HOLIDAY HOMEWORK CLASS 10

ENGLISH LANGUAGE

Language Homework will be done in Separate Plastic file.

Write Notice, Email, Formal and Informal letters of Practise paper 13,14 and 15 Write any 3 Essays from Practise Paper 15 neatly in your files.

Complete Comprehensions of Practise Paper 13,14 and 15 in your Total English textbook

Read English Newspapers and English Magazine and improve your vocabulary

ENGLISH LITERATURE

PROJECT WORK

Drama

1- <u>Give the character sketch of the main characters of Drama describing</u> <u>them using suitable Adjectives</u>.

Julius Caesar, Cassius, Mark Antony, Marcus Brutus

(you can paste the pictures related to it)

Prose

1- <u>Write the Character Sketch of the main characters and themes of</u> <u>three stories including a small summary .</u>

- With the Photographer
- The Elevator
- The girl Who Can

Poetry

1- Write the Figures of Speech, setting, and themes of the three poems

- Haunted Houses
- The Glove and the Lions
- When Great Trees Fall

Project Format.

- 1. Cover page.
- 2. Certificate.
- 3. Preface.
- 4. Acknowledgement.
- 5. Index.
- 6. Content. [Body][Question given above should be written in detail]
- 7. Conclusion.
- 8. Bibliography.

Total 18 to 20 pages only including everything.

Proper presentation is needed.

HINDI

MATHEMATICS

PROJECT OF MATHEMATICS

Project Topics:

- 1. Understanding SIP and Mutual Funds
- 2. Exploring Financial Independence

Objective:

- 1. To explore the concept, benefits, and risks associated with SIP and mutual funds, and to analyze their potential as an investment option.
- 2. To understand the concept of financial independence, its importance, and strategies to achieve it.

Project Requirements:

Topic I

- Introduction of SIP and Mutual Funds
- Define SIP and mutual funds
- Explain the benefits of investing in mutual funds through SIP (e.g., disciplined investing, rupee cost averaging, power of compounding)
- Discuss different types of mutual funds (e.g., equity, debt, hybrid)
- Analyze the risks associated with mutual fund investments (e.g., market risk, credit risk, liquidity risk)
- Evaluate the performance of selected mutual funds
- Compare SIP with other investment options (e.g., lump sum, fixed deposits)

Topic II

- Introduction
- Research and define financial independence
- Identify strategies for achieving financial independence (e.g., saving, investing, budgeting)
- Discuss the importance of financial literacy and planning
- Challenges and Benefits

- Use credible sources (e.g., AMFI, SEBI, financial websites)
- Include examples and case studies
- Use visual aids (e.g., charts, graphs) to illustrate key points
- Cite sources properly

Learning Outcomes:

Topic I

- Understanding of SIP and mutual funds
- Ability to analyze investment options
- Development of critical thinking and research skills

Topic II

- Understanding financial independence, and its importance.
- How can individuals achieve financial independence?
- Different benefits and challenges of financial independence

General Instructions

- **Write neatly and legibly on A4 size paper**.
- **Use black or blue ink** for writing.
- **Highlight headings** using color pens or by underlining.
- 4 Add **diagrams, pictures, or charts** wherever appropriate to make your project more attractive and informative.
- **Wumber all pages** clearly.
- **4** Keep the completed project **organized in a cardboard file**.
- **4** Cover the file with white chart paper for a clean and uniform look.
- **4** Number of pages: 18 20

Arrangement of Pages

Cover Page

- Neatly covered with white chart paper and transparent paper
- Labeled clearly with subject and title

Title Page

Your project must begin with a Title Page containing the following details:

- Title of the Project
- o Student's Name, Class, and Roll Number
- School Name
- Subject: Mathematics

- Teacher's Name
- Date of Submission

Acknowledgement

• A brief note of thanks to those who helped in completing the project.

Index / Table of Contents

• A list of sections with corresponding page numbers.

Working pages

• Step-by-step explanation of how the topics was explored

Conclusion

• Summary of what was learned and any personal reflection.

Bibliography

• List of references: books, websites, etc.

COMPUTER APPLICATIONS

Do complete the given programs in the computer project file as per the given guidelines.

HISTORY/CIVICS

BOARD PROJECT

Project Title - Parliament

- Preface
- Acknowledgement
- Introduction
- Federal Setup
- Bicameral Legislature
- Two houses
 - (a) Lok Sabha
 - (b) Rajya Sabha
- President
- Speaker
- Vice-President
- Appointment
- Power and Functions
- Conclusion
- Bibliography

Total 20 to 25 pages.

Relevant pictures can be pasted.

Include all the above points.

One side ruled A4 size paper can be used.

Make your project more accurate, interesting and beautiful.

GEOGRAPHY

BOARD PROJECT

Project Title - Water Resources

- Preface
- Acknowledgement
- Introduction
- Water- Essential
- Sources of water
- Uses of Water
- Irrigational usage
- Methods of irrigation
 - (a) conventional [any two]
 - (b) Modern[any two]
- Methods to Conserve Water
- Why Water is Necessary to Save
- Conclusion
- Bibliography

Total 20 to 25 pages.

Relevant pictures can be pasted.

Include all the above points.

One side ruled A4 size paper can be used.

Make your project more accurate, interesting and beautiful.

PHYSICS

Write the following experiments in your Physics practical manual

- 1. Use of meter scale as a lever
- 2. Determine M.A and V.R of fixed pulley as simple machine
- 3. Refraction of light ray through a glass slab
- 4. Determine focal length of convex lens by Distant object method
- 5. Reflection of light ray through glass prism
- 6. Determine Specific Heat Capacity of Iron by method of mixture.
- 7. Verify the Ohm's law

Instructions to follow:

- ➢ Follow the format
- Use ruler and pencil for diagrams and tables
- Maintain uniform margins and headings
- Use blue or black pen only- avoid unnecessary colours

CHEMISTRY

- 1. Read and learn Ch-1,2 and 6.
- 2. Practical Manual: Write
- ▲Identification of Gases (1 to 10),

▲Detection of anions and cations.

■ Method of writing:

 \Rightarrow Make column and write Experiment, Observation and Inference with black pen.

- \Rightarrow Write the details with blue pen.
- \Rightarrow Equations should be written on left side with black pen.
- \Rightarrow Table should be drawn using pencil only.

BIOLOGY

*Read and learn the following chapters

Ch. 9, 10, 11, 12 and 16

Complete the following experiments in lab manual

Experiment 1 to 4 (plant life) and 5 to 12 (animal life) along with sub parts.

•General instructions

1.Write all the headings (aim, material required, theory etc) with black gel pen in capital letters.

2.Write details with blue gel pen.

3.Draw neat labelled diagram on the plain side. Use only pencil for diagram.