



ST. MONTFORT SCHOOL, BHOPAL

HOLIDAY HOMEWORK 2024-25

CLASS -X

ENGLISH

1. READING: Read the 9 lessons from your supplementary reader (FOOTPRINTS WITHOUT FEET).
2. WRITING and VOCABULARY: Write the word meanings and questions answers of those chapters in a separate copy.
3. GRAMMAR: Complete the chapters 1 to 5 in your workbook.
4. ART INTEGRATION: Write a short biography of any two World Leaders from India or abroad in 100 to 120 words for each.

Stick their pictures.

Use A4 size sheets.

Make front page with your name and class details. Avoid use of plastic files. Refer page number 30 unit 2 of workbook for more details.

HINDI

प्रश्न 1- मातृ दिवस (मदर्स डे) पर अपनी माँ के लिए बधाई कार्ड तैयार कीजिए और उस पर अपनी माँ के लिए सम्मान और प्रेम सहित कुछ पंक्तियाँ भी लिखिए। (बधाई कार्ड को A4 साइज शीट पर चिपकाएँ)

प्रश्न 2-प्रसिद्ध स्वतंत्रता सेनानियों(कम से कम 7 अधिक से अधिक 10)के चित्र चिपका कर या चित्र बनाकर उनके बारे लिखें-

क्रम	स्वतंत्रता सेनानी का नाम	नारा	चित्र
1.			
2.			
3.			
4 से 10			

प्रश्न 3-निम्नलिखित विषयों पर पत्र लिखिए-

क) बहन को पत्र लिखकर उसे पढ़ाई में मन लगाने के लिए प्रेरित कीजिए ।

ख)चिकित्सा अधिकारी को पत्र लिखिए जिसमें अपने गाँव में औषधालय खोलने के लिए प्रार्थना की गई हो ।

प्रश्न 4-आपके शहर में खाद्य पदार्थों में मिलावट का धंधा लगातार बढ़ता ही जा रहा है । अपने राज्य के खाद्य मंत्री को dfpd@gov.in पर एक ईमेल लिखकर इस समस्या के प्रति उनका ध्यान आकृष्ट कीजिए ।

*सारा कार्य आंतरिक मूल्यांकन के अंतर्गत जाँचा जाएगा ।

*कार्य आकर्षक, सृजनात्मक और प्रस्तुति योग्य होना चाहिए ।

*इनके अंक परीक्षा में जोड़े जाएँगे ।

MATHS

QUESTION NO.1

Draw a graph for all the three Conditions i.e. unique solution, infinitely many solutions and no solution by taking three simultaneous Linear equations Satisfying the above three conditions.

QUESTION NO.2

Draw the graph of the quadratic polynomial $p(x) = x^2 - 3x - 4$ and a cubic polynomial $p(x) = x^3 - 4x$ and find its number of Zeroes.

Note: Do it in A4 size sheet, graph in graph paper and put them in a file and submit it before 18th June.

SCIENCE

Children make separate practical files for Physics, Biology and Chemistry and write these practical's from (Science Lab Manual) in them. Complete the following work and submit it in June.

BIOLOGY

- 1) Preparing a temporary mount of a leaf peel to show stomata.
- 2) To Study Binary fission in Amoeba with the help of prepared slide.

PHYSICS

- 1) Determination of the focal length of
 - i) Concave mirror
 - ii) Convex lensby obtaining the image of a distant object.
- 2) Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
- 3) Tracing the path of the rays of light through a glass prism.

CHEMISTRY

- 1) To perform and observe the following reactions and classify them into
 - A. Combination reaction
 - B. Decomposition reaction
 - C. Displacement reaction
 - D. Double displacement reaction
 - (i) Action of water on quick lime
 - (ii) Action of heat on ferrous sulphate crystals
 - (iii) Iron nails kept in copper sulphate solution
 - (iv) Reaction between sodium sulphate and barium chloride solution.

SST

Guidelines Related to Project:

1. The project must be handwritten.
2. The project must include a cover page, certificate, acknowledgement, index and a bibliography.
3. Format of cover page:

Name of the School
Session
Subject: Social Science
Topic:

Submitted by:

Submitted to:

4. Format of Certificate:

Certificate

This is to certify that Mr/Miss of class..... of school has completed his/her project under my supervision. He/she has taken proper care and has shown utmost sincerity in completing this project.

I certify that this project is up to my expectations and as per the guidelines issued by CBSE.

Signature

Teacher's Name

5. Format of Acknowledgement:

Acknowledgement

I express my profound gratitude and sincere thanks to Mr/Mrs/Miss, my teacher who guided me through the project and also gave valuable suggestions and guidance for preparing the project. He/she helped me to understand the method in which project is prepared, how the important terms are highlighted and remember important details of the project that I would have otherwise lost.

Signature

Name of the student:

Date:

6. Topics: (any 1)

- i. Consumer Rights
- ii. Any one Social Issue
- iii. Sustainable Development

7. The content of the project should be presented as follows:

- i. Introduction
- ii. Background/ History/ Need
- iii. Research /Data Collection
- iv. Analysis of Findings/ Suggestions/ Precautions
- v. Case study
- vi. Conclusion

The content should not exceed 10 pages.

8. Sequence of Project:

- i. Cover page
- ii. Certificate
- iii. Acknowledgement
- iv. Index
- v. Content (6 to 10 pages)
- vi. Bibliography

9. Last date of submission: 20/06/2024.

IT

Dear students,

As part of your holiday homework, you have to complete PRACTICAL FILE ASSIGNMENTS and DATABASE PROJECT FILE as per the following specifications

CLASS X - INFORMATION TECHNOLOGY (402) - TERM-1 PRACTICAL FILE

1. Create practical file as provided with assignments from the chapter: -



- Digital Documentation



○○○ GUIDELINES FOR PRACTICAL FILE :- ○○○

- All the practical assignments should be written in the Computer Practical file (one side blank/other side ruled)
- It is mandatory to attach the COVER PAGE and CERTIFICATE PAGE as provided in the pdf file.
- Write the steps on the ruled side.
- Paste coloured/black-white screenshots on the blank side.
- Screenshots should be pasted exactly in front of the steps as mentioned in the pdf file.
- Write the questions compulsorily.
- All the practicals should be done using LibreOffice only.
- No photocopy shall be allowed.
- File should be covered with brown cover & Cover page has to be pasted on the front cover and CERTIFICATE PAGE should be pasted inside on top of the already provided certificate of the file.
- Date of submission: - 30th June

DOWNLOAD THE PRACTICAL FILE FROM LINK BELOW

https://drive.google.com/file/d/1STn7qI_nzQwc650SYdTb607WGBavOEtz/view?usp=sharing

○○○ GUIDELINES FOR DBMS PROJECT FILE :- ○○○

- Take a coloured/black-white printout of the pdf file provided for DBMS project.
- It is mandatory to attach the COVER PAGE and CERTIFICATE PAGE as provided in the pdf file.
- File should be spiral binded.
- Date of submission :- 30th June

DOWNLOAD THE DBMS PROJECT FILE FROM LINK BELOW

<https://drive.google.com/file/d/1lOCUWSR7OXpTPIXDeqJ4P7737IpDgcZD/view?usp=sharing>