 3: Designing a Community Garden for a Cooperative
A group of farmers in a cooperative is planning to build a community vegetable garden. They want to divide the garden into different sections for planting vegetables like tomatoes, spinach, carrots, and beans.The cooperative has a rectangular piece of land that is 30 meters long and 20 meters wide.
Q1.What is the perimeter of the land?
Q2.What is the area of the land?
Q3.If they want to build a fence around the entire plot, how many meters of fencing will they need?
Q4.They divide the land into 4 equal rectangular sections for different vegetables.
What will be the **area** of each section?
Q5.What will be the **dimensions** (length and width) of each section if they divide the plot **along the width**?
Q6.If fencing costs **₹200 per meter**, how much will it cost to fence the whole garden?
Q7.If each square meter produces **2 kg of vegetables**, how many kilograms of vegetables can be produced in total?
Q8.If they sell each kilogram for **₹30**, what will be the **total income** from the harvest?

Task 4: Designing a Symmetrical Logo for a Farmers' Cooperative(On an A4 size sheet)
A group of farmers has formed a cooperative and wants to create a logo for their organization. They want the logo to have line symmetry so that it looks balanced and professional.
Q1.What is line symmetry? Give one real-life example (other than the logo).
Q2.Look at the following shapes and identify how many lines of symmetry each has:
A square,An equilateral triangle,A rectangle,A circle,The letter "A".
Q3.Design a simple logo for the cooperative using basic shapes (circle, triangle, square, etc.).Your logo must have at least one line of symmetry.Draw the line(s) of symmetry on your design.Label your design with the name of the cooperative and the type of crops they grow.Can a design have more than one line of symmetry? Give an example from your logo or another object

Task 5: Create a Mathematical Magazine(Use A4 size sheets)

Work individually or in groups to create a **mini math magazine** that includes different mathematical topics, puzzles, and real-life applications. Use your creativity to make math fun and informative!

✅ **Sections to Include in Your Magazine:**

1. Cover Page
Name of your magazine (e.g., *Math World, Number Ninjas, The Math Times*)
A creative math-themed title image or drawing
Names of contributors (you or your group)
2. Featured Article:Write a short article (100–150 words) about a famous mathematician, math in daily life.
3. Concept Corner:Choose two math topics from your syllabus and write an explanation with examples. Suggestions:Fractions and Decimals,Area and Perimeter,Symmetry,Integers,Bar Graphs
4. Puzzle Page:Include at least two of the following:A math riddle,A crossword puzzle with math terms,A "find the mistake" question,A Sudoku or number puzzle
5. Real-Life Math:Show how math is used in Shopping (using decimals),Cooking (using fractions),Gardening (using area and perimeter).
6. Fun Fact Box:Include 2–3 surprising or fun math facts.*Example: Did you know that zero was invented in India?*

PART D

What Is Quantum Science?

Have you ever wondered how Google gives you answers so quickly, or how you can store thousands of songs on a tiny pen drive? Or maybe you've heard that scientists are working on super-fast computers called quantum computers? The secret behind all of this is a super cool branch of science called **Quantum Science**!

So, What Is Quantum Science?

Quantum science is the study of the **smallest things in the universe** — things that are even smaller than atoms! These tiny particles are so small that we can't see them, even with a normal microscope.

A World Full of Surprises

In our everyday world, things behave normally. For example, if you put a brick somewhere, it stays there. But in the **quantum world**, things get really weird! Tiny particles can:

- Be in **many places at once**,
- **Disappear and reappear** somewhere else,
- Even go **through walls** — almost like they have magical power

The United Nations General Assembly declared 2025 as the International Year of Quantum Science and Technology to promote global collaboration in Quantum Science and Technology .The word "quantum" originates from the idea that physical properties, such as energy, are not continuous but rather exist in specific—or quantized amounts. A quantum is the smallest possible unit of a physical property. For example, a photon is a quantum of light. The principles of quantum mechanics are used in developing new technologies with potential applications in computing, communication, and sensing.

This holiday homework will take you on a fun and creative journey into the world of Quantum Science and Technology. Let's get started!

