



HOLIDAY HOMEWORK



CLASS - 8



SESSION - (2022-23)

*To be ready for tomorrow's opportunities,
do your homework today.*

*Learn, refine your skills, and focus on
growth.*



HINDI

1. विद्यालय की प्रार्थना सभा का (सुबह, दोपहर, शाम) में किसी एक का चार्ट बनाकर चित्रण करें तथा याद करें।
अथवा
गर्मी के अवकाश का दैनिक उपयोग दैनंदिनी (डायरी) में लिखकर संबंधित चित्र भी बनाइए।
2. दैनिक उपयोग में प्रयुक्त होने वाले पांच मुहावरे और लोकोक्तियों को लिखकर उनका वाक्य में प्रयोग करें।
अथवा
तुलसीदास, सूरदास तथा कबीरदास की किसी एक रचना को अपने शब्दों में लिखिए तथा संबंधित चित्र बनाइए।
3. यूनिट एक का पाठ्यक्रम याद करिए।

ENGLISH

1. Read the chapter 1 of 'Literature Reader' and write the summary of the chapter in your own words.
2. Write 'an article' on any one topic in about 100-150 words-
 - i. Avoid Junk Food and Adhere to Healthy Diet
 - ii. Books Are Our Best Companions
 - iii. Clean India Campaign
3. KNOW THE POET- Gather information about Rabindranath Tagore, Vikram Seth and William Wordsworth.
Prepare a biographical sketch using Name, Date of Birth, Qualifications, Family, Work and Achievements in about 120- 150 words.
4. Think of 7- 8 Bad Habits that you possess and wish to get rid of. Form small cards and write those down beautifully in cursive handwriting. Make a small cardboard bin or box and place your cards in it.
5. Pick out any social issue among Gender Discrimination, Racial Discrimination, Illiteracy, Child Labour and Corruption. Compose a minimum 12 line poem. The composed poem should have a rhyme scheme and division of stanzas.
6. Revise all that has been taught in the online/offline classes.

Note- All the work has to be done in the holiday homework notebook.

MATHS

Note: You have to do two activities from activity 1, 2 and 3. Activity 4 is compulsory to do.

Activity 1: The math and magic of origami

How to do - The students will prepare a tessellation using geometrical shapes.

Where to do - Create 20cm x 20cm tessellation using origami sheets of different colours.

Parameters - Innovation, originality and creativity.

Activity 2: Explore and develop a power point presentation

How to do- The students will prepare a power point presentation with minimum 8-10 slides depicting different types of polygons.

Note: show the classification of polygons on the basis of:

- i) No. of Sides or Vertices.
- ii) Regular or Irregular Polygons.
- iii) convex and concave polygons.

Where to do - the presentation has to be carried in Pen Drive

Parameters - Concept, accuracy and number of slides.

Activity 3: Fun with Rationals:

How to do- To explore the properties of the different operations on rational numbers. Based on the studies the students are expected to observe and analyze the following: *'If property for a particular operation holds for rational numbers, will it also hold for integers and whole numbers?'*

Where to do- Maths Practice Copy

Parameters- Concept, Accuracy & Neatness

4. Master yourself with few questions (Composite Mathematics):

- ❖ Q8 (Page No. 6)
- ❖ Q11, Q12 and Q13 (Page No. 12)
- ❖ Q16 (Page No. 17)
- ❖ Q4 (Page No. 19)
- ❖ Q2, Q8 and Q12 (Page No. 21)
- ❖ Q10 (Page No. 24)

Where to do- File Pages

Parameters- Concept, Accuracy & Neatness

SANSKRIT

- प्र0-1. 'क्त' एवं 'क्तवतु' प्रत्ययों के पाँच-पाँच उदाहरण लिखिए।
- प्र0-2. पाठ-1 'विश्वास: एव मैत्रीमूलं' पाठ से पाँच अव्ययों को चुनकर वाक्य बनाइए एवं सम्बन्धित चित्र चिपकाइए या बनाइए।
- प्र0-3. 'कृ' धातु लट् एवं लृटलकार का रूप याद करके लिखिए।
- प्र0-4. यूनिट - 1 के पाठ्यक्रम को याद करें।

नोट- सभी लिखित कार्य फाइल पेज पर करें।

SCIENCE

PHYSICS

- 1) With the help of pictures explain the effects of forces in our daily life. (Other than given in the book)
- 2) Explain with the help of suitable picture the applications of force and pressure in different areas. (places)
- 3) Make a project on any one hydro power plant of Arunachal Pradesh/ Meghalaya.

BIOLOGY/CHEMISTRY

1. TOPIC: Plastic pollution in Arunachal Pradesh/Meghalaya

Write a Report on above topic containing: Waste type and Source.

Improper disposal of waste, health hazard of plastic pollution. Methods or techniques of waste disposal.

Write slogan and decorate on A4 sheet.

'Stop plastic pollution' (to be displayed on class soft board)

OR

2. TOPIC: Organic farming in Arunachal Pradesh/Meghalaya

Write a Report on above topic containing:

Introduction, methods, practices, advantages of Organic farming.

Stick pictures of modern agricultural methods used in farming. (To be done on half white chart paper for class soft board)

3. Learn and revise topics covered in the class.

NOTE: Homework to be done in file. Decorate and cover it also.

COMPUTER

1. TOPIC: Plastic pollution in Arunachal Pradesh/Meghalaya

Prepare a workbook in Excel/Calc with the title "Arunachal Pradesh/Meghalaya". In Excel sheet create first column "Name of the city" and second column with "Pollution rate". Enter the data for any five cities of "Arunachal Pradesh/Meghalaya". Also insert bar graph for this data using chart option in same sheet.

AND

2. A startup or start-up is a company or project undertaken by an entrepreneur to seek, develop, and validate a scalable business model.

Make a presentation on the topic "Startups in India " and cover following points:

1. Startup: Introduction
2. Difference between Startup and business
3. Market of Indian startups and Unicorn in international Market
4. Cover any on Indian startup.

NOTE: Your presentation should not contain more than 6 slides.

3. Learn and revise topics covered in the class.

CULTURE

- 1) सफल छात्र जीवन के दो प्रेरक सूत्र चार्ट पर उद्धृत कर कंठस्थ करें।
- 2.) चिकित्सा शास्त्र के विषय में चरक एवं सुश्रुत के विचार चार्ट पर प्रस्तुत करें।

****Avoid junk foods, drink plenty of water, juice, milk. Eat lot of salad, fibrous fruits and do exercises to stay healthy.****

S.ST


HISTORY & CIVICS

1. Refer to the internet and your text book of history and study the topic 'Marginalized groups and social justice'. Make a project using the following points:
 - i. Form of social inequality- Caste system, Untouchability, Adivasis etc.
 - ii. How social status affects Economic status?
 - iii. Social justice and the Indian Constitution.
 - iv. Laws to help the marginalized.
2. Make a project on 'Changes in Art and Architecture under the colonial rule-
 - i. Art, Painting, Literature Theatre, Music, Dance etc.
 - ii. Architecture Grand structure made by British, commercial centers, monuments etc
3. Revise all that have been taught in the online/offline classes.

Note: All the work has to be done in a project file & also paste relevant pictures.

GEOGRAPHY

Survey your neighbourhood and find out the various ways in which the land has been used, Example- houses, shops, parks etc. Talk to the people who have been residing there for a long time and find out the land use pattern of a locality 10 or 20 years ago, compare it with the current scenario. Analyze the cause of the changing land use pattern. All work to be done in the class work copy.



Do the best
you can until you know better.
Then when you know better, do better.

~ Maya Angelou

ALL THE BEST