

WORLD WAY INTERNATIONAL SCHOOL BHOPAL SUMMER HOLIDAY HOMEWORK (2024-25) CLASS – XI B

1. ENGLISH

- 1. Read the book 'Up from Slavery by Booker T. Washington. Pick up any situation/event from the book and rewrite it in the form of a play. (250-300 words). The play should indude the following:
- Title
- List of characters
- Stage Setting
- Opening Narration
- Narrations related to expressions
- Change of scene (if required)
- Also make a beautiful cover page for the book.
- 2. Pick up any one lesson from the books Hornbill' or 'Snapshots'. Prepare a power point presentation on any one lesson covering the following points:
- · Information about the author
- Period in which the story was written and its relevance in relation with those times Brief hint about the plot
- Theme
- Characterisation
- Message
- 3. Prepare a scrap book/file with various kinds of classified ads (situation vacant, situation wanted, lost and found, services offered, on sale, for rent, matrimonial etc.) and display or commercial ads. (5 each)

2. ACCOUNTANCY

Section: A Case Study based Questions

Q: 1 Suresh runs a small stationery store in his neighborhood. He sells various stationery items like notebooks, pens, pencils, etc. Analyze the following transactions and answer the questions: Suresh purchased stationery items worth Rs.500 on credit from a wholesaler. He sold notebooks and pens for cash, receiving Rs.300. Suresh paid Rs.200 to the wholesaler towards the credit purchase. He borrowed Rs.100 from his friend to purchase more stock.

- Discuss the importance of maintaining proper accounting records for small businesses like Suresh's Stationery Store.
- What the basic terms of accounting highlighted here?

Q:2 Rajesh operates a repair shop where he fixes electronic gadgets such as smartphones and laptops. Analyze the following transactions and answer the questions: Rajesh invested Rs.2,000 of his savings to start the repair shop. He purchased tools and equipment for the shop for Rs.800 in cash. Rajesh repaired a laptop for a customer and charged Rs.150, receiving cash payment. He paid Rs.100 for electricity bills for the shop.

- Calculate the total assets and liabilities of the repair shop after the transactions.
- Discuss the concept of capital and its importance in starting and running a business, using Rajesh's Repair Shop as an example.

Section: B

Q:1 Answer the following questions:

- 1. What do you understand by accounting? Enlist it's difference from book keeping.
- 2. What is accounting information? Elucidate the types and importance of accounting information.
- 3. Explain the given terms of accounting:
- Assets
- Liability
- Debtors
- Rebate
- Bad debts
- Proprietor
- Drawings
- Trade receivables and payables
- Voucher

3. ECONOMICS

- Q:1 Evaluate any one newspaper article based on economic principles.
- Q:2 Explain the concept of demonetization
- Q:3 Mention the common goals of five year plan.

4. BUSINESS STUDIES

- Q:1 Explain the types on insurance.
- Q:2 Visit a wholesale market and prepare a report on it.
- Q:3 Prepare a collage of top 25 business newsduring the summer vaccation.

5. INFORMATICS PRACTICES

Part 1: Case Studies

- 1. A computer lab in a school is experiencing frequent overheating issues, causing some computers to shut down unexpectedly. How would you address this problem? Outline measures to improve the cooling system and prevent overheating in the future.
- **2.** A school wants to create a simple grading system using Python for its students. Develop a Python program that takes input for student marks in five subjects and calculates the total marks and average. Based on the average, assign a grade according to the following criteria:

Average >= 90: Grade A 80 <= Average < 90: Grade B 70 <= Average < 80: Grade C 60 <= Average < 70: Grade D

Average < 60: Grade F

Part 2: Practical File Questions

(Write the below mentioned programs in computer practical file) 1. To

find average and grade for given marks.

- 2. To find sale price of an item with given cost and discount (%).
- 3. To calculate perimeter/circumference and area of shapes such as triangle, rectangle, square and circle.
- 4. To calculate Simple and Compound interest.
- 5. To calculate profit-loss for given Cost and Sell Price.
- 6. To calculate EMI for Amount, Period and Interest.
- 7. To calculate tax GST / Income Tax.
- 8. To find the largest and smallest numbers in a list

Part 3: Previous year Questions

- 1. What do you mean by computer system? Explain its components with help of diagram.
- 2. What do you understand by software? Explain the following in detail:
 - i. FLOSS
 - ii. Open source software iii. Free software iv.

Freeware software

- 3. Write a short note on Python language. Discuss its advantages.
- 4. Explain the following terms:
 - i. Keywords
 - ii. Identifiers iii. operator
- 5. Write the rule which must be followed while naming a variable in python.

6. PSYCHOLOGY

Q:1 Prepare the project Part 1

o Choose any one Method of enquiry from the following given options

- Observation Method
- Survey Method
- Interview Method
- Questionnaire Method

o The Part A of the project should have the following sub Headings

- Introduction to the topic
- Definition
- History
- Types
- Implementation of the test
- Case study based on the method
- Conclusion

Case Study based study question

Title: Psychology in Everyday Life: Case Study Worksheet

Instructions: Read the following case study carefully and answer the questions based on your understanding of psychology in everyday life. Each question is worth 2 marks. Provide detailed and accurate responses.

Case Study:

Mark is a 16-year-old high school student who has been experiencing difficulties with managing his time effectively and staying focused on his studies. He often procrastinates on assignments and finds it challenging to concentrate during class lectures. Despite his efforts to improve his study habits, Mark feels overwhelmed by the workload and struggles to meet deadlines. He frequently experiences stress and frustration, which affects his overall well-being and academic performance.

Questions:

- Identify and explain at least two psychological concepts related to memory that might help explain Mark's difficulties with staying focused on his studies.
- How might principles of motivation influence Mark's tendency to procrastinate on assignments?
- Discuss the role of stress in affecting Mark's ability to manage his time effectively and concentrate on his studies.
- Apply the concept of classical conditioning to explain how environmental cues in Mark's study environment might influence his study habits.
- Describe at least two cognitive biases that might impact Mark's perception of his academic performance and workload.

7. PAINTING

Draw and colour 15 sheets of portfolio (A2 size) and use acrylic colour

- 5 sheets of composition
- 5 sheets of objects(still life) and 5 sheets of nature study