"Develop a passion for learning. If you do, you will never cease to grow."

The summer assignment is a valuable opportunity forthe learnersto engage in meaningful learning experiences during the break. It encourages the learners to explore new topics, reinforce previously learned concepts, and develop essential skills such as **critical thinking, creativity, and time management**. By completing summer assignments, the learners can stay connected to their academic pursuits, build confidence, and return to school refreshed and prepared for new challenges. Overall, the summer assignment is a constructive way to bridge the academic gap and foster a love for lifelong learning.

Guidelines:

- The creative assignments for all the subjects is to be done as per the given instructions.
- It must be done in a very neat and presentable manner.
- Unleash your imaginative potential by presenting your ideas in a visually striking way that captivates attention and engages the senses.
- Let your creativity shine through in a bold and memorable format that draws people in and leaves a lasting impression.
- Your assignments will be showcased in the exhibition.
- The assignments should be completed according to your respective Roll Numbers.

Following are the allotted tasks as per your Roll Numbers:

Class-VI

➢ **Topic 1: "Green Schools, Bright Futures" (Eco Friendly School)**

Roll Number: 1, 7, 13, 19, 25, 31

English: (Any one)
a) Comic Strip: Create a comic strip that promotes eco-friendliness and   sustainability.
b) Eco-Friendly School Brochure: Design a brochure that highlights the importance of eco-friendliness in schools and provides tips on how to reduce waste, conserve energy, and promote sustainability.

Hindi: अनुशासन का महत्व बताते हुए, विद्यालय में हमें किन-किन नियमों का पालन करना चाहिए। विषय पर परियोजना कार्य तैयार कीजिए।

Math: Calculate the total cost of materials used in Eco – friendly school and provide dimensions of each structure (e.g. school building, classroom, library, playground etc.).Show your data on a chart paper in a creative way.

Science: Build a greenhouse using recycled Plastic Bottles, providing an eco-friendly solution for growing plants while promoting recycling waste.

So. Science: To be done on a Chart.
 Make a list of do's and don'ts for becoming a "Green Student" of Prestige Public School.
<div align="center">**OR**</div>
 Prepare a slogan with mini-poster with the message: "Go Green, Learn Clean!"

➤ **Topic 2: "From Traditional to Digital: The rise of Smart Villages" (Smart Village)**
Roll Number: 2, 8, 14, 20, 26

English: Smart Village
 a) Poster: Design a poster on a chart paper that showcases the benefits of smart villages.

<p align="center">**OR**</p>

 b) Adventure Game: Design an adventure game where players explore a virtual smart village, completing quests and challenges to learn about sustainable development. Create a file for it.

Hindi: गाँव और शहर में कोई पाँच अंतर बताते हुए सचित्र चार्ट बनाइए ।

Math: Imagine you are creating a smart village by using 2D and 3D shapes. Write the name of the shapes and mention the number of sides, edges, faces and vertices of these shapes on a chart paper.

Science: Prepare a model of a smart village depicting solar panels, water harvesting and composting.

<p align="center">**OR**</p>

Prepare a chart depicting various digital tools used in villages.

So. Science: Model of a Gram Sabha set up and functions of Gram Panchayat.

➤ **Topic 3: Festivals that Bind India Together"**
Roll Number: 3, 9, 15, 21, 27

English: Festivals of India
Festival Collage: Create a collage that showcases different festivals of India, including their traditions, customs, and significance.

<p align="center">**OR**</p>

Festival Calendar: Create a calendar on a chart paper that highlights the major festivals of India, including their dates, traditions and significance.

Hindi: भारत के प्रमुख त्योहारों का सचित्र प्रस्तुतीकरण एक कविता के माध्यम से कीजिए।

Math: Write the names of 5 main festivals of India and their dates in the year 2025 and calculate number of days between these festivals. Represent your information on a chart paper.

Science: Interactive Festival Calendar: Create a digital or physical calendar that highlights major Indian festivals. Add QR codes linking to videos, recipes, or stories about how they're celebrated across different regions**.**

So. Science: Create a model of mini museum called 'Festivals of India' showcasing pictures, drawings, short descriptions and traditional items like paper crafts models and other materials related to Indian festivals.

➤ **Topic 4: Journey of water through Natural Filters: 'DIY Natural Water Filter'**
Roll Number: 4, 10, 16, 22, 28

English: a) Create a user manual/advertisement for 'DIY Natural Filter', including instructions on how to use it and troubleshooting tips.

<p align="center">**OR**</p>

b) Prepare a Punchline/Slogan   for your product on chart paper.

Hindi: उत्पादों की खरीदी –बिक्री विषय पर मौखिक विज्ञापन तैयार कीजिए ।

Math: Design a Mathematical template related to its sales and marketing strategy.

Science: Create a low-cost, eco-friendly water filter using layers of sand, gravel, activated charcoal, and cloth. Demonstrate how each layer removes impurities step by step.

So. Science: On a Chart paper, draw a diagram showing the layers of a water filter.(Gravel, Sand, Charcoal, Cloth and Outlet for clean water).

➢ **Topic 5: "Travel Beyond Walls: The Magic of Virtual Field Trips"**
Roll Number: 5, 11, 17, 23, 29

English: Virtual Field Trip

Virtual Destination Brochure: Design a brochure for a virtual destination, including images, maps, and information on attractions and activities.

<div align="center">OR</div>

Virtual Field Trip Blog in the form of a collage: Create a collage on a chart paper showcasing a virtual field trip, including posts, images etc.

Hindi: मैंने यह स्थान देखा'–विषय पर यात्रा वर्णन प्रस्तुत कीजिए।

Math: Design/Plan a virtual tour of Indore city. Calculate the distance, time and determine the cost of transportation.

Eg:-Railway station to Rajwada etc. You may depict the trip by using maps, graphs etc. on chart paper.

Science: (Plan a Virtual Field Trip) Create a DIY VR Headset showing Old and New clean Indore city. For more information you can refer to this link

https://copilot.microsoft.com/shares/JVoMW66Xy8qAj3UsmXCLP

So. Science: Learners will research and design costumes representing traditional attire of different states of India. They can either create a model showcasing the costumes or present a description highlighting the cultural significance of each.

Topic 6: "Reducing, Reusing and Recycling: Keys to Pollution reduction" (Solution to Pollution)
Roll Number: 6, 12, 18, 24, 30

English: Comic Strip: Create a comic strip that showcases the impact of pollution and propose solutions.

<div align="center">OR</div>

Design a poster on a chart paper that showcases the impact of pollution and propose solutions.

Hindi: धरती की आत्मकथा' विषय पर सचित्र चार्ट बनाइए।

Math: The following table shows the amount of pollution (in tons) generated by different factors in a city.

Factors	Industrial emission	Transportation	Agriculture	Household activities	Waste management
Contribution in pollution (Tons)	1000	800	300	400	200

Create a Bar graph in the form of a model to represent the amount of pollution generated by each factor.

Science: Design a model of an Air Purifier using a fan, filters and other materials to demonstrate air pollution reduction.

So. Science: Meet the Pollution Busters!

Create cartoon characters or superheroes like:

Captain Clean-Air (fights air pollution)

Water Wonder (saves rivers and oceans)

Miss Green Earth (fights land pollution)

Noise Ninja (controls noise pollution)

Each character represents one type of pollution and brings a solution.

Students are requested to follow the guidelines given by educators to complete assigned task.