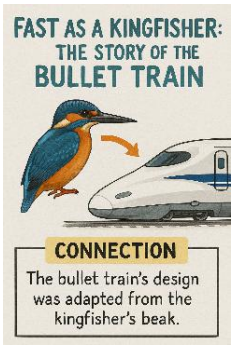
Task 1: Future Technologies Inspired by Nature (Poster Making)

Roll no. 1,6,11,16,21,26,31,36, 41

Pick one example where humans copied nature to invent technology (like the bullet train inspired by the kingfisher bird) and show it in a **colorful A3 poster**!
Your Poster Must Include:

- **Title** – Catchy and bold!
- **Nature's Inspiration** – Animal or plant (with picture/drawing)
- **Human Invention** – What was made? (add image/drawing)
- **Connection** – Show how nature inspired the invention (use arrows!)
- **Fun Fact** – Add an interesting fact

For Reference:



Task 2: Make Your Own Science Toy!
Roll no. 2,7,12,17,22,27,32,37,42
Select **ONE** toy from the list below **OR** create your own idea

- Balloon-Powered Car
- Solar Oven (Pizza Box Cooker)
- Magnetic Maze Game
- 3-D model of water purification

Instructions:
On A3 size sheets include the following:

1. **Name of the Toy**
2. **What Does It Do?** (Describe the toy in 2–3 lines)
3. **Materials Used** (List everything you used)
4. **Steps to Make It** (Write in points with photos)
5. **Science Principle Involved** (e.g., "This toy shows air pressure pushing the balloon-powered car forward.")
6. **What Did You Learn from This Activity?** (Write 3–4 sentences)
7. Take photos during each stage of making and paste them on the sheets

Note: Test your toy and make sure it works

Link of Video Tutorials
Solar oven: https://youtu.be/nhgNh3BdMsc?si=HeTNH5jW4KI3Zk7b
Balloon-powered car: https://youtube.com/shorts/-hrZbe0YjSM?si=uoUC97G1K6uO3K4p
Magnetic Maze Game: **https://youtu.be/tqqorOT3qKs?si=E0rgF4rAPLrII0ph**
Water purification model: **https://youtu.be/yURvJmKfcS4?si=2Qq9kfDgfJEkuyzH**

Task 3: Science Superstars: Meet the Minds! (*A Flashcard Series Celebrating Famous Scientists and Their Discoveries)*

Roll no. 3,8,13,18,23,28,33,38

Create **10** colorful and informative flash cards about the famous scientists to learn more about their contributions to science.

Instructions:

1. **Choose a Scientist**: Select a well-known scientist (e.g., Albert Einstein, Marie Curie, C.V. Raman, Galileo Galilei, Isaac Newton, etc.)
2. **Use an A4 Sheet or Index Card**
   Fold it in half or design it like a small card (front and back)
3. **Front of the Card:**
   - **Scientist's Picture** (drawn or printed and pasted)
   - **Scientist's Name**
   - **Country of Origin**
   - **Date of Birth – Date of Death** (if applicable)
4. **Back of the Card**
   - **Field of Study** (Physics, Chemistry, Biology, etc.)
   - **Famous Discovery or Invention**
   - **One Interesting Fact**

Task 4: "Leaf Lookout – Observe, Measure, Learn!"

Roll no. 4,9,14,19,24,29,34,39

Instructions:

1. **Collect and Observe**
   - Collect **any 10 different leaves** from your surroundings.
   - Draw the following observation table on an A3 size sheet and fill it up for each leaf
2. **Observation table:**

S. No	Shape (Oval, Heart, etc.)	Margin (Smooth/Toothed)	Venation (Reticulate/Parallel)	Length (in cm)	Width (in cm)

3. On another A3 size sheet paste the 10 leaves you have chosen for observation name them and Draw a diagram of a leaf and label the following parts:
   - Petiole
   - Lamina
   - Veins
   - Midrib

Task 5: Science Word Search

Roll No. 5,10,15,20,25,30,35,40

Instructions:

Step 1:

- Take an A3-sized sheet and create your own word search grid based on the clues given below
- Mark or highlight the words from the grid using a marker, color, or highlighter.
- On another A3-sized sheet, write down the clues and provide the appropriate answers next to each clue.

