

PM SHRI KENDRIYA VIDYALAYA PERAMBALUR
SUMMER HOLIDAYS HOMEWORK-CLASS VI
ENGLISH

Bookworm's Treasure Hunt

Objective: Encourage a love for reading, comprehension, creativity, and reflection.

Instructions for the student:

1. Read any one English storybook or novel during the holidays. Choose a book that makes you curious, excited, or simply happy! (you can pick your own):
2. Create a mini scrapbook titled "My Reading Passport" or "Bookworm's Treasure Chest" with the following pages:

Title & Author Page: Name of the book, writer's name, and a tiny summary (5-6 lines).

Treasure Character: Describe your favorite character. What makes them special? Draw them if you like!

Treasure Scene: Draw or describe your favorite part of the story—what made it shine?

"What if?" Twist: Change the ending or add a new character—what happens now?

Golden Words: Pick 5 new words from the story. Write their meanings and use them in your own sentences.

Vocabulary Jar

Collect 30 new words during the holidays (1 per day).

Write their meanings, and use each in an original sentence. Decorate the "jar" with doodles!

HINDI

(क) निम्नलिखित शब्दों के तीन-तीन पर्यायवाची शब्द चित्र बनाकर लिखिए।

(आँख, पक्षी, पेड़, कमल, मोर)

(ख) 'सोहनलाल द्विवेदी' जी का जीवन परिचय लिखकर उनकी एक कविता लिखिए।

(ग) 'मातृभूमि' कविता के आधार पर आप भी मातृभूमि का सुंदर वर्णन करते हुए एक कविता लिखिए।

(घ) प्रतिदिन एक पेज सुंदर एवं स्पष्ट अक्षरों में सुलेख लिखिए।

SANSKRIT

1. "पठ्" धातु लटलकार और लोटलकार याद करके लिखें।

2. वर्ण-वियोग और वर्ण-संयोग करके दस-दस उदाहरण लिखेंगे।

3. संस्कृत में प्रतिज्ञा (डायरी) याद करके और लिखेंगे।

4. "बालक" शब्दरूप अकारान्त पुल्लिङ्ग याद करे और लिखे।

5. "बालिका" शब्दरूप आकारान्त स्त्रीलिङ्ग याद करे और लिखे।

MATHEMATICS

Instructions for Submission:

- Use Homework notes for solving and don't write solutions from the google/internet.
- Submission Date: First day after summer vacation.
- All work must be handwritten.
- Marks will be awarded for neatness, completeness, and creativity.
- If any question is not clear, students can leave that question or ask me on WhatsApp.

VERY VERY IMPORTANT :

- **Learn all the square till 25**
 - **Learn all the cubes till 12**
 - **Learn all the tables till 25**
1. Write the pattern for all sequences and write the next 3 numbers.
1 4, 9, 16, 25, 36, 49, ... (Squares)

1, 8, 27, 64, 125, 216, ... (Cubes)

1, 2, 3, 5, 8, 13, 21, ... (Virahānka numbers)

1, 2, 4, 8, 16, 32, 64, ... (Powers of 2)

1, 3, 9, 27, 81, 243, 729, ... (Powers of 3)
 2. Write 5 points about how mathematics is making your life easier.
 3. are 1, 8, 27, 64, 125, ... called cubes?
 4. What is the role of mathematics in shopping? Create a bill using addition, subtraction and multiplication.
 5. Make a chart to show Roman numerals and their Hindu Arabic equivalents.
 6. Geometry Around me:
 7. List out the household items in geometric shapes and paste it pictures.(10pictures)

SCIENCE

1. Make a chart of vitamins and minerals with their sources and deficiency diseases.
2. Write all components of food (nutrients) and their 2 sources of each.
3. Prepare a collage on chart paper with help of the monocot plants leaves and dicot plants leaves,
4. Draw 5 flower picture in the a-4 size paper and coloured it.
5. Collect pictures of Dicot and Monocot plants and paste them in a scrapbook.

SOCIAL STUDIES

1. Map work
 - (i) Label and locate states and union territories on India Map and paste in your notebook.
 - (ii) Label and locate Continents and Oceans on World Map and paste in your notebook.
2. What is a Map? What are the different types of Maps? Explain.

3. What are the Latitudes and Longitudes?

4. Write about them-

(i) Geologists (ii) Palaeontologists (iii) Anthropologists (iv) Archaeologists.

5. Delhi's and Bengaluru's latitudes are 29°N and 13°N; their longitudes are almost the same, 77°E. How much will be the difference in local time between the two cities? the name of India's neighbouring nations.

6. Write the names of all the states and union territories of India and their capitals.

7. Write about on a local historical place nearby you.

COMPUTER SCIENCE

1. Write a short report (100–150 words) on different storage devices:

Hard Disk, Pen Drive, CD/DVD, Cloud Storage

Create a simple comparison table for the same showing:

Name | Type | Size | Usage

2. Write a **short research project (200-250 words)** on how computers have evolved over time:

Mention early computers, the development of hardware, and key software advancements.

Add **pictures** of old computers vs modern ones.

ART

1. By using waste news papers make a light lamp. For example a link is given below-

<https://youtube.com/shorts/8Crj1wNddhA?si=xUhJ7EjAzqNxxOck>

2. Take any of your photograph and portray a portrait of yourself and shade it by different shades of pencils...