

# NJPS SENIOR SECONDARY SCHOOL

AFFILIATED TO CBSE, NEW DELHI

## INTEGRATED SUMMER HOLIDAY HOMEWORK

Class: 5th | Session: 2026-27

Dear Students,

Welcome to your summer break! This year, your holiday homework is designed to stretch your imagination, improve your analytical abilities, and help you discover the world practically. We expect our Class 5 students to show research skills, creative presentation, and clean structural execution.

**Guidelines for Parents: Please encourage your child to allocate 1-2 hours daily to complete these tasks independently. Emphasize original research, structured reading, and systematic problem-solving.**

### 1. English: Literature, Creative Writing & Word Power

- **The Book Reviewer (A4 File):** Read any classical book of your choice (e.g., *The Secret Garden*, *Charlie and the Chocolate Factory*, or Panchatantra collections). Prepare a structured Book Review containing:
  - Name of the Author and Principal Characters.
  - A summary of your favorite chapter or scene (100-150 words).
  - A list of 10 vocabulary words learned, along with their dictionary definitions and original sentences.
- **Autobiography Writing:** Write an imaginary autobiography from the perspective of an old, abandoned textbook or a majestic banyan tree sitting in a busy street corner (150 words, in your English notebook).
- **Grammar Check:** Find an interesting article in an old newspaper. Cut it out and paste it into your notebook. Use different colored highlighters to mark 10 Transitive Verbs, 10 Abstract Nouns, and 5 Conjunctions.

## 2. Hindi (हिन्दी): साहित्य, रचनात्मकता एवं भाषा संवर्धन

- **सचित्र कहानी संग्रह (A4 Size Sheets):** "पंचतंत्र" या "अकबर-बीरबल" की कोई दो प्रेरक कहानियाँ पढ़िए। उन कहानियों को अपने शब्दों में संक्षेप में लिखकर उनसे मिलने वाली नैतिक शिक्षा स्पष्ट कीजिए और उनसे संबंधित सुंदर चित्र बनाइए।
- **पर्यावरण संरक्षण पर नारे (Slogan Writing):** "जल ही जीवन है" अथवा "वृक्षारोपण का महत्व" विषय पर एक आकर्षक चार्ट पेपर पर दो सुंदर व ओजस्वी नारे (Slogans) लिखकर उन्हें रंगीन चित्रों के माध्यम से सजाइए।
- **व्याकरण अभ्यास:** अपनी हिंदी गृहकार्य पुस्तिका में निम्नलिखित कार्यों को पूरा करें:
  - 15 मुहावरे लिखकर उनके अर्थ स्पष्ट कीजिए तथा उनका वाक्य प्रयोग कीजिए।
  - 10 विलोम शब्द, 10 पर्यायवाची शब्द और 10 वाक्यांशों के लिए एक शब्द लिखिए।

## 3. Mathematics: Large Numbers, Data Handling & Operations

- **Number System Exploration:** Create a decorative layout comparing the *Indian Place Value Chart* and the *International Place Value Chart* up to the Crores/Millions period on a half-chart paper.
- **Budgeting Project (Financial Literacy):** Imagine your parents gave you a virtual budget of ₹5,000 to plan a small weekend picnic for your family. Create an detailed itemized expense sheet in your math notebook:

Item Category	Estimated Quantity	Unit Cost (₹)	Total Cost (₹)
Food & Beverages	-	-	-
Transportation / Fuel	-	-	-
Entry Tickets / Games	-	-	-
Miscellaneous / First Aid	-	-	-

Calculate the total money spent and show the final remaining balance out of ₹5,000.

- **Mental Drill:** Solve 15 multi-digit multiplication questions (4-digit by 2-digit) and 15 long division questions (5-digit by 2-digit) in your mathematics notebook.

## 4. Science: Germination, Health & Ecosystems

- **Seed Germination Case Study:** Plant 3 different types of seeds (e.g., Gram, Green Moong, Pea) in separate small pots. Document their progress over 14 days in a small observation log:
  - Measure the daily shoot growth in centimeters.
  - Note down conditions provided (Sunlight, water volume).
  - Take a picture or draw a diagram of the most successful sprout at Day 14.
- **Balanced Diet Blueprint (A4 Chart):** Design a complete food pyramid detailing the essential nutrients (Carbohydrates, Proteins, Fats, Vitamins, and Minerals). List 3 major food items for each category and add a separate callout section warning against the health hazards of junk food.

## 5. Social Science: Map Work & Monument Study

- **Physical Map Work of India:** On a physical map of India, locate, label, and color the following geographic zones cleanly. Paste the finished map in your S.St notebook:
  - The Northern Mountains (The Himalayas)
  - The Great Indian Desert (Thar Desert)
  - The Coastal Plains (Eastern and Western)
  - Major Rivers: Ganga, Indus, Narmada, and Godavari.
- **Historical Monument Case Study:** Choose any one prominent Indian historical monument (e.g., Taj Mahal, Qutub Minar, Red Fort, Konark Sun Temple). Write a 1-page report detailing: *Who built it, when it was built, the architectural material used, and 3 fascinating facts about its history.* Include a drawing or printed image.

## 6. Life Skills, ICT & Art Integrated Learning

- **Waste to Wonder (Upcycling):** Create a highly functional, creative object using only waste materials from your household (e.g., pen stands from old plastic bottles, storage boxes from shoe boxes).
- **Tech Awareness:** Create a 5-slide presentation using Microsoft PowerPoint or Google Slides on the topic: *"Safety rules to follow while using the internet (Cyber Safety)."* Bring the presentation file on a USB drive or email it to your teacher.

### SUBMISSION REGULATIONS:

- All work must be highly neat, legible, and organized. Written components must be hand-written by the student.
- Project files and map sheets should be indexed correctly and placed within a neatly labeled clear folder.
- The holiday homework will carry weightage toward your Internal Assessment (Subject Enrichment Activities).
- Kindly submit the compiled homework portfolio to your Class Teacher on the first Monday after the school reopens.

✨ *Step outside, read deeply, explore scientifically, and have a marvelous summer vacation!* ✨