



**SIDHESHWAR**  
PUBLIC SCHOOL  
*Learning Breeds Courtesy*

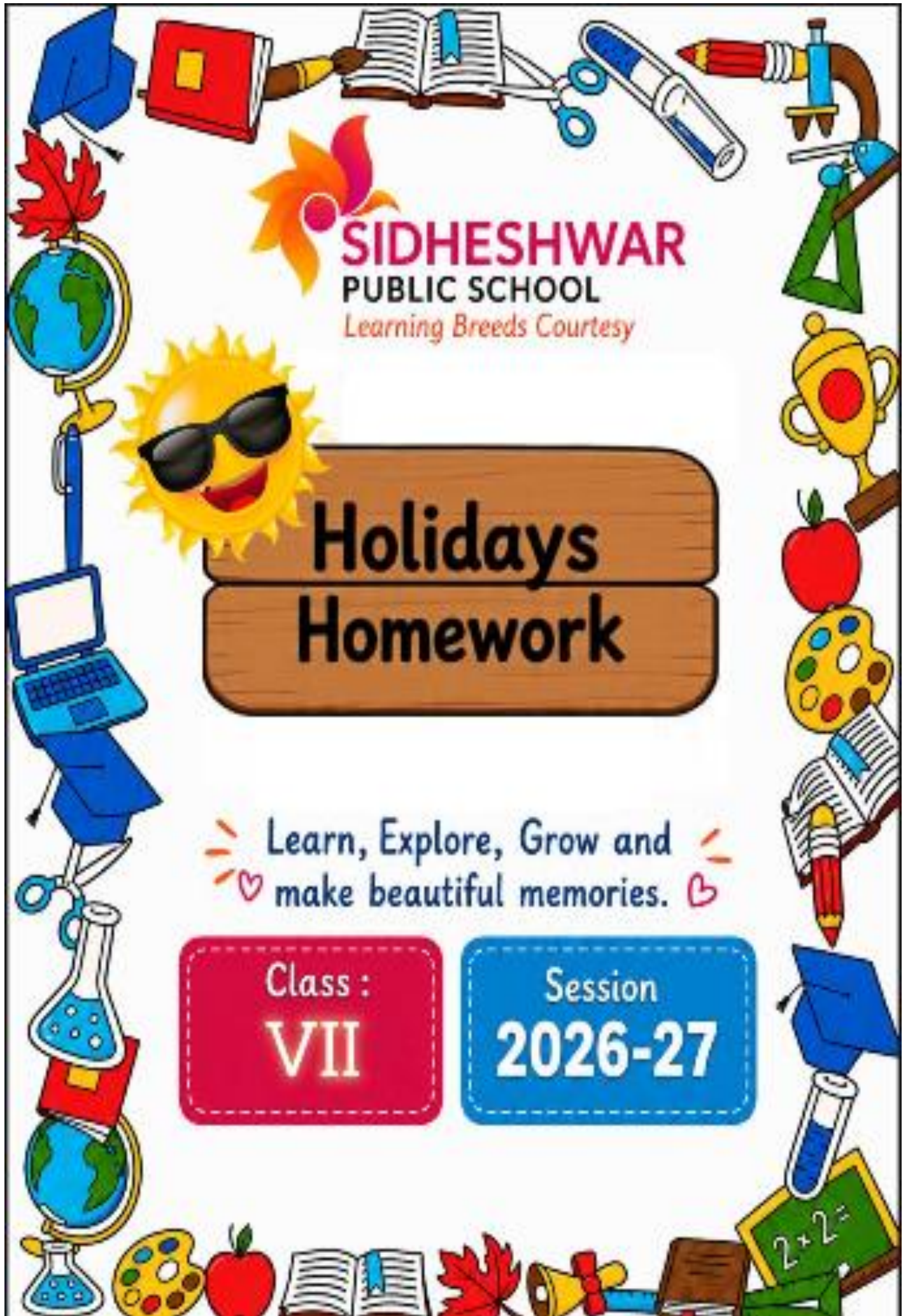


# Holidays Homework

Learn, Explore, Grow and  
♥ make beautiful memories. ♥

Class :  
**VII**

Session  
**2026-27**





# SUBJECT: ENGLISH



Holidays are not just a break from school but a wonderful time to relax, explore, read, and improve your English skills. Let's use this time in a fun and meaningful way to become better readers, writers, and speakers.

## SUMMER BREAK GUIDELINES FOR STUDENTS

- Stay hydrated and eat healthy food.
- Read English storybooks every day.
- Practice writing neatly every day.
- Avoid excessive screen time.
- Help your parents and be responsible.
- Learn at least 5 new English words daily.



## INSTRUCTIONS

- Complete all work neatly in your English notebook.
- Use proper headings, margins, and colourful presentation.
- Make charts attractive and creative.
- Revise the covered syllabus regularly.
- Submit your work after the holidays.



## ENGLISH HOLIDAY HOMEWORK DETAILS

### 1. COMPLETE THE FOLLOWING WORKSHEETS IN THE ENGLISH ASSIGNMENT BOOK:

- Comprehension (Pages 7–28)
- Notice Writing (Pages 83–92)
- Adjectives (Pages 229–232)
- Articles (Exercise D) (Page 24)
- Tenses (Pages 260–263)
- Adverbs (Pages 270–272)
- Learn and write phrasal verbs in the fair register (Pages 354–355)



### 2. LEARN AND WRITE ON A4 SIZE SHEET:

- Antonyms & Synonyms (Pages 343–344)
- Homographs / Homonyms (Pages 349–350)
- Jumbled Sentences (Pages 381–385)



### 3. REVISE THE COVERED SYLLABUS.

#### ENGLISH SKILLS TO PRACTICE

- ★ Improve your reading
- ★ Write with neat handwriting
- ★ Speak in English daily
- ★ Learn new vocabulary
- ★ Be creative and confident

*The more you read, the more you grow.*

### FINAL NOTE FOR STUDENTS

Make your holidays productive, creative and enjoyable. Learn new things, stay curious and come back with wonderful experiences to share in class.



