



ARMY PUBLIC SCHOOL CLEMENT TOWN

SUMMER BREAK HOMEWORK

(SESSION-2023-24)

CLASS – VI

Guidelines for students:

1. Ensure timely submission of the given assignment after the school reopens. Remember, a well-presented holiday homework fetches you accolades.
2. Revise all the topics which have been taught by your subject teachers before summer break.
3. Books are companions for lifetime. Read good books, novels, short stories, etc. during the summer break.
4. Take up an activity at home that is joyful and excites you like sketching, painting, learning any musical instrument, gardening etc.

ENGLISH

It's time for the much-awaited summer vacation. Time for loads of fun and leisure. Most of you must have already made plans to visit your grandparents, relatives, and friends and even join some acting classes. Keeping yourself engaged to beat the scorching heat, we bring you a series of constructive and enjoyable activities, to include innovation and creativity. It will surely enhance your personality and your learning process. Do them neatly.

Revise all the work done in class.
Do one page of handwriting daily.

1. Write one page of cursive handwriting everyday in your holiday homework notebook.
2. Read English newspapers every day and watch English News.
3. Create a Pictionary (3 words a day)
4. Read any novel written by **R K Narayan** or any of your choice and write a book review of it. After writing shoot a short video of it.
5. Imagine you are Jess. Write a **Diary Entry** about your running hobby. Key points to include: date/dear diary/why do you like running/when do you train and work on your hobby of running/what is your dream/sign off.
6. Make a Combined project file on Uttarakhand and Puducherry. Refer youtube video <https://youtu.be/g6JIR7D5qTM>
7. Make a working model on Adjectives. Refer youtube video <https://youtu.be/UULvZpsOo2U>

हिंदी

- ❖ बाल रामकथा पुस्तक के आधार पर 'अवधपुरी में राम' से लेकर 'दंडक वन में दस वर्ष' पाठ का पठन करके प्रत्येक पाठ पर आधारित पात्रों के विषय में जानकारी एकत्रित करके दो - दो पंक्तियां लिखेंगे।
- ❖ अपने विद्यालय के द्वारा कराया जा रहा All Rounder Cup Kidex के विषय में अपना अनुभव साझा करके 150 शब्दों का अनुच्छेद लिखिए ।
- ❖ पर्यायवाची शब्द , विलोम , शब्द एकार्थी और अनेकार्थी शब्दों को क्रियात्मक तरीके से नीचे दिए गए लिंक से देखकर लिखेंगे।(इसके लिए कलर पेपर A4 शीट का प्रयोग करेंगे) सुंदर गुलदस्ते में बना सकते हैं, तरह-

तरह के फूलों के आकार में बना सकते हैं। माला के रूप में बना सकते हैं।

<https://youtu.be/6BrZSNPW3Po>

- ❖ नोट - बाल रामकथा तथा All Rounder Cup Kidex के कार्य के लिए कलर पेपर A4 शीट का प्रयोग करेंगे तथा उन पेपरों से फाइल तैयार करके फाइल को रंगीन कागज से कवर करके उस पर अपना नाम, कक्षा और सेक्शन भी लिखना है।

निर्देश - प्रथम इकाई परीक्षा का संपूर्ण पाठ्यक्रम याद करेंगे।

MATHEMATICS

MCQs

Question 1. The greatest 5-digit number is _____.

- (a) 99999 (b) 100000 (c) 98765 (d) 56789

Question 2. Medicine is packed in boxes, each weighing 5 kg 200 g. How many such boxes can be loaded in a van which cannot carry beyond 260 kg?

- (a) 90 (b) 20 (c) 60 (d) 50

Question 3. The sum of 825432 and 543082 according to Indo-Arabic Numeral System is _____.

- (a) 13,78,514 (b) 13,68,514 (c) 13,68,524 (d) 14,68,514

Question 4. The difference between 405235 and 995432 according to International system of numeration is _____.

- (a) 590,197 (b) 5,90,197 (c) 59,01,97 (d) 5,901,97

Question 5. The greatest five-digit number using the digits 3, 1 and 0 is _____.