Step 2: Vocabulary Flashcard

Select any 5 words from the word list and create five flashcards.
Each card should include:

- **Term** (eg: force, atom, light etc.)
- **Definition** in your own words

THE CLUES

- The tool scientists use to see tiny things. _____
- Tiny pores on leaves that "breathe."_____
- The process by which plants prepare their own food._____
- The movement of the Earth around the Sun._____
- The gas that plants take in during photosynthesis._____
- The organ in humans responsible for pumping blood._____
- The part of the plant that absorbs water from the soil._____
- A material that does not allow light to pass through._____
- Process of water changing into vapor due to heat. _____
- The smallest unit of matter that cannot be seen with naked eyes but makes up everything around us._____
- The invisible force that pulls everything towards the Earth._____
- A closed path through which electric current flows to light a bulb or run a fan._____
- A push or pull that can make things move, stop, or change direction._____
- *The process of collecting and storing rainwater for future use, especially in dry areas.*_____

PART E

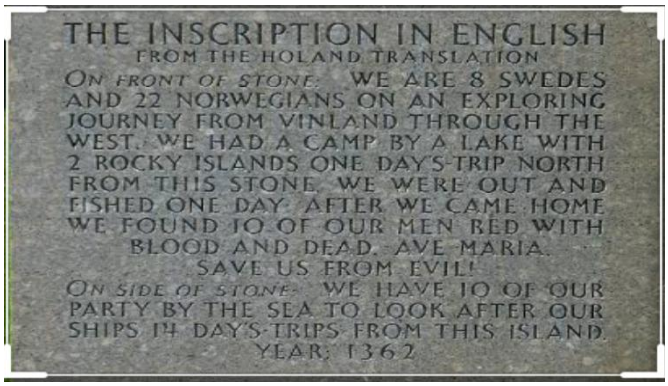
Lesson- Landforms and life & Timeline and sources of history.
Task 1: **Toy Designing (Create a glacier saving superhero)**
Imagine a "Glacier Saving Superhero" mascot that shows how important it is to save the glaciers. Brainstorm ideas for a "Glacier Conservation Mascot" that embodies the values of conservation, sustainability, and peace. Think about how a fun character can remind people to preserve glacier. Create or make your mascot, thinking about how it can inspire others to save and preserve glacier. Follow the instructions given to create a mascot.
Materials Required:
A. Gather materials such as modeling clay, colored paper, fabric scraps, markers, glue, scissors, and any appropriate decorative items you may need.
B. Consider using recycled materials to align with the theme of conservation.
Steps to follow for Mascot Creation:
a. Start by sketching your mascot design on paper to plan its structure and features.
b. Use modeling clay to sculpt the main body and head of your mascot, incorporating the chosen characteristics and symbols.
c. Add details like facial features, clothing, accessories, and any props that enhance the mascot's message of glacier preservation.
d. Use colored paper or fabric scraps to create additional elements such as wings, banners, or signs that complement the mascot's design
e. Ensure your mascot is sturdy and well-constructed for durability.
Useful link: https://youtu.be/Yu5gJFEnoYg?si=hEJFLfYCMbmtd4xO

Task 2: Incredible Inscriptions.

Inscriptions were the ancient literary sources found by the archaeologist from the past. These were the writings on hard surfaces. Kings inscribed their orders, rules and regulations on them.

Design an inscription for your class on an A-3 size hardboard using POP (Plaster of Paris) and inscribe any 3 ways to preserve glaciers from climate change. Steps to be followed to make the inscription:

1. Take an A-3 size hardboard or cardboard and 10 tablespoons of POP.
2. Take some amount of water and mix it with POP. Don't add too much water and knead it into a soft dough.
3. Mixture should not be very hard nor very soft.
4. Spread the mixture on the board and let it dry for an hour.
5. When it is semi dry, take a pointed sharp object like a compass. Write any 3 ways to preserve glaciers on it and set it aside for a day. (Sample)
6. Color it with metallic paints.



Task 3: Picto-glacier

Using A-4 size colored sheet, design a picture album on 10 popular glaciers of India. Present relevant information about each glacier in the tabular form.