★ READ MORE, WRITE BETTER, SPEAK CONFIDENTLY! ★

Assignment Link

<https://1drv.ms/w/c/D8DBC1A53D333CFE/IQBtNXp0E0KhTpa4TKPJWsB4ATFkqONYAYGXhdMqn->

[gnwt4?e=VTX7d3P](https://1drv.ms/w/c/D8DBC1A53D333CFE/IQBtNXp0E0KhTpa4TKPJWsB4ATFkqONYAYGXhdMqn-gnwt4?e=VTX7d3P) RP

**PROJECT BASED ACTIVITIES LINKS**

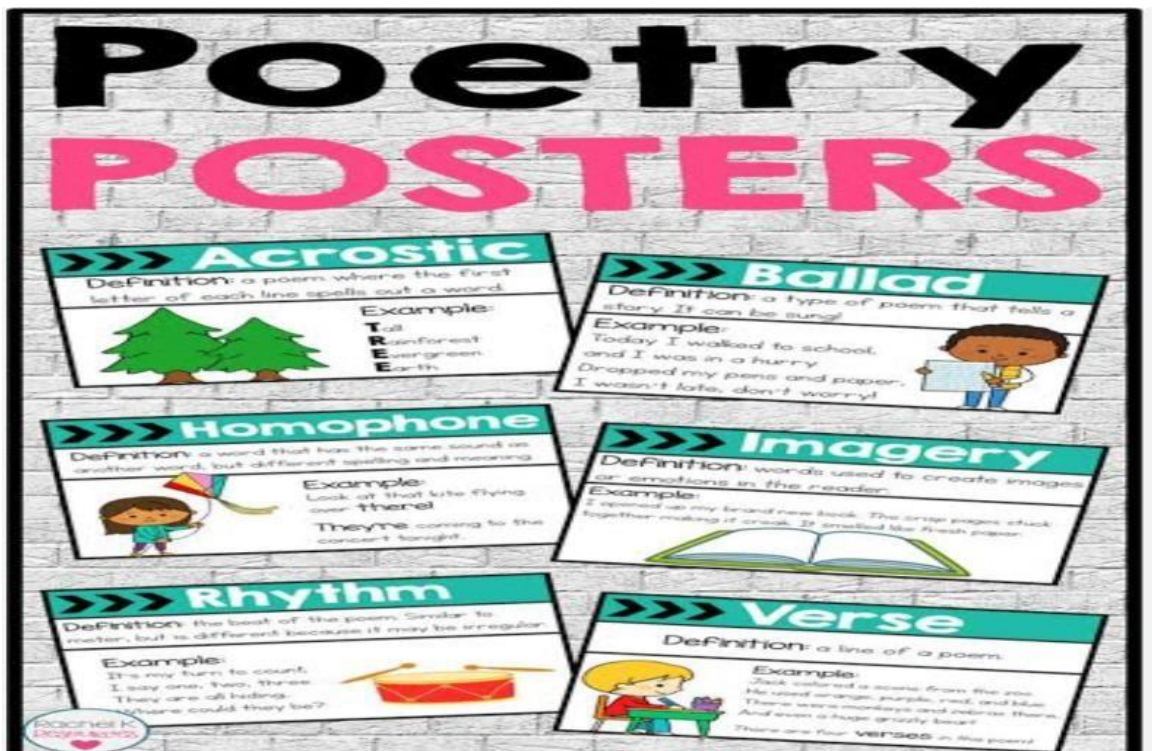
VII A

Roll no. 1 to 10

Chart of the format of the formal letter

[https://www.youtube.com/watch?v=GmgJJYxMcl&ab\\_channel=RiseNThrive](https://www.youtube.com/watch?v=GmgJJYxMcl&ab_channel=RiseNThrive)

Roll no. 11 to 20



Roll no. 21 to 30

[https://www.youtube.com/watch?v=IxXcfkEQC54&list=LL&index=1&ab\\_channel=ParulCreations](https://www.youtube.com/watch?v=IxXcfkEQC54&list=LL&index=1&ab_channel=ParulCreations) Roll no.

31 to 40 [https://www.youtube.com/watch?v=1VDiGS1QHxg&list=LL&index=2&ab\\_channel=howtofunda](https://www.youtube.com/watch?v=1VDiGS1QHxg&list=LL&index=2&ab_channel=howtofunda)

