ARMY PUBLIC SCHOOL JAMMU CANTT

HOLIDAYS HOMEWORK FOR WINTER VACATIONS (2023-2024)

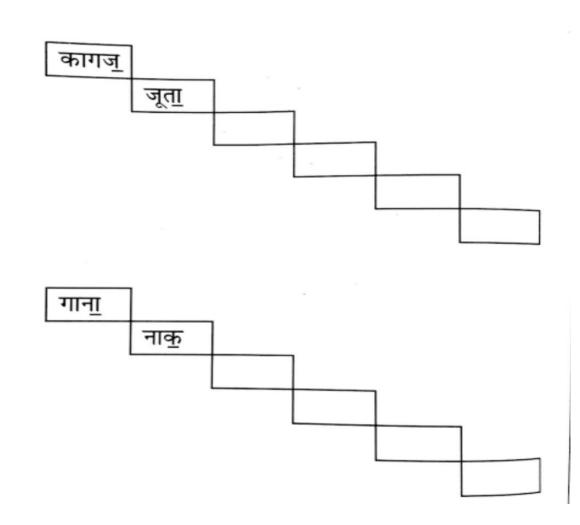
<u>CLASS VI</u>

SUBJECT : ENGLISH

- 1. Write the paragraph on the following topics in 70-80words:
 - (I) My Family
 - (II) Diwali The Festival of Lights
 - (III) Deforestation
 - (IV) The Night Before Examination
- 2. Make a power point presentation on the topic- Tenses and Adjectives.
- 3. On the half chart paper, make a collage of the various 13 Indian instruments.
- 4. Make a comic strip of the story Monkey and the Crocodile.

SUBJECT : HINDI

- 1. निम्नलिखित पाठों का सारांश बाल रामकथा के आधार पर लिखिए।
 - 1) चित्रकूट में भरत
 - 2) दंडक वन में दस वर्ष
- भारत के विभिन्न प्रदेशों में कौन-कौन से लोकगीत गाए जाते हैं उनकी एक सूची तैयार करें फिर मानचित्र पर दर्शाएं।
- 3. एक चार्ट तैयार करें जिसमें आप "हल जोतता किसान तथा खेतों में काम करते श्रमिक" का चित्र बनाएंगे तथा साथ ही "श्रम का महत्व" पर एक अनुच्छेद 80-100 शब्दों में लिखेंगे।
- 4. प्रत्येक दिन अपनी उत्तर पुस्तिका में दिनांक सहित एक पृष्ठ सुलेख लिखें।
- 5. एक बड़े चार्ट पर अनुक्रमॉक अनुसार रंगोंसहित परियोजना तैयार करें ।
 - •1-10 क्रिया विशेषण व उसके भेद का एक प्रवाह चार्ट बनाएगें।
 - •11-20 उपसर्ग-प्रत्यय व उसके भेद का प्रवाह चार्ट बनाएगें।
 - •21-30 हिंदी मात्राओं का एक सुंदर चार्ट बनाएं उदाहरण सहित।
 - 31-40 लिंग व उसके भेद का प्रवाह चार्ट बनाएगें।
- 6. किसी भी एक विषय पर स्वरचित कविता लिखें।
- आओ शब्द सीढ़ी बनाएं उदाहरण देखकर समझें और 10-10 शब्दों की शब्द सीढ़ी तैयार करें।



- 8. शब्द भंडार में से "वाक्यांशों के लिए एक शब्द, अनेकार्थी शब्द, पर्यायवाची शब्द, विलोम शब्द 21 से 30 तक याद करें।
- 9. वर्ण किसे कहते हैं व उसके कितने भेद हैं। उद्धारण सहित लिखिए।
- 10. हिंदी वर्णमाला सुंदर व आकर्षक रूप से चार्ट पर दर्शाएं।

SUBJECT : MATHEMATICS

Make a colourful "<u>MATHS MAGAZINE</u>" with following fun activities:

- 1. Make an Algebra puzzle of your own and represent it in the form of a comic. Also give an interesting title to your comic.
- 2. Using Bindi (or Stickers) create a Pictograph with the help of following Data :

A bookseller sold 60 books on Monday, on Tuesday 50 books, on Wednesday 80 books, on Thursday 40 books, on Friday 40 books and on Saturday 70 books. Draw a pictograph for the books sold during the week. (You can also make and use your own stickers)

- 3. **<u>FUN WITH GRAPH</u>** : Find the **area of your hand** by tracing it on a graph paper. Also colour it using the following colour code :
- Blue for fully filled squares
- Yellow for less than half filled squares
- Red for half filled squares
- Purple for more than half filled squares

