



**INTERNATIONAL
PUBLIC SCHOOL**

HOLIDAY HOMEWORK

CLASS – VII

2024-25



ENGLISH

Q1. World Environment Day is a reminder that people's actions on plastic pollution matters. The steps governments and businesses are taking to tackle plastic pollution are the consequence of this action. It is time to accelerate this action and time to #BeatPlastic Pollution.



Last month you pledged along with your family and friends not to use single use plastic. Design a certificate form of the pledge and paste it with your article. Discuss a few ways to avoid single use plastic.

Important instructions: Children will write the article on an A4 size sheet. The article should be original and thought provoking. Word limit 120 -150 words.

Q2. Read any one of the following poems from your Main Coursebook. Choose the stanza/line you like the most in the poem and illustrate it in the form of a picture/drawing.

1. Beyond Victory and defeat
2. The arrow and the song

How to do: Explore your imagination and depict the poem as an artistic representation.

Where to do: Use A3 or A4 sheets for illustrating the same.

3. Read any one book from the list given below. (You are most welcome to read all of them)

- 2030: A Day in the Life of Tomorrow's Kids by Amy Zuckerman and Jim Daly.
 - The Why - Why Girl by Mahasweta Devi
 - Granny's Sari by Asha Nehemiah
 - Malgudi Days by R.K. Narayan
 - The Jungle Book by Rudyard Kipling
 - How I taught my grandmother to read and other stories by Sudha Murthy.
- Based on your reading of one of the books given above, choose your favourite character. On an A3 size coloured sheet, draw and describe the character with Adjectives as shown in the illustration overleaf.



HINDI

- (1) "मिज़ोरम" राज्य की स्थिति मानचित्र में देखकर उसकी विशेषताएं लिखिए एवं संबंधित विभिन्न चित्रों को एकत्रित करके एक कोलाज बनाए। (स्क्रेप बुक में)
- (2) रविंद्रनाथ टैगोर के जीवन परिचय एवं उनके द्वारा रचित प्रमुख कृतियों का भी परिचय देते हुए एक पोस्टर बनाएं। (चार्ट पेपर पर)
- (3) शब्दों का परिवार अनेकार्थी, पर्यायवाची, विलोम शब्द अनेक शब्दों के लिए एक शब्द एवं मुहावरों को जोड़कर एक शिक्षाप्रद कहानी लिखे चित्र सहित। (स्क्रेप बुक में)
- (4) बाल महाभारत के किन्हीं पांच प्रमुख पात्रों का संक्षेप में चरित्र चित्रण कीजिए। (स्क्रेप बुक में)

MATHEMATICS

Q1. Solve it

Crossword

Make the crossword here.

Across:

- Two natural numbers are coprime if their HCF is _____.
- A number is divisible by _____ if its ones place digit is either 5 or 0.
- LCM of 2 and 4 is _____.
- 1 is neither a _____ nor composite number.

Down:

- 2 consecutive odd prime numbers are known as _____.
- A number is divisible by _____ if the number is divisible by 2 and 3 both.
- _____ is the only even prime numbers.
- HCF of 7 and 28 is _____.

Q2. Note down the number of holidays of each month from April 2024 to September 2024 and represent the data using bar graph.

SCIENCE

1. **RESEARCH WORK:** Bhopal has shown that legacy waste in dump yards can be effectively remediated using appropriate technology solutions. Prepare a research work on the waste management practices of Bhanpur Bhopal and cover the following points:

- a. Introduction
- b. Environmental and social impact of the dump yard
- c. Government initiative
- d. Methods of waste disposal
- e. Outcomes
- f. Lessons learned
- g. Conclusion

(Present your project in a file)

2. **NATURE PHOTOGRAPHY:** Explore the natural world around you and capture it through photography. Take photos of plants, animals , landscapes and natural phenomena. Include captions, explaining the scientific significance of each image.

(Make a collage of photographs on A-3 size chart)

3. **STEM : Creating Models**

Roll no 1 -10 : Nitrogen Cycle model

Roll no 11-20 : 3 D model of human teeth

Roll no 21- 32: Photosynthesis model

SOCIAL SCIENCE

1. Open the following link and read the speech given by 'Greta Thunberg',

<https://awpc.cattcenter.iastate.edu/2019/12/03/speech-to-the-british-parliament-april-23-2019/>

- ❖ What to do-

Step 1- Explore the information about Greta Thunberg and write an introduction of 50- 75 words.

Step 2- After introduction write about your learning from the speech within 75 to 100 words. What are the things that you have understood and learnt from Greta Thunberg.

Step 3- Paste her picture and give her a title of your own choice keeping in mind her determination and efforts.

- ❖ Where to do- Project file.
- ❖ Parameter- creativity, expression and learning.
- ❖ Suggestion- you can also watch video of the same speech.

OR

Write the movie review of 'The Blind Side'. The review should be written in the word limit of 200 to 250 words.

❖ What to do- watch the movie and write the review which should mention the following -

✓ How education contributed to lead a good life in reference to the lead character

✓ What inequalities exist in the society which has been highlighted in the movie

✓ Which character you liked the most and why. ✓ What have you learnt from the movie

❖ Where to do- Project file

❖ Parameter - Incorporation of all the point in the review.

2. Enlist the problems that the world is facing today due to the disturbance made the human being in the environment. Suggest any three ways to solve these problems.

3. “ A democratic government will be meaningful only if its citizens are socially equal and economically free” Justify.

* Read all the chapters and learn Question / Answers.

FRENCH

- 1) Prepare a chart of the conjugations of the verbs.

Les verbes :

Être, Avoir, Aller, er ending, ir ending verbs

- 2) Make sentences using the conjugations of the above verbs.

(Atleast 20 sentences).

- 3) Prepare a chart about English Channel (La Manche):

Location, history and fact.

SANSKRIT

प्रश्न-1-

संस्कृतभाषामें उच्चारणस्थानका चार्ट तैयार करें चित्रसहित इंटरनेटकी मदद लें।

प्रश्न-2- अपनी पाठ्यपुस्तकसे अकारांत (देवशब्द)
इकारांत (मति)

शब्दरूप अपनी नोटबुकमें लिखिये और याद करें।

प्रश्न-3- पढ़ाये गये पाठकी पुनरावृत्तिकरें।

प्रश्न-4-

संस्कृतभाषाके प्रसिद्ध दो लेखकोंके परिचय लिखें तथा उनके दो ग्रंथोंके विषयमें चित्रसहित लिखें।