VII B

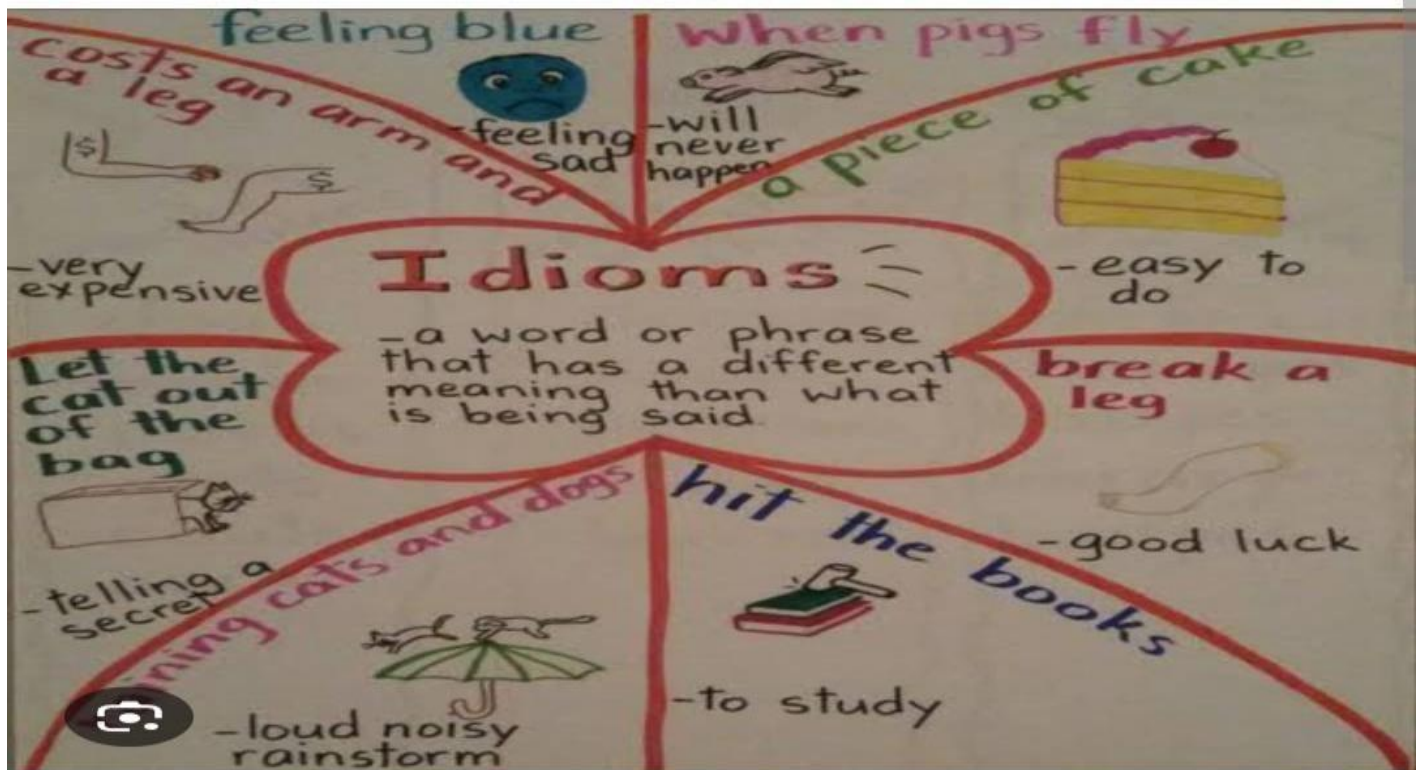
Roll no. 1 to 10

Finite and Non-Finite Verbs

[https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills) Roll no. 11 to 20

### Primary Auxiliary Verbs

[https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills) Roll no. 21 to 30



**Connecters** [https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills) Roll no. 31 to 40

**Present Tense** [https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills)

### VII C

Roll no. 1 to 10

### Types of Clauses

[https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills)

Roll no. 11 to 20

### Future Tense

[https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills) Roll no. 21 to 30 Types of Phrases

[https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills) Roll no. 31 to 40

**Connecters** [https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills)

VII D

Roll no. 1 to 10

Past Tense [https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab\\_channel=StorySkills](https://www.youtube.com/watch?v=ec6Rxmhv3cs&list=LL&index=3&ab_channel=StorySkills)

Roll no. 11 to 20

[https://www.youtube.com/watch?v=GzTijCUsxiY&list=LL&index=17&ab\\_channel=tlmworld](https://www.youtube.com/watch?v=GzTijCUsxiY&list=LL&index=17&ab_channel=tlmworld) Roll no. 21 to

30

[https://www.youtube.com/watch?v=0VlyZvQqPVU&list=LL&index=18&ab\\_channel=MMCraftArtAndDIY](https://www.youtube.com/watch?v=0VlyZvQqPVU&list=LL&index=18&ab_channel=MMCraftArtAndDIY)

Roll no. 31 to 40



VII E

Roll no. 1 to 10

[https://www.youtube.com/watch?v=8M191cotWMc&list=LL&index=19&ab\\_channel=MMCraftArtAndDIY](https://www.youtube.com/watch?v=8M191cotWMc&list=LL&index=19&ab_channel=MMCraftArtAndDIY)

Roll no. 11 to 20



Roll no. 21 to 30

[https://www.youtube.com/watch?v=vhmmm-](https://www.youtube.com/watch?v=vhmmm-Xc1SY&list=LL&index=20&ab_channel=GayatriMishra)

[Xc1SY&list=LL&index=20&ab\\_channel=GayatriMishra](https://www.youtube.com/watch?v=SRZA8LrEMc8&list=LL&index=21&ab_channel=CalliArtDrawing) Roll no. 31 to 40

[https://www.youtube.com/watch?v=SRZA8LrEMc8&list=LL&index=21&ab\\_channel=CalliArtDrawing](https://www.youtube.com/watch?v=SRZA8LrEMc8&list=LL&index=21&ab_channel=CalliArtDrawing)

VII F

Roll no. 1 to 10

Prepositions

[https://www.youtube.com/watch?v=2HmuoN-](https://www.youtube.com/watch?v=2HmuoN-iHE&list=LL&index=22&ab_channel=Educationhouse24%C3%977)

[iHE&list=LL&index=22&ab\\_channel=Educationhouse24%C3%977](https://www.youtube.com/watch?v=2HmuoN-iHE&list=LL&index=22&ab_channel=Educationhouse24%C3%977)

Roll no. 11 to 20

Pronouns

[https://www.youtube.com/watch?v=2HmuoN-](https://www.youtube.com/watch?v=2HmuoN-iHE&list=LL&index=22&ab_channel=Educationhouse24%C3%977)

[iHE&list=LL&index=22&ab\\_channel=Educationhouse24%C3%977](https://www.youtube.com/watch?v=2HmuoN-iHE&list=LL&index=22&ab_channel=Educationhouse24%C3%977)

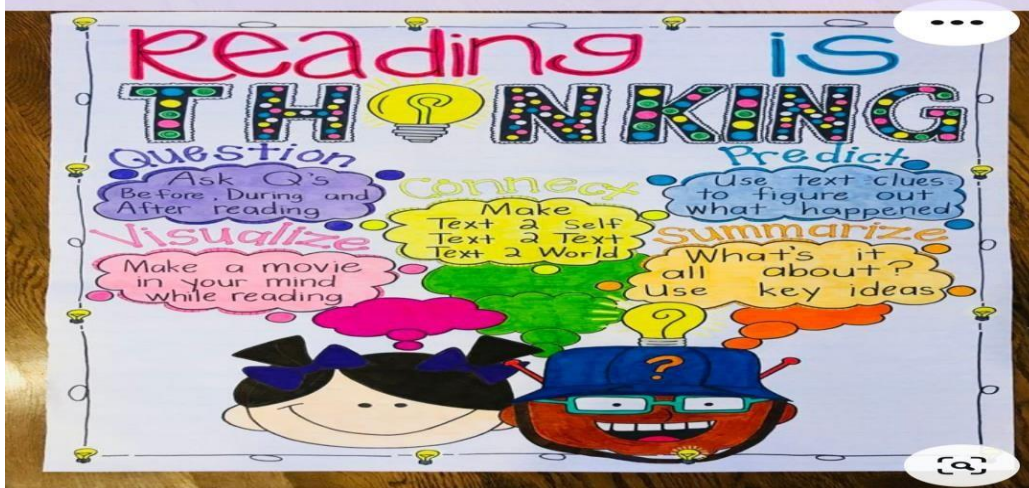
Roll no. 21 to 30

Kinds of Adjectives

[https://www.youtube.com/watch?v=2HmuoN-](https://www.youtube.com/watch?v=2HmuoN-iHE&list=LL&index=22&ab_channel=Educationhouse24%C3%977)

