

# DELHI PUBLIC SCHOOL CIVIL LINES ALIGARH "HOLIDAY HOMEWORK" CLASS: VIII SESSION: 2025-26

### ENGLISH

**1. Travel Journal:** Write a 5-7 day travel journal describing experiences, sights, food, and feelings while visiting a place like The Himalayas, a beach town (like Goa), or a historical city (like Delhi, Agra, Jaipur, etc) during your holidays. Sketch or paste 2–3 visuals (like a monument, a local dish, or traditional dress).

2. Book Review: Read a book and write a 150-200 word review covering main characters, plot summary, likes/dislikes, and moral/message learned.

**3. Grammar Detective:** Identify and list 5 nouns, 5 adjectives, 5 prepositions, 5 conjunctions, and 3 tenses used from a storybook or English textbook. Create sentences using each.

4. Speech Writing: Write a speech on "My Role in Building a Better World."

### HINDI

1. रचनात्मक लेखन (Creative Writing): (किसी एक विषय पर 150–200 शब्दों में लिखें): मेरी सबसे यादगार गर्मी की छुट्टी, प्रकृति का

महत्व, मोबाइलः वरदान या अभिशाप. (संबंधित चित्र भी बनाएं)

2. पुस्तक पठन और समीक्षा (Book Reading and Review): कोई एक हिंदी कहानी की पुस्तक पढ़ें (जैसे: पंचतंत्र, अकबर-बीरबल, प्रेमचंद की कहानियाँ) और किन्हीं दो कहानियों की समीक्षा करें-

(कहानी का शीर्षक, लेखक का नाम, मुख्य पात्र, कहानी का सार, आपको क्या अच्छा लगा)

3. पर्यावरण संरक्षण (Environmental Protection): "पर्यावरण संरक्षण" से संबंधित विभिन्न चित्रों को संग्रह कर कोलाज बनाएं तथा संबंधित विषय पर नारा या संदेश लिखें।

# MATHEMATICS

#### **Rational Numbers**

**1. Recipe Book:** Create a recipe book with fractions and decimals used in cooking. Calculate ingredient quantities for 8, 15 and 80 serving sizes.

2. Measurement Project: Measure and calculate the area and perimeter of different rooms or objects in your home using rational numbers.

## Linear Equations in one Variable

1. Personal Budget: Create a personal budget plan using linear equations to track income and expenses.

**2. Science Exploration:** Research and create a project on how linear equations are used in a scientific field (e.g., Physics, Chemistry, Biology).

#### Project

**1.** Shopping Trip: Plan a shopping trip with a budget constraint. Use rational numbers to calculate costs and linear equations to stay within budget.

# SCIENCE

**Eco-Warrior Scrapbook** 

Create a scrapbook on "How I Can Help the Environment"

• Include photos, newspaper clippings, and your own ideas for reducing plastic use, saving water, and planting trees. Meet a Scientist

- Research a famous scientist (e.g., Marie Curie, A.P.J. Abdul Kalam. Elbert Einstein. Thomas Edison etc).
- Prepare a short biography with their key contributions.
- Include pictures and a creative timeline. (in scrap book)

# PHYSICS

#### **1. PROJECTS:**

**1. Design a Bridge:** Create a model of a bridge using everyday materials, considering the forces acting on it (tension, compression, gravity).

2. Inventions: Design an invention that utilizes forces (e.g., a catapult, a pulley system).

# 2. POWER POINT PRESENTATION:

**1.** Forces in Sports: Create a power point presentation showcasing how forces are used in various sports (e.g., football, basketball, tennis).

### 3. FORCE-THEMED ART:

1. Create artwork inspired by forces, using different mediums (e.g., painting, drawing, sculpture).

# SOCIAL SCIENCE

#### **Guidelines:**

- 1. Every student needs to submit the two (02) summer work in total. One each of his/ her choice from both assignment groups. Both summer works will not be considered if selected from same assignment group.
- 2. Assignment 2 will be compiled in scrap book with neatness and clarity.

#### Assignment I- (Any One)

# Prepare a working Model/3D Model on any of the following topic-

- i. **Geography:** Geographical diversity of India, Weather instruments, Climate change and its impact.
- ii. **History:** Features of an empire, Time line of Mahajanpadas, Prominent dynasties of the Indian sub-continent, Evolution of money in India.
- iii. **Civics:** Functions of government, Fundamental principles of democracy, Key features of Indian constitution, Types of Market.

#### Assignment II- (Any One)

### Integrated/Interdisciplinary:

- i. Make a scrap book and highlight the various geographical, historical, and cultural aspects i.e. geographical features, population, language, dress, food, traditions etc. of any one state of your choice (Northern, Southern, Eastern or Western part of the country). (Art integration).
- ii. Select any five Central government schemes that ensure equality to its citizens, and write a brief about it on the following points- name of the scheme, when launched, who launched it, for whom it is launched, any other information you like to add (Public administration and GK integration).

### **Submission Guidelines:**

- Prepare a scrapbook or file to submit the holiday homework (subject wise).
- Submit the homework in the first week of July positively.
- All written work should be in your handwriting.

