Lt. Col. Mehar Little Angels Sr. Sec. School HOLIDAY HOMEWORK 2024-25 CLASS-VIII



General Instructions:

- 1. Parents are requested to only guide their children while doing the assignment.
- 2. Originality of the work will be appreciated.
- 3. The Holiday work must be done in a very neat and presentable manner. Questions must be done in the given sequence.
- 4. The child will be assessed for Handwriting, presentation, neatness, completion of All the given questions, indexing of the work.
- 5. Enrich your vocabulary by learning the vocabulary words from Hindi & English Textual books.
- 6. Subject teachers have further imparted specific instructions for their subjects. Before attempting the question, you must read them thoroughly.

ENGLISH HOLIDAY HOMEWORK

Q1. For all:

Here are some of the English Idioms related to colours. Find out the meanings of these Idioms-

- a. Black mood
- b. Black and white
- c. Golden handshake
- d. Green fingers
- e. Gray matter
- f. Catch someone red handed
- g. Out of the blue

Q2. 2 Roll no. 1to 20

Vocabulary enrichment is the most essential part of language learning which helps us in giving creativity to our expressions. Here is a small exercise to enrich you with words we require in our day-to- day life.

Make a list of thirty words which we can use instead of _very '. Eg: very slow –sluggish, Very sorry- apologetic etc. Present your work neatly on a A-4 sheet with pictures.

Property Roll no. 21 onwards

The beauty of language lies in expressing idiomatically in spoken or written form. It makes the language interesting and expressive.

Eg: My stomach was growling like a dog I was hungry

My smile was as big as the sun I was happy

Search or create such expressions, where an ordinary statement is written in a different way. (Any 20). Present your work on A-4 size sheet.

- Q3. Make a poster on any of the following topics:
- a) Donate blood
- b) Keep the earth green
- c) Save water
- d) Save girl child
- e) Stop violence against women
- Q.4. Make a beautiful book mark for Gul Mohar Reader, decorate it and write an inspirational quotation.

ग्रीष्मकालीन अवकाश गृहकार्य विषय-हिंदी कक्षा-आठवीं

नोट : शब्द भंडार का निम्नलिखित कार्य व्याकरण की कॉपी में करें।

- (1) अनेकार्थक शब्द 1 से 30
- (2) पर्यायवाची शब्द -1 से 30
- (3) विपरीतार्थक शब्द 1 से 30
- (4) श्रुतिसम भिन्नार्थक शब्द 1 से 30
- (5) अनेक शब्दों के लिए एक शब्द 1 से 30
- (6) एकार्थी प्रतीत होने वाले शब्द 1 से 15

नोट : निम्नलिखित कार्य फ़ाइल में करें।

- 1) एक लंबी कविता लिख कर याद करें। कविता स्वरचित भी हो सकती है।
- (2) एक खाद्य पदार्थ व एक सौंदर्य प्रसाधन का विज्ञापन बनाएँ।

- (3) कोई 2 चित्र चिपका कर चित्र वर्णन करें।
- (4) कोई एक अर्थपूर्ण चित्र चिपका कर उस पर स्वरचित कहानी लिखें।
- (5) 'समय प्रबंधन' व 'भारत में शिक्षा प्रणाली' पर भाषण लिखें।

व्याकरण के किसी एक विषय पर आकर्षक वॉल-हैंगिंग बनाएँ।

ग्रीष्मावकाशकार्यम्

कक्षा- अष्टमी

विषय-संस्कृतम्

- 1 पंचश्लोकाः अर्थसहितम्लिखित्वाचित्रम्लेपयन्तु।(A3sheet)
- 2 'पिपासित: काक:'

अथवापंचतंत्रस्यकोऽपिअन्याकथासंस्कृतेनलिखन्तुचित्रंचलेपयन्तु। (A3 sheet)

3 निम्नलिखितशब्दरुपाणिलिखन्तुस्मरन्तुच।(पुस्तिकायाम्)

अस्मद्, (यूष्मद्,एतत्,किम्,त्रिषुलिंगेषु)

४ धातुरूपाणिलिखन्तुस्मरन्तुच। (पुस्तिकायाम्)

(लट्लृट्लोट्लङ्लकारेषु)