- (a) 30001 (b) 10003 (c) 31000 (d) 13000

Question 6. $437 \times 102 =$ _____.

- (a) 45,584 (b) 44,574 (c) 54,544 (d) 46,874

Question 7. $143 \times 22 + 143 \times 8 =$ _____.

- (a) 4,290 (b) 4,480 (c) 5,290 (d) 6,260

Question 8. Write the smallest 3-digit number which will not change on reversing the digits.

- (a) 100 (b) 888 (c) 999 (d) 101

Question 9. The difference of smallest 3-digit number and its predecessor is _____.

- (a) 1 (b) 0 (c) 2 (d) 100

Question 10. What is the sum of two even numbers?

- (a) Odd (b) Even (c) Depends on numbers (d) Can't say

Question 11. What is the sum of two odd numbers?

- (a) Depends on numbers
(b) Odd
(c) Can't say
(d) Even

Question 12. The successor of the smallest counting number is _____.

- (a) 0 (b) 1 (c) 2 (d) 3

Question 13. $92785 \times 98 + 92785 \times 2 =$ _____.

- (a) 92,88,400 (b) 92,78,500 (c) 92,68,300 (d) 92,78,100

Question 14. When a number (N) is divided by divisor (D), quotient Q and remainder R, then they are connected by the relation _____.

- (a) $N = D \times Q + R$ (b) $D = Q \times N + R$
(c) $Q = N \times D + R$ (d) $N = D \times Q - R$

Question 15. Which of these is the factor of 50?

- (a) 10 (b) 3 (c) 7 (d) 6

Question 16. What is the sixth multiple of 13?

- (a) 78 (b) 65 (c) 52 (d) 91

Question 17. Which of them is a prime number?

- (a) 13 (b) 14 (c) 28 (d) 25

Question 18. Which of them is a composite number?

- (a) 45 (b) 11 (c) 31 (d) 13

Question 19. The smallest composite number is _____.

- (a) 4 (b) 1 (c) 9 (d) 6

Question 20. What are the two numbers called having only 1 as a common factor?

- (a) Co-prime numbers (b) Twin prime numbers
(c) Composite numbers (d) Prime numbers.

Question 21. The HCF of two co-prime numbers is

- (a) 0 (b) 3 (c) 2 (d) 1

Question 22. The HCF of 12 and 16 is

- (a) 2 (b) 4 (c) 6 (d) 1

Question 23. The HCF of 12 and 16 is

- (a) 2 (b) 4 (c) 6 (d) 1

Question 24. The only even number which is not a composite number is:

- (a) 2 (b) 4 (c) 6 (d) 8

Question 25. The smallest prime number is:

- (a) 0 (b) 1 (c) 2 (d) 3

Case Study Questions

Q1. A shopkeeper takes delivery of 30 boxes of sweets. Each box contains 50 sweets. He sells them in bags containing 12 sweets.



Answer the following questions:

- i) How many bags of sweets can the shopkeeper make from the delivery?
- ii) If each bag of sweets is sold for ₹ 20, how much money can the shopkeeper potentially make from selling all the bags?
- iii) If the shopkeeper decides to keep 10 boxes of sweets for personal use, how many boxes of sweets will be available for sale?

Q2. A customer purchases a new TV set under an exchange scheme by giving his old TV set and paying ₹ 6,200 cash. If the actual price of the new TV is ₹ 13,000.



Answer the following questions:

- i) What is the actual price of new TV?
- ii) How much is the old TV worth?

Art Integrated Activity

NAME OF THE ACTIVITY– GEOMETRICAL SHAPES OF FAMOUS BUILDINGS

Description of Activity: As we know construction of every building requires architectural help and we can see many geometrical figures in buildings. So students need to make a figure on A4 size sheet of any famous building/ temple of **Puducherry and Uttarakhand**.