[iHE&list=LL&index=22&ab\\_channel=Educationhouse24%C3%977](https://www.youtube.com/watch?v=2HmuoN-iHE&list=LL&index=22&ab_channel=Educationhouse24%C3%977)

Roll no. 31 to 40



VIIG

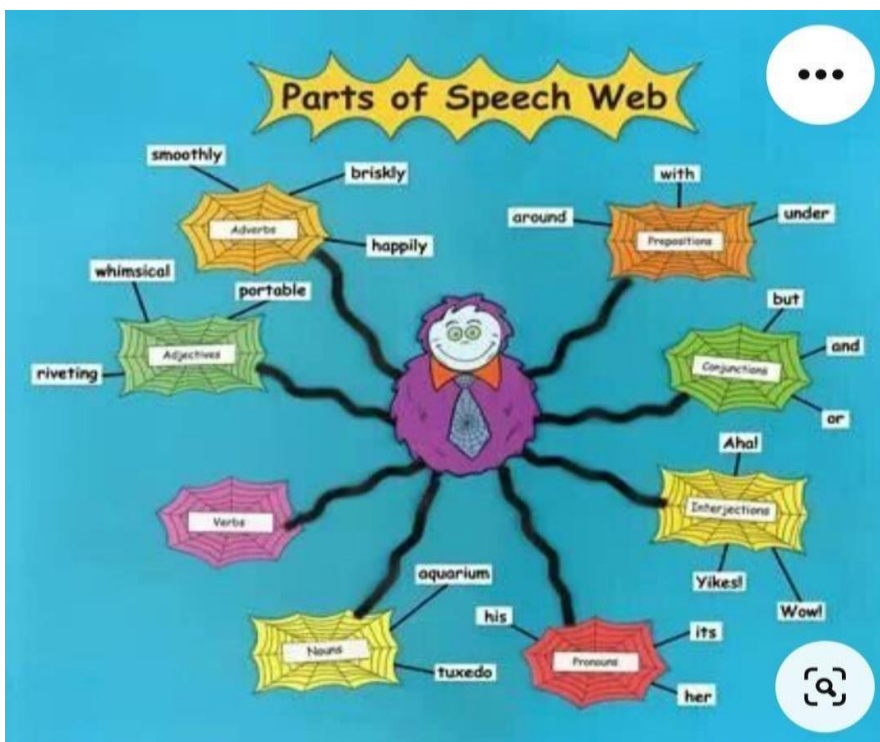
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[https://www.youtube.com/watch?v=PpSlBy6GNXw&t=198s&ab\\_channel=howtofunda](https://www.youtube.com/watch?v=PpSlBy6GNXw&t=198s&ab_channel=howtofunda)

Roll no. 11 to 20 [https://www.youtube.com/watch?v=25HwfQLCb1Q&t=183s&ab\\_channel=tlmworld](https://www.youtube.com/watch?v=25HwfQLCb1Q&t=183s&ab_channel=tlmworld)

Roll no. 21 to 30 [https://www.youtube.com/watch?v=9BAgs3CUrLE&ab\\_channel=howtofunda](https://www.youtube.com/watch?v=9BAgs3CUrLE&ab_channel=howtofunda)

Roll no. 31 to 40



## हिंदी

ग्रीष्मकालीन अवकाश के दिशा-निर्देश :-

पर्याप्त पानी पिएं।

समय पर सोएं और उठें।

माता-पिता की मदद करें।

मोबाइल/टीवी कम देखें।

संतुलित भोजन करें।

### ☀ सामान्य निर्देश :-

सारा कार्य साफ-सुथरा अवकाश गृहकार्य पुस्तिका में करें।

सही शीर्षक, आरेख और सूचक पत्र का उपयोग करें।

साफ-सफाई और प्रस्तुति का ध्यान रखें।

छुट्टियों के बाद कार्य जमा करायें।

### ☐ अधिन्यास कार्य

#### निम्नलिखित प्रश्नों के उत्तर दीजिए :-

प्रश्न 1 कविता में क्षिप्र गति किसे कहा गया है?

प्रश्न 2 कविता में किसे और कैसे जागने की बात की गई है?

प्रश्न 3 तीर्थयात्रा और सामान्य यात्रा में क्या अंतर है?

प्रश्न 4 एक सच्चे तीर्थ यात्री की क्या पहचान है?

प्रश्न 5 बिजली जाने पर आप क्या करते हैं?

प्रश्न 6 शंभू ने सोलर पैनल क्यों लगवाया था?

प्रश्न 7 भारतीय संविधान की आठवीं अनुसूची के अंतर्गत आने वाली भाषाओं के नाम लिखें।

प्रश्न 8 वर्ण विच्छेद कीजिए:-

आश्रम, तपस्या, प्रखर, रक्षा

प्रश्न 9 अपनी किसी यात्रा का वर्णन करें।

प्रश्न 10 अपने परिवार के बारे में लिखें।

#### 2 ☐ अनुक्रमांक अनुसार कार्य :-

अनुक्रमांक (1-9)

• एक कार्ड बनाएं, उसमें उस व्यक्ति के बारे में लिखें, जो आपको सही राह पर आगे बढ़ने के लिए प्रेरित करता है।

अनुक्रमांक (10-18)

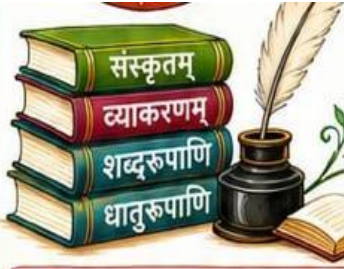
- आप जिस राज्य के रहने वाले हैं वहाँ के प्रसिद्ध ऐतिहासिक स्थलों की सूची बनाकर उनके बारे में जानकारी एकत्रित कर लिखें।

अनुक्रमांक (19-27)

एक सोलर पैनल का छोटा-सा प्रारूप तैयार कीजिए और उसके लाभ भी लिखिए।

अनुक्रमांक (27से आगे)

- व्यंजनों का उच्चारण स्थान सहित एक प्रारूप तैयार कीजिए।



# ग्रीष्मावकाश अधिन्यासपत्र

कक्षा - सप्तमी

विषय - संस्कृत



**1** पदानाम् धातुम्, लकारम्, पुरुषम्, वचनम् व लिखत ।  
(पदों की धातु, लकार, पुरुष और वचन लिखिए ।)

शब्द	धातु	लकार	पुरुष	वचन
1 अस्मराव	.....	.....	.....	.....
2 अपठन्	.....	.....	.....	.....
3 अलिखाम्	.....	.....	.....	.....
4 अनमतम्	.....	.....	.....	.....
5 अधावत	.....	.....	.....	.....
6 अगच्छतम्	.....	.....	.....	.....
7 अखादत	.....	.....	.....	.....