Name	
Place of origin	
River originated	
Preservation strategy	

Task 4: Logo designing

You are a member of Geo club in your school, keeping in mind the impact of climatic change on the environment, create a 3D Logo for your club to make the children aware about the preservation of glaciers. Material which can be used are beads, stones, cotton, wool, old cloth, cardboard, hardboards for the base of logo, clay, POP etc. (thermocol is strictly prohibited)

Task 5: Video making

Imagine that you are a glaciologist and have studied a lot about the impact of climatic change on glaciers. Prepare a short video of not more than 2 minutes highlighting mitigation measures for preservation of glaciers. Follow the given guidelines to make a video-

1. Prepare a set up at home by using different props and you can wear related costume available at home.
2. Make video of around 2 minutes.
3. You will create a video on importance of glaciers, methods of preservation and mitigation measures to conserve them.
4. Upload the video on google Drive and share the link on the given e-mail id.
VI-C - shivaniy90@gmail.com, VI-A and B palaksahni16@gmail.com

PART F (To be done as per your third language)

FRENCH

The Mer de Glace is a valley glacier located in the French Alps and one of the biggest attractions for people now explore more information about that place and make a creative and interesting Flip book of size A-4 comprising all the tasks given below-

Task 1- Research and collect 5 pictures of different activities people can enjoy there. Display these pictures with short captions in French language. Display one picture on each page with the name of the activity performed there.
Task-2 Find out any ten descriptive adjectives which describe the beauty of glaciers, now prepare a vocabulary sheet In French language with colourful pictures. Mention two words with vibrant drawings on each page.
Task-3 Prepare next page about five snow animals, their names in French with pictures and a very short description about them in French.
Task-4 Raise awareness for mankind to preserve the frozen legacy by writing five very short sentences in French language to stop unpleasant human activities for glaciers. Write it clearly and in legible font to create interest for readers.
Task 5 Design the last page about greetings in French with illustrations related to your greetings which helps a tourist to converse there. Also make a beautiful cover page and give a catchy title to your book.

SINDHI

वर्ग-1. पर्यावरण मुताबिक़ (Ecofriendly) हिकु थैलो ठाहियो । हुन ते पर्यावरण या उन सां वास्तो रखंदड़ शयुनि (जैसे :- पेड़-पोधे , पहाड़ , नदी , झरना , पृथ्वी , जल आदि) जा सिंधीअ, हिंदी ऐं अंग्रेजीअ में चित्र सुमत नाला लिखो ।
(सामान्य आकार लगभग 10 इंच लंबाई एवं 8 इंच चौड़ाई)

वर्ग-2. पर्यावरण मुताबिक़ (Ecofriendly) ब्र लिफाफा ठाहियो । हुन ते हुन ते पर्यावरण या उन सां वास्तो रखंदड़ शयुनि (जैसे :- पेड़-पोधे , पहाड़ , नदी , झरना , पृथ्वी , जल आदि) जा सिंधीअ, हिंदी ऐं अंग्रेजीअ में चित्र सुमत नाला लिखो ।
(सामान्य आकार लगभग 8 इंच x 4 इंच आयताकार)

वर्ग-3. पर्यारण या उन सां वास्तो रखंदड़ शयुनि (जीअं :- ग्लेशियर, पेड़-पोधे , पहाड़ , नदी , झरना , धरती, पाणी वगैरह) खे चित्र सहित पोस्टर ते ठाहे सिन्धीअ में नारों लिखो ।(ए - 3 आकार का कट आउट)

SPANISH

TAREA 1: "Mi Glaciar Imaginario" (My Imaginary Glacier) Objective: Create a drawing or model of an imaginary glacier and describe it with basic Spanish words. Dimension can be for drawing or pain A4 and for model approx 30cmor can be in the form that is more presentable and creative. Instructions:
* Students will draw, paint, or make a small 3D model of a glacier from their imagination.
* Around their artwork, they should label 5–7 things in Spanish. These could be: * Colores (azul, blanco, gris, etc.)
* Elementos naturales (montaña, hielo, nieve, río, sol, cielo, agua, árbol)
* Basic descriptive adjectives (grande, frío, bonito, etc.) Example Draw a big icy mountain. Label it like:
* "montaña grande"
* "nieve blanca"
* "agua azul"
* "sol amarillo"
Why it's good: This helps to connect visual imagination with simple Spanish vocabulary.

