

# ARMY PUBLIC SCHOOL KANPUR

## HOLIDAY HOMEWORK

SESSION - 2024-25

CLASS - VI

SUBJECT : ENGLISH

NOTE- All the holiday homework should be done in a separate file. Homework done in classroom notebook will not be accepted.

1. "Reading is to mind what exercise is to body and prayer is to soul." We learn various aspects of life by reading and it makes us a better person.

Read any story book, pick out **10 proper, common and material nouns** from the stories you have read.

2. This summer help your mother in grocery shopping and **list ten countable and five uncountable nouns items of grocery** which your mother buys every month. Also paste the wrappers of these items.

3. Visit any of the following places with your family Gurudwara, Temple, Church, Museum, Park or any Mall Write six to eight sentences on what you saw there and draw a related picture on A 4 size sheet. You can also click photographs of you visit with your family and stick them alongside to make it more interesting.

4. Let's have fun with words. Make as many three, four and five letter words as you can from one word (given below) and write them in your scrapbook.

Words

BUTTERFLY CROCODILE PINEAPPLE SNOWWHITE

CAULIFLOWER CINDERELLA WATERMELON

5. Find words from the word grid which mean the opposite to the given adjectives.

A	B	S	T	M	N	Y	Z	X	Y	Z	S
C	D	R	U	O	P	X	L	W	L	F	H
C	O	W	A	R	D	W	A	V	I	Q	O
E	F	Q	V	T	U	V	R	U	G	R	R
G	H	P	X	O	U	N	G	T	H	S	T
I	N	E	W	A	B	S	E	N	T	R	X
J	M	X	Y	Q	R	S	T	U	V	I	W
B	I	T	T	E	R	S	T	M	N	C	Y
K	L	Z	T	P	S	R	Q	P	O	H	Z

1. Long
2. Small
3. Old
4. Heavy
5. Poor
6. Present
7. Sweet
8. Brave

## SUB.: MATHS

1. Insert commas suitably and write the name according to Indian System as well as International System of numeration:

a) 78957624

b) 38452677

c) 478101542

d) 511478990

2. Determine the product of:

a) The greatest number of five digit and greatest number of three digits.

b) Successor of 999 and predecessor of 1001.

3. Find the number which when divided by 58 gives a quotient 40 and remainder 31.

4. A magic square is an array of numbers having the same number of rows and columns and the sum of number in each row, column or diagonal being the same. Fill in the blank cells of the following magic square:

	8	13
	12	
11		

22		6	13	20
		12	19	
9	11	18	25	
15	17	24	26	
16			7	14

5. Estimate the following by rounding off each number to its greatest place:

a.  $436+5481+20152$

b.  $181+4857-2129$

6. The product of three consecutive odd numbers is always divisible by 6. Verify this statement with the help of at least 5 examples.

7. The sum of two consecutive odd numbers is divisible by 4. Verify this statement with the help of at least 10 examples.

8. Find the HCF and LCM of the following numbers:

a. 70,105,175

b. b.) 91,112,49

c. 40, 48, 45

d. d.) 340,680,850

9. Determine the greatest three digit number exactly divisible by 8, 10 and 12.

10. A vessel has 6 litres of milk. There are three types of glasses 25 ml, 50ml and 75ml. There are 40 glasses of 25ml, 40 glasses of 50ml. find the number of glasses of 75 ml if all the milk is to be filled in all the three types of glasses.

11. Three tankers contain 403 litres, 434 litres, and 465 litres of diesel respectively. Find the maximum capacity of a container that can measure the diesel of three containers exact number of times.

12. How many numbers from 1000 to 10000 are divisible by 234?

13. Solve the following on number line-

a.)  $2+8$

b.)  $9-6$

c.)  $12-5$

d.)  $4\times 3$

14. How many numbers from 0 to 1000 are divisible by 3 but not by 7?

15. In an alarm clock/mobile phone there is an option 'Snooze duration'. It is the duration of repeat alarm until it stopped. Take four different types of mobile phone. Set the alarm of these clocks for the same time. Let the time be 7am.

Clock	Set Snooze Duration	Result
A after 7 am.	2 min	The alarm rings every 2 min
B after 7 am.	3 min	The alarm rings every 3 min
C after 7 am.	4 min	The alarm rings every 4 min
D after 7 am.	5 min	The alarm rings every 5 min

The time set in all the mobiles is 7 am. At what time after 7 am, all the alarm will ring again?

The time at which they all rang together is ..... of the snooze duration.

Repeat the above activity for five different snooze durations.

16. Objective: To explore the concept the HCF of two numbers.

Requirements: Geometry box, ruler, a pair of scissors, chart papers.

Steps: Choose any two numbers whose HCF is to be find out. Say, 24 and 36.

1. Cut a rectangle whose length is 36 cm and breadth 24cm.
2. Cut the largest possible square from it. The other plane figure we get is a rectangle of dimension 24 cm by 12cm.
3. Repeat the above step to cut out the largest square from the rectangle above.
4. Continue the activity till all the plane figures formed are squares.

We conclude that two squares of sides 12 cm are obtained by cutting the rectangle dimensions 36 cm by 24 cm and there is no other rectangle left. Thus the HCF of 36 and 24 is 12.

Repeat above activity at least 5 times by taking five different pair of numbers.