Hint: In Puducherry: Sri Gokilambal Thirukameshwara Temple, Matrimandir

In Uttarakhand: FRI, Kedarnath, Badrinath

One of each from Puducherry and Uttarakhand

<p>Puducherry</p> 	<p>Puducherry</p> 	<p>Uttarakhand</p> 	<p>Uttarakhand</p> 
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SCIENCE

Read the questions and do as directed.

1. Make a map of India on a chart paper and connect Uttarakhand to Puducherry with the food ingredients used in the kitchen like spices, cereals, pulses etc that are famous in this state.

2. Make a Biodiversity Park Model depicting the flora (plants) of Uttarakhand and fauna (animals) of Puducherry.

You can use materials like clay, paper, thermocol , cardboard ,waste materials etc.

3. Frame 10 MCQs from any two chapters completed in class.

4. Revise question- answers and exercises done in the class.

SOCIAL SCIENCE

1. Prepare a project on 'COMPARATIVE STUDY OF UTTARAKHAND AND PUDUCHERRY'. Do the following:

➤ Make the comparison on the basis of any one of the following:

A. Festivals

B. Food

➤ Either write an article, poem or story and draw a painting.

➤ Written work must be done in a colourful sheet. Paste it in a cardboard. (Neat and clean)

2. Make an Art Integrated Project on the topic- '**Hunting and Gathering**' from chapter-2 . Do the following:

➤ Make ancient tools using the things mentioned below.

A. Aluminum Foil

B. Wood

C. Stones (not large ones)

Note:- Do not use plastic and metal.

3. Frame 30 questions from chapters completed in Social Science.

4. Revise worksheets and NCERT questions done in class.

RUBRICS OF PROJECT.

SRN	TOPICS	MARKS
1.	Research Work	01
2.	Content	01
3.	Creativity	02
4.	Presentation and collaboration	01
5.	Total marks	05

IMPORTANT INSTRUCTIONS

1. Begin the project with an acknowledgement, followed by the goals.

2. Write the topic and sub-topic of the Interdisciplinary Project.

3. Include your name, class with section in a tidy box.

4. Compile your project in a creative way.

संस्कृत

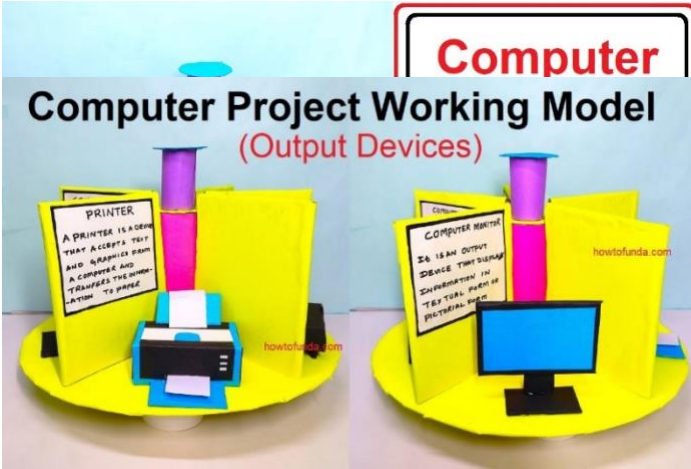
- ❖ विद्या पर आधारित पांच श्लोक लिंक से देखकर ग्रीटिंग कार्ड बनाकर लिखेंगे।
- ❖ <https://youtube.com/shorts/Xxtzk7l-Cfc?feature=share>
- ❖ 1 से 20 तक संस्कृत में गिनती अपनी संस्कृत उत्तर पुस्तिका में लिखकर याद करेंगे।
- ❖ संस्कृत पुस्तक रुचिरा तथा दिव्यम् से राम शब्द रूप तथा पठ् धातु रूप तीनों लकारों में अपनी उत्तर पुस्तिका में लिखेंगे।

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COMPUTER SCIENCE

1. Make a presentation consisting of five slides which include Introduction Slide, Input Devices, Output Devices, Storage Devices and Processing Devices.
2. Revise questions and answers and all the exercises done in the class.
3. Create a model based on Computer and its Components (Any one).

a.



b.

c.