**2** परस्परमेलनम् कुरुत, वाक्यानि च लिखत ।  
(परस्पर मेल कीजिए और वाक्य भी लिखिए ।)

स्तम्भ 'क'	स्तम्भ 'ख'	
(क) सा	● ● पाठम् अस्मरः ।	_____
(ख) अहम्	● ● विद्यालयम् अगच्छत् ।	_____
(ग) त्वम्	● ● दुग्धम् अपिबाम् ।	_____
(घ) वयम्	● ● लेखम् अलिखम् ।	_____
(ङ) युवाम्	● ● कुत्र अक्रीडताम् ?	_____
(च) यूयम्	● ● भोजनम् न अखादतम् ।	_____
(छ) तौ	● ● किम् आनयत ?	_____

**3** उचितेन शब्देन रिक्तस्थानानि पूरयत ।  
(उचित शब्द द्वारा रिक्त स्थान भरिए ।)

- अहम् \_\_\_\_\_ क्रीडिष्यामि ।  
(कन्दुकात् / कन्दुकम् / कन्दुकेन )
- मम गृहम् \_\_\_\_\_ समीपे एव अस्ति ।  
(विद्यालयम् / विद्यालयेन / विद्यालयस्य )
- त्वम् \_\_\_\_\_ विद्यालये पठसि ?  
(केन / कस्य / कस्मिन् )
- किम् फलम् \_\_\_\_\_ रोचते ?  
(त्वम् / त्वाम् / तुभ्यम् )
- सा \_\_\_\_\_ सह उद्यानम् गमिष्यति ?  
(केन / कस्य / कस्मिन् )



**4** लट्-लृट् लकारयोः वाक्यानि पृथक् पृथक् लिखत ।  
(लट् और लृट् लकार के वाक्य अलग-अलग लिखिए ।)

	लट् लकार (वर्तमान काल)	लृट् लकार (भविष्यत् काल)
1 अहम् अधुना विद्यालयम् गच्छामि ।		
2 अहम् तत्र पठिष्यामि, लेखिष्यामि, क्रीडिष्यामि च ।		
3 किम् त्वम् अपि मया सह गमिष्यसि ?		
4 त्वम् तु सायंकाले उद्यानम् गच्छसि ।		
5 सा दीपिकया सह उद्यानम् गमिष्यति ।		
6 त्वम् सप्तवादने उद्यानात् गृहम् आगच्छसि ।		

**5** अधोलिखितानाम् वाक्यानाम् लङ् लकारे परिवर्तनं कुरुत ।  
(निम्नलिखित वाक्यों को लङ् लकार में बदलिए ।)

- तौ उद्यानम् गच्छतः । \_\_\_\_\_
- छात्राः अध्यापिकाम् नमन्ति । \_\_\_\_\_
- श्रेया कविताम् स्मरति । \_\_\_\_\_
- अम्बा भोजनम् पचति । \_\_\_\_\_
- मित्रे हसतः । \_\_\_\_\_
- गजौ शनैः शनैः चलतः । \_\_\_\_\_



**6** अधोलिखितेषु वाक्येषु यथानिर्देशम् वचनम् परिवर्तयत ।  
(निम्नलिखित वाक्यों का निर्देशानुसार वचन बदलिए ।)

- त्वम् कुत्र अगच्छः ? (द्विवचने) \_\_\_\_\_
- युवाम् लेखम् अलिखतम् । (एकवचने) \_\_\_\_\_
- यूयम् अध्यापकान् अममत । (द्विवचने) \_\_\_\_\_
- त्वम् उत्तीर्णः अभवः । (बहुवचने) \_\_\_\_\_
- यूयम् सायंकाले अक्रीडत । (एकवचने) \_\_\_\_\_



**7** उचित संस्कृतपर्यायं चिन्हीकुरुत । (उचित संस्कृतपर्याय पर चिन्ह लगाइए ।)

- तुम हँसे । (अहसः, अहसत)
- तुम दोनों बोले । (अवदताम्, अवदत)
- तुम दोनों ने याद किया । (अस्मरतम्, अस्मरताम्)
- तुम सबने गाया ।
- तुम सबने देखा । (अपश्यत्, अपश्यत)



विद्या ददाति विनयं, विनयाद् याति पात्रताम् । पात्रत्वात् धनमाप्नोति, धनात् धर्म ततः सुखम् ॥

यह कार्य चार्ट पेपर पर करता है

# ग्रीष्मावकाश कार्य

कक्षा - सप्तमी विषय - संस्कृत

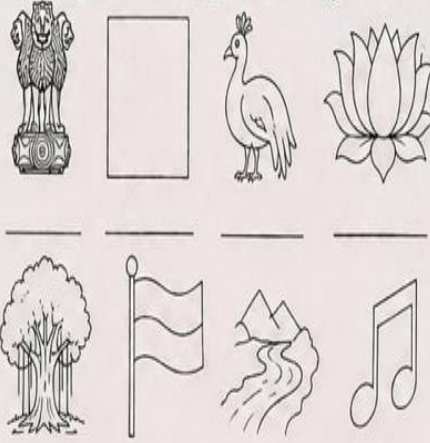
रोलनंबर (1-10)

शिक्षात्मक श्लोक



रोलनंबर (11-20)

भारतीय राष्ट्रीय प्रतीक



रोलनंबर (21-30)

