



ST. MONTFORT SCHOOL, BHOPAL

HOLIDAY HOMEWORK 2024-25

CLASS -IX

ENGLISH

1. **READING:** Read the 9 lessons from your supplementary reader (MOMENTS).
2. **WRITING and VOCABULARY:** Write the word meanings and questions answers of those chapters in a separate MOMENTS copy.
3. **GRAMMAR:** Complete the chapters 1 to 5 in your workbook.
4. **ART INTEGRATION:** Make **BOOKMARK** with your favourite quotation on it. (submit the above after your summer holidays)

HINDI

प्रश्न -1- निम्नलिखित विषयों पर संवाद- लेखन (80 शब्द) करिए-----

1. नदी और वृक्ष के बीच संवाद लेखन लिखिए ।

या

2. चौराहे पर लाल बत्ती पार करने वाले व्यक्ति और ट्रैफिक पुलिस की बातचीत को संवाद के रूप में लिखिए।

प्रश्न-2--**पितृ दिवस (फादर्स डे) पर अपने पिता के लिए बधाई कार्ड** तैयार कीजिए और उस पर अपने पिता के लिए सम्मान में कुछ पंक्तियाँ भी लिखिए । (बधाई कार्ड को A4 साइज शीट पर चिपकाएँ)

प्रश्न-3--अपनी कल्पना के आधार पर 100 से 120 शब्दों में सचित्र घटनाक्रम के अनुसार कहानी लिखिए जिसके पात्र कहानी दो **बैलों की कथा के समान** पशु आदि ही हो । इस परियोजना कार्य के लिए लगभग 2 पेज, A4 साइज शीट तथा फाइल का प्रयोग करें ।

सारा कार्य आंतरिक मूल्यांकन के अंतर्गत जाँचा जाएगा ।

कार्य आकर्षक, सृजनात्मक और प्रस्तुति योग्य होना चाहिए । इनके अंक परीक्षा में जोड़े जाएंगे ।

MATHS

QUESTION NO.1

Write a note on Rational and irrational number which should include following points:

1. Definition with examples
2. Properties
3. Inventor of Rational and irrational no.
4. Practical examples of these numbers in real life.

QUESTION NO.2

Draw a square root spiral and integrate it with art.

Note: Do the above in A4 size ruled or plain sheets and put it in a folder and submit before 18th June.

SCIENCE

NOTE: Make separate practical file for Physics, Biology and Chemistry and write these practicals (from Science Lab Manual) in them. Complete the following work and submit it in June

BIOLOGY -

To be done in Practical file -

Preparation of stained temporary mounts of onion peel to record observations and draw its labeled diagram.

To be done in Biology Fair copy

Draw the following diagrams -

1 ENDOPLASMIC RETICULUM

2 MITOCHONDRIA

3 GOLGI BODY

4 PLASTID

CHEMISTRY-

Preparation of

- a true solution of common salt, sugar and alum
- a suspension of soil, chalk powder and fine sand in water
- a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of transparency filtration criterion stability.

PHYSICS

- Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.
- Establishing the relation between the loss in weight of a solid when fully immersed in
 - Tap water
 - Strongly salty waterwith the weight of water displaced by it by taking at least two different solids.

SST

- Draw and explain all the political symbols used to convey the content of the 'Declaration of Rights' in France during French Revolution
- Draw/Paste the tools, machines or any other equipment's used under Modern Farming Methods, with its detail explanation.

Guidelines Related to Project: -

#. The project must be hand written.

#. Students will do their projects in their respective 'History and Economics' copies.

#. Last date of submission: - 20/June/2024.

II


Dear students,

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

CLASS IX - INFORMATION TECHNOLOGY (402) - TERM-1 FILE

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

- 
- Data Entry & Keyboarding Skills
 - Digital Documentation
 - Digital Presentation



Assignments from Practical Book:

I. DATA ENTRY & KEYBOARDING SKILLS

- Assignment 1 – Pg. 2
- Assignment 2 – Pg. 3
- Assignment 3 – Pg. 5
- Assignment 4 – Pg. 6
- Assignment 5 – Pg. 8

II. DIGITAL DOCUMENTATION

- Assignment 1 – Pg. 10
- Assignment 2 – Pg. 13
- Assignment 3 – Pg. 15
- Assignment 4 – Pg. 18
- Assignment 5 – Pg. 19
- Assignment 6 – Pg. 64
- Assignment 7 – Pg. 67

III. DIGITAL PRESENTATION

- Assignment 1 – Pg. 84
- Assignment 2 – Pg. 86
- Assignment 3 – Pg. 89
- Assignment 4 – Pg. 36
- Assignment 5 – Pg. 40

○○○ 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.

COVER PAGE LINK

<https://drive.google.com/file/d/1uiGqDCAdAyPIGpUjlWFNPGgDmmILVz2Y/view?usp=sharing>

CERTIFICATE PAGE LINK

<https://drive.google.com/file/d/16z5ypbA0pZzwf7tvKqwxswRX9yV5Vw8b/view?usp=sharing>

- Write the steps on the ruled side.
- Paste coloured/black-white screenshots on the blank side.

