

PM SHRI KENDRIYA VIDYALAYA MEG & CENTRE, BENGALURU

HOLIDAY HOMEWORK (WINTER BREAK) 2024-25

CLASS: VII

ENGLISH :

1) Wall of Gratitude

In a CHART PAPER (full size) paste the picture of 5-6 Indian soldiers and write one line about their contribution and one line about what you learnt from them or what you want to thank them for.

2) Art Integrated Project (To be done in "Adobe Photoshop)

Create a film poster for an alien based movie (It should be a movie where you are the director)

3) Speaking activities

Prepare a 3 minute talk on "How you spent the this winter holidays" or "What you did different this winter holidays".

4) Read all the lessons taught and complete the notes.

HINDI :

कला आधारित परियोजना कार्य (Art Integrated Project Work)

१. पाठ का नाम- वीर कुंवर सिंह

परियोजना- हमारे देश के विभिन्न स्वतंत्रता सेनानी।

* विवरण- विभिन्न स्वतंत्रता सेनानियों के चित्र चिपकाकर उनके बारे में पांच या सात पंक्तियां जानकारी लिखें।

२. पाठ का नाम - खानपान की बदलती तसवीर

खाने के विविध प्रकारों के चीजों का कोलाज बनाकर A4 साइज पेपर पर चिपकाकर उसके बारे में पांच पंक्तियां लिखें।

३. नीलकंठ पाठ से आप क्या समझते हैं विभिन्न पक्षियों और प्राणियों का वर्णन अपने शब्दों में लिखें।

४. भोर और बरखा का कविता से मीराबाई का चित्र चिपका कर उनके बारे में पांच पंक्तियां लिखें। यह सारा कार्य ट्रांसपेरेंट फाइल में करके लाना है।

नोट - उक्त परियोजना कार्य A4 साइज के प्लेन पेपर पर किया जाना चाहिए।

SANSKRIT :

शब्दकोश: (Verb Dictionary)

१५ नूतनानि क्रियापदानि संस्कृतभाषायां शोधयित्वा तेषां चित्राणि च अङ्कयत।

(Find 15 new verbs in Sanskrit and paste their pictures.)

उदाहरणम् :

धावति (runs)

तिष्ठति (stands)

स्नानं करोति (bathes)

MATHS :

1. Write and learn the laws of exponents & powers
2. Draw and write the area and perimeter of the following shapes
Rectangle, Square, triangle, parallelogram and circle
3. Draw the following solid shapes and write LSA, TSA and volume of the following
Cube, cuboid and cylinder.
4. Revise Term 2 Chapters for Periodic Test 2
5. Crossword Number Puzzle

Solve the given crossword and then fill up the given boxes. Clues are given below for across as well as downward filling. Also for across and down clues clue number is written at the corner of boxes. Answers of clues have to be filled in their respective boxes.

Down

1. A polynomial with two terms.

2. An expression containing one or more terms with non-zero coefficient (with variables having non-negative exponents).
3. To find the value of a mathematical expression.
4. A _____ is formed by the product of variables and constants.
5. The abbreviation of the greatest no. (or expression) that is a factor of two or more numbers.
6. A polynomial with three terms.

Across

7. A polynomial with only one term.
8. An expression of the second degree.
9. Terms can be written as product of its _____.
10. The numbers $-3, -2, -1, 0, 1, 2, 3$ are known as _____.
11. _____ terms are formed from the same variables and the powers of these variables are the same term.

SCIENCE :

1. Revise all the completed chapters of term 2 for PT 2.
2. Research and write a short report on any one of the given topics—
 - A) Importance of pollination and pollinators
 - B) Application of electricity in daily life
3. Create diagrams illustrating the different types of motion.

SOCIAL STUDIES

1. Explore the wonders of Desert

create a fascinating model showcasing the contrasting worlds of cold and hot deserts. Discover:

- Unique flora and fauna adaptations
- Resilient cultures and traditions of desert communities
- Incredible contrasts between snowy Ladakh and scorching Sahara or Thar Desert landscapes

(You can place the miniature toys of flora and fauna, different landscapes, oasis, reptiles of deserts, lifestyle of the people living there) you can refer lesson Life in the

Deserts – Geography-class 7, this model can be done in group involving 3 or 4 students or individually either cold or hot desert.

You can use the following links for reference, use your ideas and creativity to display the best. You can even make a 1 minute video of your model narrating the details in it.

Video: 1 - https://youtu.be/w7mW8ZnknTk?si=QIklgNEK_sj0_aHt

Video:2 - <https://youtu.be/ZulSswHjL2k?si=RXCWFM-Fghuq78L8>

Video: 3 - <https://youtu.be/Q3ABEwbM6Gw?si=JEdGqzmBbpRBHAaK>

2. **Various Dance forms of India** (Use AI tools of Adobe to create the images or videos of your native state dances with few details about it and insert classical music for the videos, best works of the students will be appreciated). This work to be done digitally and sent the subject teacher.

3. **Complete the MDP** assigned by the school in A4 sheets.