

PM SHRI Kendriya Vidyalaya  
Kurnool

**CLASS VIII**

**Summer Vacation**

**Holiday Home Work(2026-27)**

# ग्रीष्मकालीन अवकाश परियोजना

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## कक्षा 8

### उद्देश्य:

विद्यार्थियों में पठन, लेखन एवं सृजनात्मक कौशल का विकास करना।

### 1. पठन गतिविधियाँ

- कहानी/समाचार/पत्रिका पढ़ें और 120-150 शब्दों में सार लिखें।
- 10-15 नए शब्द लिखकर उनके अर्थ लिखें।

### 2. लेखन गतिविधियाँ

- लघु कहानी (150-200 शब्द)
- अनुच्छेद (120-150 शब्द)
- 7 दिनों की डायरी लिखें
- व्यक्तिगत अनुभव (150-180 शब्द)
- चित्र आधारित 5-10 वाक्य लिखें

### 3. सृजनात्मक अभिव्यक्ति

- हस्तनिर्मित छोटी पुस्तक (चित्र सहित)
- कविता या संवाद लेखन

### 4. सहभागी अधिगम

- बुजुर्गों से कहानी सुनें और 120-150 शब्दों में लिखें

## SANSKRIT HOLIDAY HOMEWORK

CLASS – 8<sup>TH</sup>

- (1) पुस्तके विद्यमान शब्दाः स्मरणम् एवं लिखित्वा आनयन्तु ।  
स्व इच्छया एका सर्जनात्मक कथां लिखित्वा आनयन्तु ।

**KENDRIYA VIDYALAYA KURNOOL**  
**2026-27: SUMMER HOLIDAY HOME WORK.**

FOR CLASS:8

English Holiday Homework.

1. Read the newspaper daily, one Article before your parents.
2. Write 10 sentences each day on A4 sheet in a neat handwriting.
3. Collect the Picture of various water transportations & and write two to three sentences about them on A4 size Paper.
4. Write a letter to the principal of your school asking for the leave of absence as you are suffering from viral fever.
5. Write 10-15 sentence about how you spent your summer vacation.
6. Watch a video of Malgudi Days by R.K. Narayan and write the story in your own words.

PMSHRI KENDRIYAVIDYALAYA, KURNOOL-518002.

**CLASS: VIII**

**SUBJECT: MATHEMATICS.**

**\* SUMMER HOLIDAYS HOMEWORK\***

1) Find the squares of the following numbers.

(i) 93 (ii) 103 (iii) 217 (iv) 359 (v) 1032

2) Find the length of the side of a square whose area is  $15129 \text{ m}^2$ .

3) How many numbers lie between the squares of the following

Numbers. (i) 93 and 94 (ii) 117 and 118.

4) Find the smallest number by which 25200 must be multiplied so that the product is a perfect square. Find the squareroot of the

Product.

5) Find the squareroot of the following numbers by Prime factorization method.

(i)  $\sqrt{1296}$  (ii)  $\sqrt{676}$  (iii)  $\sqrt{44100}$  (iv)  $\sqrt{4489}$

6) Find the smallest square number that is divisible by each of

The following numbers: 5, 10 and 15.

7) Write the tables from 2 to 20, Each table write 3 times.

8) Find the following products:

(i)  $3567 \times 9873$  (ii)  $50008 \times 4796$

9) Do the following divisions:

(i)  $567894 \div 57$  (ii)  $7659032 \div 125$

10) Do the following additions:

(i) 34567, 9087, 564321, 638, 5678936 and 93

(ii) 670, 87654, 13578954, 8095 and 9.

**\* THE END\***

# Class 8 Science Holiday Homework

## 1: Curiosity Journal

**Objective:** Develop observation and questioning skills

- Maintain a “**Science Curiosity Diary**” for at least 10 days
- Each day, write:
  - One **scientific observation** (e.g., why iron rusts, how plants grow toward light)
  - One “**WHY**” or “**HOW**” question
  - Your **own explanation or guess**

👉 Example:

- Observation: Wet clothes dry faster in sunlight
- Question: Why does heat speed up drying?
- My idea: Heat helps water evaporate faster

## 2: Creative Science Model or Poster

Choose ONE:

Option A: Model

Make a working or static model of:

- Water filtration system
- Human respiratory system
- Solar system
- Simple electric circuit

Option B: Poster

Create a colorful poster on:

- Climate change
- Conservation of resources
- Microorganisms in our life

Add labels, diagrams, and 5–6 key points

## 3: Reading & Reflection (15 marks)

**Objective:** Improve reading skills + understanding

1. Read **any one science-related article/story/book chapter** (examples: space, environment, inventions, scientists)
2. Write:
  - Summary (150–200 words)
  - 5 new words learned with meanings
  - 3 interesting facts
  - Your opinion (What did you like/dislike?)

## 4: Home Experiment

Perform a simple experiment and record:

**Choose one:**

Growing a plant in sunlight vs shade

Testing soluble vs insoluble substances

Making a simple electromagnet

**Write:**

Aim

Materials

Procedure

Observation

Conclusion

## 5: Think & Answer

Answer briefly:

1. Why is the sky blue?
2. What would happen if there were no microorganisms?
3. Why should we conserve fuel?
4. How does friction help us in daily life?
5. What is one scientific invention you cannot live without and why?

## Submission Guidelines

- Use neat handwriting
- Add diagrams wherever possible
- Be creative and original
- Submit in a decorated notebook/file

# 8th Class Social Science Holiday

## Homework

**Q.NO:1** Create a thematic map that shows Non-Renewable resources distributed in India.

**Q.NO:2** Prepare a 3D model demonstrating natural resources.

**Q.NO:3** Students: Create a chart showing old (medieval India) and new (modern India) political divisions of India.

**Q.NO:4** Prepare a timeline showing important events in state reorganisation.

**NO:5** Collect all plastic/paper waste that your home generates. Physically sort it into recyclable, reusable and landfill. Pick one landfill item and physically upcycle it into something useful. Bring your upcycled product & photo of your waste audit.

