

**RASHTRIYA SARVAJANIK MELA PUBLIC SCHOOL, SUPAUL**  
**SUMMER HOLIDAY HOMEWORK 2026**

**Class 7**

**हिन्दी**

१. यदी कहानी मे आप उपवन मे होते हो तो घायल हंश की सहायता के लिए क्या करते ? आपके अनुसार न्याय कैसे किया जा सकता था ?
२. पिता ने बेटो को " पौनी दृष्टि और तीव्र बुद्धि " को धन के रूप मे इकट्ठा करने की सलाह क्यों दी ? आप के अनुसार आज के समय मई कौन सा धन सबसे महत्पूर्ण है ?
३. 'जीव रक्षा' या ' अहिम्मा परमो धर्म ':, विषय पर एक रंगीन पोस्टर बनाए !
४. सिद्धार्थ द्वारा हंश की रक्षा करते हुए चित्र बनाइए !
५. वर्णों के उच्चारण अस्थान की तालिका बनाए !

**Science**

1. Write two differences between Acid and Base?
2. What is conductor and insulator? Give one example of each.
3. (Activity Based) Make a simple circuit with a bulb and cell.
4. (Project Based) Draw a neat labelled diagram of electric cell, bulb, and simple circuit.

**संस्कृत**

1. प्रथमद्वितीयोध्यायः अभ्यास-कार्य स्व-प्रत्तर-पुस्तिकायाम लिखत ।
2. 'पठ्' 'गम्' 'दृष' त्रयोनाम धातु-रूपाणि पञ्च लकारे सम्पूर्ण लिखत् ।  
(एतेषाम्  
धातु-रूपाणि चार्त्पटे सुसज्जितं कृत्वा
3. षब्द-रूपं - " किम् " पुल्लिङ् दीर्घ-इकारान्त स्त्रीलिङ् षब्दं "नदी" च लिखत ।
4. संख्या 1 - 50 कृते संस्कृत पदानि लिखत् ।
5. अधोलिखितानां समय-सूचकान् अंकान् कृते संस्कृत पदानि लिखत-

05:00 , 04:15 , 08:45 , 12:30

परियोजना कार्य:— ( Use cardboard paper & pencil colour)

5. पञ्च पुष्पाणि कलानि च चित्राणि रचयत। अस्मिन् चित्रानाम् नामानि संस्कृते लिखत्।

6. प्राकृति दृष्यं अथवा स्वरुचिनुसारं एकं चित्रं रचयत। चित्रस्य विषये पञ्च वाक्यानि संस्कृते लिखत।

### English

1. Observe the nature around you and write a descriptive paragraph based on what you have observed. Give a suitable title to your paragraph.
2. Write your few experiences and things you did in summer. (100 words)
3. Give two examples of each.
  - a) Simple sentence
  - b) Compound sentence
  - c) Complex sentence
  - d) Interrogative sentence
  - e) Imperative sentence
  - f) Exclamatory sentence
4. Read English newspaper / English Book daily and improve your reading skill.
5. Remember difficult spellings, word meanings and answers of the taught chapters.
6. Make a colourful project based on the poem 'Try Again', Page no. 16. What can you learn from them?

### Maths

1. Write in Indian System (Place Value Notation)
  - (a) 45678790
  - (b) 9800567
2. Write the International place value Notation.
  - (a) 7854321
  - (b) 94567890
3. Calculate the products.
  - (a)  $25 \times 240 =$  \_\_\_\_\_
  - (b)  $250 \times 120 =$  \_\_\_\_\_

4. Write five nearest neighbours for these numbers-

(a) 3, 87, 69, 957

(b) 19, 05, 32, 481

5. Write any five pairs of numbers from real life. (Population, Money etc) and compare them.

6. On a A4 sheet draw a place value the following :-

(a) Indian System

(b) International System

7. Project Work-

Collect the pictures of some important construction as-

a) World famous Louvre Museum in Paris.

b) Egyptian Pyramid of Giza.

c) Rabindra setu

d) Rangoli design.

e) Dome design.

Paste all the above pictures on cardboard. Describe the congruent triangles you see in each pictures.

8. Draw a map of your surroundings on cardboard and mark different buildings, playgrounds, roads, wells, ponds, schools and the market. (Scale 2 cm = 100 m)

### Computer

1. Make the following conversions :-

(a)  $(76)_{10} = (?)_2$

(b)  $(101)_2 = (?)_{10}$

(b)  $(32A)_{16} = (?)_2$   
 $= (?)_{10}$

2. Perform the following calculations :-

(a)  $10101 + 00111$   
101

(b)  $10011 - 01010$

(c)  $101 \times$

3. How to detect malware in a system?

4. What precautions can you take to keep your system safe from malware?

5. Prepare a project on a chart paper by describing Cyber Crime and Cyber Security using neat and clear diagram or picture.

### Social Science

1. (Project Based) choose one of the 16 Maha Janapadas (eg. Magadha, Vajji, Avanti, Kosala) and create a detailed portfolio. Include a map locating it, its capital city, type of government and major crop or trades.
2. (Skill based) Look at the map, of Maha Janapadas (Ref. to NCERT Chapter 4) Why do you think most Maha Janapadas were located along the Ganga Plains? Mention at least two reasons.
3. Explain how the Aravalli ranges functions as a physical barrier to the desertification of the Indo - Gangetic plains.
4. (Map Based) On an outline map of India locate and label the Karakoram range, Thar desert, Deccan plateau, Western ghat & Sundar ban.
5. (Critical Thinking) How does the "Separation of Powers" (Legislature, Executive & Judiciary) prevent abuse of powers by the government?
6. Create a diagram comparing representation Democracy & Monarchy.

### G.K

1. Arrange the following into the correct categories and explain each in 2-3 lines.
 

a) Pollution	b) Ecosystem
c) Global Warming	d) Agriculture
2. Your locality is facing a problem s like pollution and lack of greenery.
  - (a) What five steps you would take personally to improve the situation?
  - (b) How can the students help in spreading awareness about global warming?
3. Project work. (India Section)
  - Any two states ( name , capital & one special feature)
  - Importance of agriculture in India.