1 से 30 तक संस्कृत संख्याएँ  
(रंगोली शैली में चित्र सहित)



रोलनंबर (31-40)

1. सप्ताह के सातों दिनों का चार्ट बनाइए  
तथा संस्कृत नाम लिखिए।



2. चित्रं दृष्ट्वा मनुष्यातः पदानि अविच्छेद्य  
पद्य वाक्यानि लिखत (संस्कृत में)।



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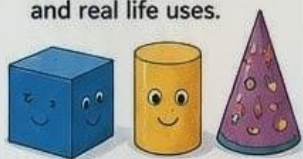
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# Subject Mathematics

## PROJECT WORK

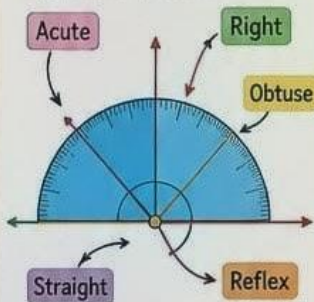
### Roll Nos. 1 to 9

1. Prepare a Mathematical Dictionary of alphabets from A to G.
2. Make any 3D shape using waste material (cardboard, boxes, bottles etc.) cube, cuboid, cylinder, cone or pyramid. Decorate it and write their names and real life uses.



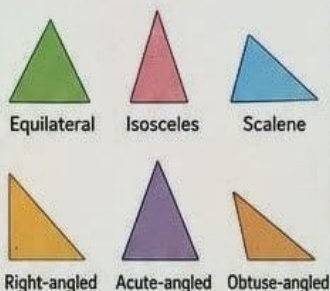
### Roll Nos. 10 to 18

1. Prepare a Mathematical Dictionary of alphabets from H to M.
2. Prepare a working model on different types of angles.



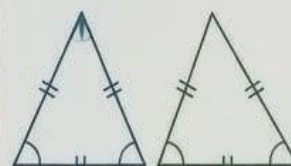
### Roll Nos. 19 to 27

1. Prepare a Mathematical Dictionary of alphabets from N to S.
2. Prepare a working model on different types of triangles.



### Roll No. 28 to 37

1. Prepare a Mathematical Dictionary of alphabets from T to Z.
2. Prepare a working model on different types of congruency.



SSS SAS ASA RHS

## ASSIGNMENT (Same for all students)

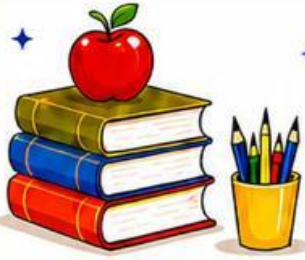
### CHAPTER: LARGE NUMBERS AROUND US

- Q1.** Write the number names (Indian system):  
 1. 7,45,32,108                      2. 9,08,76,540
- Q2.** Write in figures:  
 1) Eight crore fifty lakh twenty thousand ten  
 2) Six crore four lakh nine thousand one hundred
- Q3.** Write in expanded form:  
 1. 5,67,89,234                      2. 8,04,05,109
- Q4.** Write the place value of  
 1. 6 in 65332100                      2. 8 in 7,48,9,560
- Q5.** Compare using >, < or =:  
 1. 7,56,34,210 \_\_\_\_\_ 7,65,34,120  
 2. 89,45,230 \_\_\_\_\_ 89,54,203
- Q6.** Arrange in ascending order:  
 5,67,890    56,78,900    5,06,789    50,67,890
- Q7.** Convert into International system:  
 1. 6,45,32,100                      2. 9,87,65,432
- Q8.** Convert into Indian system:  
 1. 78,456,123                      2. 905,678,210
- Q9.** Answer the following:  
 1. The population of City A is 45,67,890 and City B is 56,78,900.  
 ✎ Which city has more population? How much more?  
 2. A company earns ₹ 7,45,32,100 in a year and spends ₹ 5,67,89,000. ✎ Find the profit.  
 3. Distance between two cities is 8,45,600 m. Another distance is 9,04,500 m.  
 ✎ Which is greater and by how much
- Q10.** Fill in the blanks:  
 1. 1 crore = \_\_\_\_\_ lakh                      2. 1 million = \_\_\_\_\_ lakh  
 3. Smallest 7-digit number = \_\_\_\_\_  
 4. Greatest 8-digit number = \_\_\_\_\_

## ASSIGNMENT: CHAPTER – ARITHMETIC EXPRESSIONS

1. Find the value of the expression  $25 - 5 \times 3 + 2$ .
2. Which of the following expressions is NOT equal to  $5 \times 8$ ?  
 (a)  $(10 - 5) \times 8$                       (b)  $5 \times (4 + 4)$   
 (c)  $5 \times 10 - 5 \times 2$                       (d)  $(5 \times 4) + 2$
3. If  $40 + (x + 5) = 40 + 12$ , what is the value of x?  
 (a) 12                      (b) 7                      (c) 5                      (d) 17
4. The expression  $200 - (30 - 10)$  is equivalent to:  
 (a)  $200 - 30 - 10$                       (b)  $200 + 30 + 10$   
 (c)  $200 - 30 + 10$                       (d)  $(200 - 30) - 10$
5. Without calculating, determine which expression is smaller:  
 $75 \times 15$  or  $75 \times 10$
6. The terms of the expression  $10 \div 2 + 5 \times 3 - 6$  are:  
 (a) 10, 2, 5, 3, -6                      (b)  $10 \div 2$ ,  $5 \times 3$ , -6  
 (c)  $10 \div 2$ ,  $5 \times 3$ , 6                      (d) 5, 15, -6
7. Which is equal to  $54 + 12 \times 3 - 6$ ?  
 (a)  $54 + (12 \times 3) - 6$                       (b)  $(54 + 12) \times (3 - 6)$   
 (c)  $54 + 12 \times (3 - 6)$                       (d)  $(54 + 12) \times 3 - 6$
8. Which of the following expressions correctly represents "the sum of 10 and a number y, divided by 2"?  
 (a)  $10 + y \div 2$                       (b)  $(10 + y) \div 2$   
 (c)  $10 \div 2 + y$                       (d)  $y + 10 \div 2$
9. Add brackets to make the statements true:  
 (a)  $34 - 9 + 12 = 13$   
 (b)  $56 - 14 - 8 = 34$
10. Fill in the blanks to balance the equations:  
 (a)  $13 + 4 = \_\_\_\_\_ + 6$   
 (b)  $22 + \_\_\_\_\_ = 6 \times 5$





# SCIENCE



## Roll No. 1-10

Make a Poster on  
"Save Energy" or  
"Save Earth"

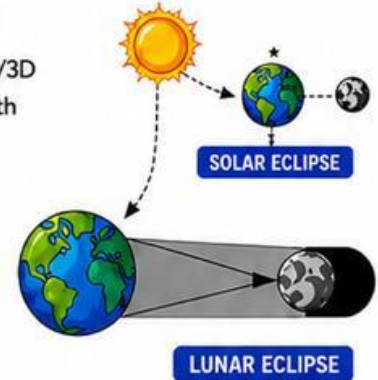


## Roll No. 11-20

Create a 2D/3D chartpaper of  
the Human Respiratory System  
or Human Digestive System.

