



ADARSH VIDYA NIKETAN
SENIOR SECONDARY SCHOOL
SECTOR -19, FARIDABAD

HOLIDAY
HOMEWORK
CLASS-VIII
SESSION
2024-25

SUMMER





ENGLISH

VERB COLLAGE (ROLL NO. 1 TO 7)

"Verb Collage" is a newspaper-inspired activity where students hunt for verbs, cut them out, and create collages. It's a fun way to reinforce verb recognition while boosting critical reading skills and fostering creativity.



Instructions-

Gather Newspapers: Start by collecting newspapers.

Search for Verbs: Look for words that describe actions, like "run," "jump," "eat," etc.

Cut Out Verbs: Once you find a verb, carefully cut it out of the newspaper.

Create Collage: Arrange these cut-out verbs on an A4 size paper to create a collage.

POPCORN BOX (Roll no. 8 to 14)

In the "Popcorn Box Activity," students will draw popcorn boxes, but instead of filling them with popcorn, they'll fill them with determiners. This inventive approach merges artistic expression with grammar exploration, making learning both fun and educational.





Instructions-

Make a popcorn box – Draw a popcorn box on an A4 size sheet. You can use your imagination to design the box.

Add determiners – Fill the popcorn box with determiners instead of popcorn.

POETRY ON CARD (Roll no. 15 to 21)

This "Poetry on a Card" activity, will include crafting personalized cards adorned with either a motivational poem or a poem with a moral lesson. A pictorial representation of the poem on the card will be done as well. This activity will foster creativity and self-expression.



Instructions-

Prepare the card- Take an A4 size sheet and fold it into a card.

Look for a poem- Search for a motivational or a poem with a moral lesson.

Write the poem on the card- After selecting the poem, write it nicely on the card.

Decorating the card- After writing the poem, decorate the cards with illustrations, designs, pictures, drawings, sketches etc, that complement the theme of the poem.

COMIC STRIP (Roll no. 22 to 28)

This "Comic Strip" activity, is a journey of humor and creativity. A funny story will be narrated through the medium of comic strips. Through this activity, students will not only develop their artistic skills but also foster creativity, imagination, and a sense of humor.





Instructions-

Choosing a funny story- Select a short funny story.

Creation of the comic strip- On a A4 size sheet present the story in the form of a comic strip including story related pictures and dialogue clouds.

HINDI

निर्देश - * कार्य सफाई से तथा सुंदरता पूर्वक करें।

* हिंदी पाठ्यपुस्तक और व्याकरण उत्तर पुस्तिका में जितना कार्य करवाया गया है उसे याद भी करें।

* जितना पाठ्यक्रम प्रथम आवधिक परीक्षा में आ रहा है , उसकी भी पुनरावृत्ति करें।

प्रश्न -1 विभिन्न स्वतंत्रता सेनानियों के नारों को A3 सीट पर लिखें।

सुभाष चंद्र बोस1 (-5) अनुक्रमांक

लाल बहादुर शास्त्री (6- 10) अनुक्रमांक

बाल गंगाधर तिलक (11-15) अनुक्रमांक

लाला लाजपत राय (16-20) अनुक्रमांक

पंडित मदन मोहन मालवीय (21-25) अनुक्रमांक

राम प्रसाद बिस्मिल (26-30) अनुक्रमांक

प्रश्न - 2 निम्नलिखित व्याकरण पर आधारित विषयों पर चार्ट या प्रोजेक्ट तैयार करें-

विलोम (1-5) अनुक्रमांक

पर्यायवाची (6-10) अनुक्रमांक

समश्रुत भिन्नार्थक(11-15) अनुक्रमांक

वचन , लिंग (16-20) अनुक्रमांक

सर्वनाम (21-25) अनुक्रमांक

विशेषण(26-30) अनुक्रमांक

प्रश्न- 3 निम्नलिखित पाठकों का सचित्र प्रतिनिधित्व (pictorial representation) तैयार कीजिए-

लाख की चूड़ियां (1-7) अनुक्रमांक

बस की यात्रा (8-14) अनुक्रमांक

भगवान के डाकिए (15-21) अनुक्रमांक

दीवानों की हस्ती (22-28) अनुक्रमांक



MATHS

- Q1- Prepare a chart displaying various properties of rational numbers giving examples. (Roll no. 1-6)
- Q2- Make a 3D model of dice, paste it on a chart paper and write its outcomes. Mention two three events and their probabilities. (Roll no. 7-12)
- Q3- Draw and explain various modes of data handling on an A3 size sheet. (Roll no. 13-18)
- Q4- Prepare a flow chart of card system by pasting playing cards on a sheet and explain its various events and their probabilities. (Roll no. 19-24)
- Q5- Make a balance model for linear equations in one variable.

Or

Show various outcomes of tossing three coins together. Write its various events and their probabilities. (Roll no. 25 onwards)

Revise FA- 1 syllabus and practice questions from NCERT exemplar. Also be creative and use your own ideas while doing holiday homework.