अस्,लिख्,पठ्,गम्,पा।

SUBJECT - MATHEMATICS

- 1. Practice chapters 1 and 2 for first periodic test.
- 2. Do all exercises of chapter 1, chapter 2 and chapter 3 in separate thin register along with Assertion and reasoning exercises of these chapters (given at the back of the book).
- 3. Make a <u>portfolio</u> based on the following topics
- (a) Roll nos 1 to 10 Number systems its types along with examples
- (b) Roll nos 11 to 20 Exponents and laws of exponents.
- (c) Roll nos 21 to 30 Transversal and angles made by it on parallel lines
- (d) Roll nos 31 to 45 Quadrilaterals and its types along with properties Note: Portfolio should have (a) beautifully decorated cover page with topic
- (b) Second page having school name, student name, class, section, and roll number and teachers name.
- (c)Third page as Index
- (d) Fourth page onwards explanation of topics comprising of properly drawn figures and properly pasted pictures.
- 4. Make math dictionary containing basic formulae of chapter 1 to chapter 3

Science

Roll No: 1-20

Many people think that mushrooms are vegetables. But this is not the case. All vegetables and fruits come from edible plants. The main characteristic of plants is that they contain chlorophyll, which is used to convert energy from sunlight into carbohydrates. However, mushrooms contain no chlorophyll which means they cannot photosynthesize; they 'steal' the carbohydrates they need from plants. A mushroom (AgaricusBisporus) is one of the many species of fungi. They have been given their own kingdom due to the sheer number of species that exist:

'The Kingdom of Fungi'

Prepare a project on <u>"Edible Mushrooms"</u> (any 10) using A-4 size sheets (not more than 10 sheets) and handmade folder with the following parameters:

- 1. Scientific name
- 2. Structure
- 3. Nutritional value
- 4. Health benefits
- 5. Cultivation of mushrooms

(Paste relevant pictures)

• Prepare a pamphlet to promote "Organic Farming" in order to spread awareness on Good Agricultural Practices.

Roll No: 21-45

Mushroom poisoning is usually the result of ingestion of wild mushrooms after misidentification of a <u>toxic mushroom</u> as an edible species. The most common reason for this misidentification is a close resemblance in terms of color and general <u>morphology</u> of the toxic mushrooms species with edible species.

Prepare a project on "<u>The World's Most Poisonous Mushrooms</u>" using A4 size sheets (not more than 10) and handmade folder including following topics:

- 1. What is mushroom poisoning?
- 2. Signs and symptoms of mushroom poisoning.
- 3. World's 10 deadliest mushrooms.
- 4. Causes of mushroom poisoning.
- 5. Prognosis and treatment.

(Paste relevant pictures)

• Prepare a pamphlet to promote "Jute Bags" instead of plastic bags.

SOCIAL SCIENCE

- Q1-Make a chart on an **A-3 size sheet** on showing different stages of the British Conquest of India.
- Q2-Make a file on Fundamental Rights in a Pictorial form. (Use A-4 size sheet)
- Q3-Make a file on the Resources. The Topics are:
- *Introduction of Resources
- *Types of Resources
- *Classification of Natural Resources
- *Conservation of Resources

(Use A-4 Size sheet)

Learn and revise all Chapters done till date.

COMPUTER HOLIDAY HOMEWORK

- I. Make a Power Point Presentation on the following topics according to your roll no.
- 1. Roll No 1-20: Networking Components (Wired and Wireless)
- 2. Roll No 21 onwards: Network Topologies

Use all the tools and features of power point in presentation.

II. Make 2 HTML Pages on the Topic: NETWORKING and insert or create a Link naming ADVANTAGES OF NETWORKING by using code concept given on page number 92- 93 in your book and link the first page to the second page where you are supposed to Mention Advantages of Networking, insert sound and video in it.

Note: Take out the print outs for the above and bring it in a clear bag after holidays mentioning your roll number, name, class and section.

SKILL EDUCATION

- Q. Prepare a poster on the importance of whole grains in the diet.
- Q. Make a flyer on benefits of millets.

ART AND CRAFT

- 1. Make a poster on Social Awareness on A-3 or A-2 size sheet.
- 2. Make a useful thing with the use of Waste Material.

GENERAL KNOWLEDGE

- 1. Make a model of planet Saturn.
- 2. Prepare essay blog on India's current social, economic and political issues.
- 3. Write a 30 facts on History, Geography, Political Science and Physics & Biology.

ART INTEGRATED PROJECT

Prepare an art integrated PowerPoint presentation on Lakshadweep Island. (at least 15-20 slides). Points to be covered:

- * Geographical Positioning
- * Culture & Tradition
- * Linguistic diversity
- * Flora and Fauna
- * Food and Beverages
- * Population
- * Technological and Scientific Advancement