## Roll No. 21-30

Make an interesting 2D/3D  
chartpaper showing both  
Solar Eclipse and  
Lunar Eclipse.  
Explain how they occur.



## Roll No. 31-40

### Reduce, Reuse, Recycle

Creative eco-friendly awareness poster on  
Reduce, Reuse, Recycle or Global warming  
or pollution.



## ASSIGNMENT WORK

1. What causes day and night on Earth?
2. Explain reversible and irreversible changes with two examples each.
3. What are neutral substances? Give two examples.
4. Differentiate between the physical properties of metals and non-metals.
5. How do plants make their own food?
6. Why is an antacid tablet taken when you suffer from acidity?
7. What is the difference between conductor and insulator?
8. Explain different types of forces with examples:
  - Muscular force
  - Frictional force
  - Gravitational force
  - Magnetic force
9. Explain why factory waste is neutralised before disposing it into water bodies.

10. When a yellow stain of cooked vegetables on your white shirt is washed with soap, it turns reddish-brown in colour. Why?
11. Name the acid present in each of the following substances:
 

i) Lemon	ii) Milk
iii) Amla	iv) Ant's sting
12. Name the base present in each of the following substances:
 

i) Soap	ii) Baking soda
iii) Window cleaner	iv) Lime water
13. When an ant or bee bites, it causes itching. Why does this happen? What can be used to reduce the itching?

### 14. Assertion-Reason Questions

Choose the correct option:

- (a) Both A and R are true and R is the correct explanation of A
  - (b) Both A and R are true but R is not the correct explanation of A
  - (c) A is true but R is false
  - (d) A is false but R is true
- i) Assertion (A): Friction slows down moving objects. Reason (R): Friction acts opposite to the direction of motion.
  - ii) Assertion (A): Force can stop a moving object. Reason (R): Force cannot change speed.
  - iii) Assertion (A): Non-contact forces can act from a distance. Reason (R): They do not require physical interaction.

### Case 1

A box is pushed with a force of 20 N to the right while friction applies 15 N in the opposite direction.

1. What is the net force acting on the box?
2. In which direction will the box move?
3. Is the force balanced or unbalanced?
4. What will happen if friction becomes equal to 20 N?



### 15. CASE-BASED QUESTIONS

#### Case 2

A magnet attracts iron nails but does not attract plastic pieces.

1. Why are nails attracted but not plastic?
2. What type of force is involved?
3. Does this force require contact?
4. Give one more real-life example of this force.



**NOTE** – First learn the answers and then write them in file with questions.



## LEARNING TASK

Read, understand and learn the question answers and assignments of each chapters

Read each chapter slowly, 2 times.

- Underline:
- ★ Definition
  - ★ Important points
  - ★ Keywords



# SUBJECT: SOCIAL SCIENCE

Dear Students,

As the summer break begins, I encourage you to use this time not only for rest and enjoyment but also for meaningful learning through your holiday homework in Social Science. Explore the world around you, learn about our past, our environment and our society. Complete your work with creativity, neatness and sincerity.

Learn – Explore – Understand – Grow!

## TASK 1 (ACTIVITY)

### GROUP 1

(Roll no 1–10)

Make a chart on two famous Geographers

- ★ Paste their picture
- ★ Write their contribution



### GROUP 2

(Roll no 11–20)

Make a chart on two famous Historians

- ★ Paste their picture
- ★ Write their contribution



### GROUP 3

(Roll no 21–30)

Make a chart on two famous Social Reformers

- ★ Paste their picture
- ★ Write their contribution



### GROUP 4

(Roll no 31 Onwards)

Make a chart on the Types of Governments

- ★ Write their names
- ★ Draw suitable pictures



## INSTRUCTIONS FOR ALL GROUPS



Write a clear title at the top



Keep work neat & colourful



Use headings and borders



Do not overcrowd the chart

## TASK 2 (ASSIGNMENT)

### SECTION A: SHORT ANSWER QUESTIONS

1. Name the six major physical divisions of India.
2. What is weather?
3. Name the four main seasons of India.
4. Who are historians?
5. What is democracy?
6. Name the three organs of the Government in India.



### SECTION B: LONG ANSWER QUESTIONS

1. Describe the physical divisions of India in detail.
2. Write a short note on the Northern Plains.
3. Explain the seasons of India.
4. What are the sources of history? Explain with examples.
5. Explain the three organs of the Government and their functions.
6. Why is democracy considered the best form of government?



### SECTION C: MATCH THE FOLLOWING

- |                |                                  |
|----------------|----------------------------------|
| 1. Himalayas   | a. Makes laws                    |
| 2. Monsoon     | b. Study of past through remains |
| 3. Archaeology | c. Highest mountain range        |
| 4. Legislature | d. Heavily rain-bearing winds    |
| 5. Judiciary   | e. Interprets laws               |



### SECTION D: TRUE OR FALSE

1. The Thar Desert is in the north-western part of India.
2. Weather remains the same for many years.
3. Coins and inscriptions are historical sources.
4. The Executive makes laws.
5. In a democracy, people have no right to vote.