(You can also use the colour code of your choice)

Then fill the following table:

AREA COVERED	NUMBER OF SQUARES	AREA ESTIMATED (in cm ²)
Fully filled squares		
Half filled squares		
More than half filled squares		
Less than half filled squares		
TOTAL AREA OF MY HAND =		

- 4. Using Unit fractions show your **Fraction Art**.
- 5. Make a Symmetrical Robot and show its line of symmetry with the help of a thread.
- 6. INK-BLOT DEVIL : Take a piece of paper. Fold it in half.
- Spill a few drops of ink on one half side. Now press the halves together. Now your ink blot devil is ready. This figure is Symmetrical about the fold, this fold is the *line of symmetry*.
- 7. Snowflakes : Make Symmetrical snowflakes by paper folding and cutting.

SUBJECT : SCIENCE

- 1. On the colourful A4 sheet /scrapbook,draw a well labelled diagram of torch.
- 2. Prepare a working model of electric circuit.
- 3. ART INTEGRATED ACTIVITY :
 - Find out the distance between Jnk and Gujarat. Convert this distance into m and mm.
- 4. Case based question

An electric bulb has a filament that is connected to the terminals. The two terminals of filament are fixed with two thick wires provides support to it. These terminals are fixed in such a manner that they do not touch each other.

- 1. Where is the filament fixed in the electric bulb?
- 2. Filament is____
- 3. Name the material of which filament is made of?
- 4. What happen if the filament Break down?
- 5. Hands on learning activity: Take a bar magnet and tie it with a stick with the help of a thread. Now go out on a "Magnes walk" through your surroundings. What does our "Magnes stick" pick up from the surroundings? Collect various objects of day-to-day use from your surroundings. Prepare a table in your notebook and record your observations.
- 6. Draw or paste different kinds of magnet in scrapbook.

- 7. Many magazines and newspapers talk about possibility of life outside the Earth. Read these articles and have a discussion in the class about what could be defined as life outside Earth.
- 8. A Student covered a torch with red cellophane sheet to obtain red light. Using the red light she obtains a shadow of an opaque object. She repeats this activity with green and blue light. Will the colour of the light affect the shadow? Explain.
- 9. Boojho was riding in his bicycle along a straight road. He classified the motion of various parts of the bicycle as (i) rectilinear motion, (ii) circular motion and (iii) both rectilinear as well as circular motion. Can you list one part of the bicycle for each type of motion? Support your answer with reason.
- 10. Visit a local zoo and find out what special arrangements are made for the animals that have been brought there from different habitats.

SUBJECT : SOCIAL SCIENCE

- 1. On the A4 size sheet, draw a map of India and locate river Narmada, Tapi, Brahmaputra, Indus and its tributaries, Ganga and its tributaries.
- 2. On the map of the world, locate the seven countries that share the land boundaries with India.
- 3. Practice and draw a map of India and show Indian states and their capital and Union Territories. (On A4 size sheet)
- 4. Write down seven fundamental rights and draw the preamble of the Indian constitution. (On A4 size sheet)
- 5. Name the different layers of the atmosphere. Draw neat and clean diagram of the different layers of the atmosphere.
- 6. Write down the 10 fundamental duties towards your country.
- 7. Art Integrated Project:-

Do your project work with proper diagram, picture and figures.

Choose the other region in India and do a similar study of the historical and geographical factors that influence the diversity found there. Are these historical and geographical factors connected to each other? How?

SUBJECT : COMPUTER

- 1. Design a poster highlighting important tips for staying safe on the Internet.
- 2. Draw a chart illustrating types and benefits of cloud computing.

SUBJECT : SANSKRIT

शीतकालीन अवकाशीय गृहकार्यम्

लेखनात्मकं कार्यम्

(१) अष्टम पाठात् ३ श्लोक सुलेखै : लिखत्

- (२) त्रयोदश:पाठात् २ श्लोक लिखत्
- (३) पिपास: काक: इति कथा संस्कृतेन लिखत्

रचनात्मक-कार्यम्

- (१) त्रिवर्ण ध्वजस्य चित्रं निर्माणयत्
- (२) राष्ट्रीय पुष्पस्य चित्रं निर्माणयत
- (३) ३ स्वरचित श्लोक

स्मरणार्थं कार्यम्

- (१) अव्ययपदम् एवं तत्समशब्दान् (सप्तम् पाठात्)
- (२) अकारान्त-पॅल्लिड्ग शब्द: (बालक:, राम:)
- (३) सप्तमी विभक्तिं प्रयुज्य वाक्यानि पूरयत-(एकादश:पाठात्)