#### NOTE:

1. MAKE ONE FOLDER.
2. WRITE YOUR NAME, CLASS AND SECTION ON IT.
3. SOLVE ALL QUESTIONS ON DOUBLE SIDED A 4 SHEET. AND KEEP YOUR PROJECT FILE IN FOLDER.

### SUB.: SCIENCE

1. Make herbarium (3 plants and 5 leaves)
2. Make a diet chart for a child of your age for a week including - breakfast, lunch, snacks\drinks and dinner. Make it in a table form.
  - To be done on A4 white sheets and compile it in a file.
  - Make your holiday homework as creative as you can.
  - Enjoy doing your homework
  - Happy summer holidays.
  -

## SUB.: SOCIAL SCIENCE

1. On an outline Political map of India, mark and label the following:  
States of India with their Capitals
2. On a Physical map of India, mark and label the following:  
Mountain Range: Himalayan mountain, Vindhya and Satpura
3. Draw or Paste the pictures of the following:
  - a) Solar System
  - b) National Flag
  - c) National flower
  - d) National bird
  - e) National animal
4. Mention the details of ANY ONE State of India under the following headings:
  - a) Festival
  - b) Food
  - c) Dress
  - d) Art and Architecture
5. Write a Manuscript: Take a large size leaf, wrap it in a newspaper and keep heavy books on it. Leave it for one day. Write with any one Vedic Shloka on it.

## SUB.: HINDI

1. नीचे दिए गए चित्रों को ध्यान से देखिए और अपनी पसंद के किसी एक चित्र पर अपने शब्दों में कहानी लिखिए-



2. वर्ग-पहेली से **संज्ञा, सर्वनाम, विशेषण** तथा **क्रिया** शब्द छाँटकर लिखिए।

र	च	ना	तु	म
प	ह	ना	र	द
त	ना	य	ह	नि
ला	ल	क	म	ल
आ	म	ट	का	ला
प	व	न	न	ल

3. मेले के दृश्य को ध्यान से देखिए और उसके बारे में नीचे दिए गए प्रश्नों के उत्तर लिखिए।



प्रश्न 1- इस दृश्य में आप क्या -क्या देख पा रहे हैं ? अपने शब्दों में लिखिए।

प्रश्न 2- आपने भी कभी न कभी मेला अवश्य देखा होगा। उस दृश्य को याद करते हुए अपने अनुभव को लिखिए।

सूचना  
क. ख. विद्यालय  
बाल मेला  
समस्त विद्यार्थियों-अभिभावकों का  
सहर्ष स्वागत है।  
दिनांक : 14 नवंबर 2023  
समय : प्रातः 10:00 बजे से 12:00 बजे तक  
स्थल : क. ख. विद्यालय खेल मैदान  
अधिक से अधिक संख्या में पहुँचकर मेले को सफल बनाएँ।  
आयोजनकर्ता : प्राचार्य  
क. ख. विद्यालय

4. दी गई सूचना को पढ़कर प्रश्नों के उत्तर दीजिए।

- i) विद्यालय किस समारोह का आयोजन कर रहा है ?
- ii) बाल मेला का आयोजन कहाँ किया जा रहा है ?
- iii) प्रातः 10:00 बजे के समय को आप किस प्रकार लिख सकते हैं ?
- iv) समारोह का क्या समय निर्धारित किया गया है ?
- v) बाल मेले का आयोजनकर्ता कौन है ?

## संस्कृत

- 1- 1 से 50 तक गिनती संस्कृत में कण्ठस्थ करना ।
- 2- बालक, लता, फ़लम्, के शब्द रूप कण्ठस्थ करना व लिखना ।
- 3- "पठ" धातु के रूप (वर्तमानकाल, भूतकाल, भविष्यकाल) को याद व लिखकर लाना ।
- 4- पांच-पांच चित्रों के आधार पर सब्जियों , फ़लों , फूलों के नाम संस्कृत में लिखिए ।

## **SUB.: GK**

Choose any one Topic

Make a project file and write the Ranks of the Defence forces of India (Army, Air Force and Navy) and also paste the pictures of their insignias (pictures of badges).

OR

Make a project file on United Nation and Mention the following details -  
(Goals/objectives of United Nation, United Nation's Organs and agencies details with logos)

OR

Make a project file on Yoga and Mention the following details-  
(Introduction of Yoga, Write any 6 different types of Yoga and their benefits and also paste the pictures)

## **SUB.: COMPUTERS**

1)collect pictures of your memories of summer vacations and paste it in word file and write 1-2 lines at the bottom of each picture using this font as per your house :

font : Arial black, bold

(Minimum pics -10, Maximum pics -20).

Apply proper border and page number at the bottom of the page.

2)chapter 1 is already taught to you all .Prepare a small scrapbook(of 10 pages) depicting various new input and output devices apart from keyboard mouse monitor and printer.

## **SUB.: ART & CRAFT**

1.DIY Room Décor: Create DIY room décor items such as photo frames, dreamcatchers or wall hangings (only one of the three) using materials like cardboard, beads, feathers, or glitter.

2.Painting: Create a Mandala art using drawing paper or A4 sheet and colour pens.

3.Recycling Art: Create art of your liking using recycled materials like newspaper, magazines or cardboard boxes.

4.Origami: Make origami paper crafts like paper cranes, boats, and flowers.