SCIENCE

Create a comic strip/script of maximum 4-6 portions on an A3 size sheet sharing your pandemic/lockdown experience of covid-19. Use your imagination to create something new conversation between people in a comic form. Include information like-Preventive measures, real life scenarios of that time. (8-a roll: 1-5, 8-b roll: 1-4, 8-c roll: 1-4)

Research and collect information about antibiotics (name, disease, cured by them, doses) and represent them in a tabular form on an A3 size sheet.
(8-a roll: 6-10, 8-b roll: 5-8, 8-c roll: 5-8)

Prepare a project file about organic farming in India. (7-8 Pages) Include following points:

What is organic farming?

How is it done?

What is its scope in future?

What are its benefits and disadvantages?

Use pictures and diagrams and use your imagination to make it as a creative one. (8-a roll: 11-15, 8-b roll: 9-12, 8-c roll: 9-12)

Create a concept map on $\frac{1}{2}$ chart paper showing different methods of food preservation. Use relevant pictures and diagrams. Include information in a very short and crisp manner. (8-a roll: 16-20, 8-b roll: 13-16, 8-c roll: 13-16)



Prepare a project report file using 5-6 colored sheets. Prepare a report on harmful effects of oil refinery of Mathura on Taj Mahal. Prepare a descriptive report about it. Include information about- Acid rain, harmful gases causing it, measures to prevent it. (8-a roll: 21-24, 8-b roll: 17-21, 8-c roll: 17-21)

Draw an informative poster on any one harvest festival of India (Holi, Baisakhi, Bihu etc.) Write name of crop, month of harvesting and classify them as rabi and kharif crops. (8-a roll: 25-28, 8-b roll: 22-26, 8-c roll: 22-26)

Also, Revise FA- 1 syllabus (Ch-1 and Ch-2) And Keep your written and learning work up to the mark.

SOCIAL SCIENCE

Note:

- 1. The work must be done in a very neat and presentable manner.*
- 2. Get as creative as you can. Paste pictures or use any innovative ideas that you may think of.*
- 3. Self and indigenous work will be encouraged.*

1. Activity task

A. Make a collage of pictures and write main points about the Battle on A3 sheet.

- i) Battle of Plassey (Odd Roll No)
- ii) Battle of Buxar (Even Roll No)

B. write Down with some creative way on A3 paper:-

- i) six Fundamental Rights (Odd Roll No)
- ii) Fundamental Duties (Even Roll No)

2. Read and revise all these chapters which have completed.

संस्कृत

- 1 वसन्ऋतुं चित्रं सहितं दर्शय ।
- 2 मनुष्यं प्रातः उठित्वा किं किं करणीयं ।
- 3 ग्रीष्मकालीन अवकाशे भवतां भ्रमणाय कुत्र अगच्छत्
तत्र भवतां किंकि दृश्यते चित्र सहित लिखत ।
- 4 भवतां ग्रीष्मकालीनावकाशे यस्यः मेलनं तस्य वार्तालापं स्वकीय शब्दानां लिखत ।
- 5 कर्तव्यपरायणा बालिका कथायाः आधारे स्वकीय विचार लिखत ।
- 6 स्मार्टचलभाषः यंत्रस्य दुष्परिणां लिखत ।
- 7 सन्धि विषय वस्तुं चित्रं सहित लिखत ।



8 वर्ण उच्चारणं स्थानं स्थान चित्रस्य माध्यमेन लिखत ।

9 चित्रं दृष्ट्वा संस्कृते पंच वाक्य लिखत ।



10 मातृदिवसे (mother's day) माता विषये पंच वाक्य लिखत ।

COMPUTER

Worksheet-1

Fill in the blanks.

In _____ Reality, a virtual world is created that users can interact with.

_____ is the blending of Virtual Reality and real life.

Google Apps for Education includes tools like Google _____, Google _____, and Google _____.

Google Forms is useful for creating _____ surveys or quizzes.

Formulas and _____ in Google Sheets help automate calculations and data analysis.

Google Forms is useful for creating _____ surveys or quizzes.

Google Sheets is a powerful tool for creating and managing _____.

List any three differences between Natural Language Processing vs. Human Language Processing .

Collect 5 articles from magazines/newspapers/Internet related to "Artificial Intelligence and its application areas" and paste it on the chart.

Select any one Google App that you haven't explored much before (e.g., Google Drawings, Google Keep or Google forms) and spend 10 minutes experimenting with its features. Write down the things you learned or found interesting about the app.

Note: Given worksheet to be done and pasted in notebook, learn and revise all the work done in book (DigiCode AI) and Notebook.



GENERAL KNOWLEDGE

Activity 1 (To be done by Roll No.1 to 15 in the scrap book).

Healthy food habits and nutritious food lead to healthy life.

List a few ways to encourage healthy eating habits.

Name and draw / paste the pictures of ten healthy (nutritious) foods that you should include in your diet.

Activity - 2. (To be done by Roll No. 16 to 30 in the scrap book).

Write the date on which the World Environment Day is celebrated every year. Make a poster on the topic ' Save Environment, Save Life' and write the ways to save the environment.

DRAWING

1. Canvas Painting (Beautiful Landscape or Flower etc. painting)

Material required: canvas, brushes, colors etc.