### SECTION E: FILL IN THE BLANKS

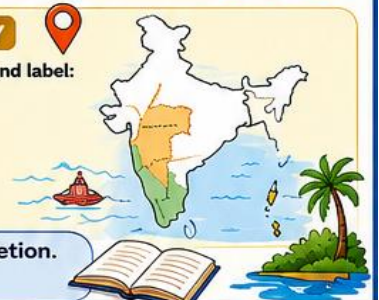
1. The Northern Plains are formed by the rivers \_\_\_\_\_, Ganga and Brahmaputra.
2. The hot and dry wind in India is called \_\_\_\_\_.
3. \_\_\_\_\_ is the study of past through objects and remains.
4. In a democracy, the head of the state is the \_\_\_\_\_.
5. The \_\_\_\_\_ organ implements the laws.



### SECTION F: MAP ACTIVITY

On the outline map of India, locate and label:

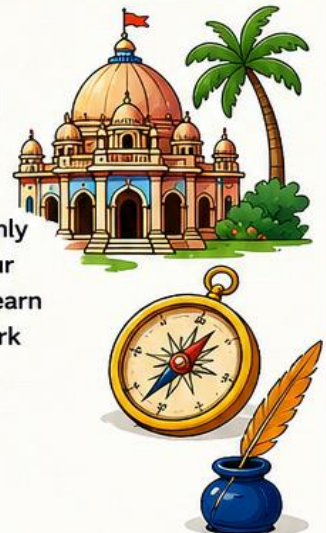
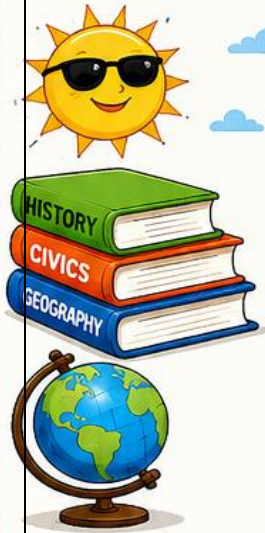
- Himalayas
- Thar Desert
- Deccan Plateau
- Western Coastal Plains
- Eastern Coastal Plains
- Andaman & Nicobar Islands



NOTE: Complete all work neatly and revise all answers after completion.



All the Best!



## **COMPUTER**

### **Activity 1 – Keyboard Art Chart**

**Topic: “Types of Keys on Keyboard”**

**Roll No. 1 to 20**

#### **Instructions:**

- Draw a large keyboard neatly.
  - Colour and label:
    - Function Keys
    - Alphabet Keys
    - Number Keys
    - Arrow Keys
    - Special Keys
  - Use chart paper and attractive colouring.
- 

### **Activity 2 – Best Out of Waste Craft**

**Topic: “Technology from Waste”**

**Roll No. 21 to 40**

#### **Make Any One:**

- Pen Stand in shape of CPU
- Mobile Holder
- Laptop Model
- Robot using waste material

# PROJECT OF GK

## SUBJECT: GENERAL KNOWLEDGE

### GENERAL INSTRUCTIONS



Complete your work in a separate scrapbook.



Make it colorful, neat, and creative.



Use pictures, cuttings, and drawings.



Write in your own words.



Revise all work after completion.

### THEME 1: AMAZING INDIA

(Roll No. 1-10)



#### ACTIVITY 1: STATE EXPLORER

Choose any 5 states of India and write:

- Capital
- Famous food
- Language
- One famous place

(Paste pictures or draw symbols)



#### ACTIVITY 2: FAMOUS PERSONALITIES

Collect information about any 5 Indian personalities (past or present):

- Field (sports, science, politics, etc.)
- Major achievement

(Add pictures)



### THEME 2: WORLD AROUND US

(Roll No. 11-20)



#### ACTIVITY 3: COUNTRY FACT FILE

Select any 3 countries and write:

- Capital
- Currency
- National animal
- One interesting fact



#### COUNTRY 1

Capital: \_\_\_\_\_

Currency: \_\_\_\_\_

National Animal: \_\_\_\_\_

Interesting Fact: \_\_\_\_\_

#### COUNTRY 2

Capital: \_\_\_\_\_

Currency: \_\_\_\_\_

National Animal: \_\_\_\_\_

Interesting Fact: \_\_\_\_\_

#### COUNTRY 3

Capital: \_\_\_\_\_

Currency: \_\_\_\_\_

National Animal: \_\_\_\_\_

Interesting Fact: \_\_\_\_\_

### THEME 3: SCIENCE & TECHNOLOGY

(Roll No. 21-30)



#### ACTIVITY 4: INVENTIONS & INVENTORS

Make a chart of any 5 important inventions and their inventors.



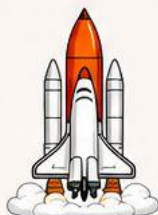
INVENTION	INVENTOR
1.	
2.	
3.	
4.	
5.	

#### ACTIVITY 5: SPACE WONDERS

Write 5 facts about:

##### PLANETS

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



##### ISRO MISSIONS

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



### THEME 4: CURRENT AFFAIRS FUN

(Roll No. 31 onwards)



#### ACTIVITY 6: NEWS DIARY

Maintain a news diary:

- Write 1 important news daily.
- Mention category (sports, national, international, etc.)



DATE	NEWS	CATEGORY

#### ACTIVITY 7: SPORTS STARS

Write about any 3 famous sportspersons:



##### SPORTSPERSON 1

Sport: \_\_\_\_\_  
Achievements: \_\_\_\_\_

##### SPORTSPERSON 2

Sport: \_\_\_\_\_  
Achievements: \_\_\_\_\_

##### SPORTSPERSON 3

Sport: \_\_\_\_\_  
Achievements: \_\_\_\_\_



### FINAL NOTE

Revise all your work — you may have a  
★ SURPRISE QUIZ ★



Subject: Moral Education

# KINDNESS

makes the world better!



Holiday Homework

**OBJECTIVE:**  
To understand the importance of kindness and practice simple acts of kindness at school, at home and in our surroundings every day.

**AT SCHOOL**

KINDNESS STARTS WITH ME!

**AT HOME**



**IN MY SURROUNDINGS**

**Remember:**  
Small acts of kindness make a **BIG** difference!

BE KIND • BE HAPPY • MAKE THE WORLD BETTER



# ART

## 1. BEST OUT OF WASTE

Make a beautiful Pen Holder by using the waste material such as matchsticks, ice-cream stick etc.

Video link – <https://youtu.be/SCLMNX0grbk>

## 2. POSTER MAKING

Make a beautiful poster on '**WORLD NATURE CONSERVATION DAY**.'