

NJPS SENIOR SECONDARY SCHOOL

Summer Holidays Homework (Session 2026-27)

Class: 7th (Common Homework)

Dear Students,

Summer vacation is a time for relaxation, exploration, and creative learning. To keep your minds sharp and active, here is your consolidated holiday homework. Ensure your work is neat, creative, and well-organized in your homework notebooks or designated assignment files.

1. ENGLISH

- **Reading & Writing:** Read an English storybook of your choice during the vacation. Write a comprehensive book review (about 150-200 words) containing the summary, character sketches of your favorite characters, and the moral of the story.
- **Grammar Practice:** Write 15 sentences using different types of tenses (Present, Past, and Future) and underline the verbs and helping verbs used.
- **Vocabulary Building:** Find 2 new words from the newspaper every day. Write down their meanings, synonyms, antonyms, and form a sentence with each in a separate thin notebook.

2. MATHEMATICS

- **Operations on Integers:** Solve 20 practical problems based on addition, subtraction, multiplication, and division of positive and negative integers.
- **Formula Chart:** Create a neat, colorful formula chart on an A4 sheet showcasing properties of integers (Closure, Commutative, Associative, and Distributive properties) with at least two examples for each property.
- **Daily Calculations:** Collect the electricity or utility bills of your house for the last two months. Calculate the difference in units consumed and find out the average cost per day using basic arithmetic operations.

3. SCIENCE

- **Nutrition in Plants:** Draw a neat, well-labeled diagram of the process of *Photosynthesis* on an A4 sheet. Explain the role of stomata and chlorophyll in detail.
- **Creative Model/Chart:** Prepare a chart showing different types of human teeth (Incisors, Canines, Premolars, Molars) along with their specific functions in the digestive system.
- **Investigative Activity:** Keep a piece of bread in a moist, warm place for 3–4 days. Observe the fungal growth daily. Write a short report on your observations detailing the mode of nutrition followed by fungi.

4. SOCIAL SCIENCE

- **Environment Studies:** Draw or paste pictures representing the various components of our environment (Biotic and Abiotic) and write a short paragraph on how human activities impact the biosphere.
- **Historical Mapping:** On an outline map of India, locate and mark the major kingdoms of Southern and Northern India between the 7th and 12th centuries (e.g., Cholas, Rashtrakutas, Rajputs, Palas).
- **Civic Awareness:** Find out about the local administrative body in your area (Gram Panchayat or Municipality). Write down the name of your local representative/head and list 5 major duties they perform for the public.

5. HINDI & SANSKRIT (LANGUAGE & LITERACY)

- **Hindi Writing:** प्रतिदिन एक पृष्ठ सुलेख (Handwriting) अपनी हिंदी उत्तरपुस्तिका में लिखें।
- **Creative Project:** "पर्यावरण संरक्षण" (Save Environment) विषय पर एक स्वरचित कविता या 10 स्लोगन (Slogans) सुंदर चार्ट पेपर पर तैयार करें।
- **Sanskrit Grammar:** अपनी संस्कृत पाठ्यपुस्तक से किन्हीं दो धातुओं (जैसे - पठ्, गम्) के रूप लट् लकार (Present Tense) एवं लृट् लकार (Future Tense) में लिखें और याद करें।

6. COMPUTER SCIENCE & GENERAL KNOWLEDGE

- **Tech Study:** Make a table listing 5 internal and 5 external hardware components of a computer system, writing a single-line function for each.
- **Current Affairs Diary:** Note down 3 main national or international news headlines daily during the holidays to stay thoroughly updated.

GUIDELINES FOR SUBMISSION

- All work must be handwritten by the student. Parents should guide, but not complete the work themselves.
- The project work and charts will carry weightage toward your Internal Assessments / Periodic Tests.
- Submit the compiled holidays homework to your respective class teacher on the school reopening day: **29th June 2026.**

By Order,
Manish Kumar
Principal

NJPS Senior Secondary School