TAREA 2: "Mini Cómic del Glaciar Aventurero" (Mini Comic of the Adventurous Glacier) Objective: Create a 4-frame comic strip showing a glacier going on a fun or magical adventure. Use simple Spanish phrases.
Instructions:
* Students will draw 4 comic frames showing a glacier character (you can name it “Glacito” or can choose own name).
* In each frame, write one simple sentence or phrase in Spanish using basic verbs, colors, and weather words.
* Encouraging fun stories like the glacier sliding down a mountain, meeting a penguin, or going to the beach! Vocabulary support
* Verbos: va (goes), ve (sees), come (eats), está (is), hace frío (it's cold)
* Nouns: pingüino, sol, mar, montaña
* Adjectives: frío, divertido, grande Example 1. Glacito va a la montaña. 2. Glacito ve un pingüino. 3. Hace sol y calor. 4. ¡Glacito se derrite! Why it's good: This integrates storytelling, creativity, and beginner friendly.

Tarea 3: Spanish Vocabulary Game
* Create a word search or crossword puzzle using at least 20 Spanish words learned in class. Include a list of clues in English to help find the words.
* Use A4 sheets to create your game and share with classmates for them to solve.

SANSKRIT

वर्ग-1. पर्यावरण अनुकूल एक थैला (Eco-friendly) एक थैला बनाते हुए उस पर पञ्च तत्वों अथवा उनसे जुड़ी वस्तुओं जैसे :- (पेड़-पोधे , पहाड़ , नदी , झरना , पृथ्वी, जल आदि) के संस्कृत एवं हिंदी में नाम के साथ आकर्षक प्रस्तुति दीजिए | (सामान्य आकार लगभग 10 इंच लंबाई एवं 8 इंच चौड़ाई)

वर्ग-2. पर्यावरण अनुकूल (Eco-friendly) दो लिफ़ाफ़े बनाइए | उस पर पञ्च तत्वों अथवा उनसे जुड़ी वस्तुओं जैसे :- (पेड़-पोधे , पहाड़ , नदी , झरना , पृथ्वी , जल आदि) के नाम संस्कृत में लिखते हुए उनके दो पर्यायवाची शब्द लिखिए | (सामान्य आकार लगभग 8 इंचx4 इंच आयताकार)

वर्ग-3. पञ्च तत्वों अथवा उनसे जुड़ी वस्तुओं जैसे :- (पेड़-पोधे , पहाड़ , नदी , झरना, पृथ्वी, जल आदि) के कट आउट पर पञ्च तत्वों में से प्रत्येक तत्व के विलोम शब्द लिखते हुए आकर्षक माडल बनाइए| (टेबल पर रखे जाने योग्य हो) (ए-3 आकार का कट आउट)

वर्ग-4. पञ्च तत्वों अथवा उनसे जुड़ी वस्तुओं जैसे :- (पेड़-पोधे , पहाड़ , नदी , झरना, पृथ्वी, जल आदि) के सचित्र नाम बहुभाषा (संस्कृत, हिन्दी एवं अंग्रेजी) में लिखते हुए कोलाज़ का पोस्टर बनाइए | (ए-3 आकार का कट आउट)

वर्ग-5. पञ्च तत्वों अथवा उनसे जुड़ी वस्तुओं पर आधारित दो तोरण बनाइए तथा उन पर उनसे संबंधित शब्दों को वचनानुसार लिखिए | (लम्बाई x चैड़ाई x ऊँचाई- 12 x 4 x 4 इंच) (ए-3 आकार के गत्ते पर)

PART G

- **TASK 1:** Students are required to create a Web Page on theme "**Quantum Technology and Its Advantages**".

OR

- **TASK 2:** Students are required to create a Podcast / Video on the theme: "**Cyber Security**" representing a short story. The duration of the podcast or video should be between 2 to 5 minutes, ensuring the content is concise yet impactful.

OR

- **TASK 3:** Design a Paper Poster on "**Artificial Intelligence: Future of Smart Schools**". The design must be made on an A3 size sheet to provide ample space for clear presentation of ideas, illustrations, and text.

Note: Share the podcast in mp4 format / webpage on the email ID given below: **computerassignments@svisgdelhi.com** with your name, class and section in the subject line.