Srinath Public School

Summer Vacation Holiday Work

Class: XI Commerce

<u>Subject</u>	Questions
English	Make large colourful Posters highlighting the ENGLISH LITERARY FESTIVAL . Write a summary of the poem "A Photograph" Write the character sketch of khushwant Singh and Grandmother (80-100 words) Draw a difference between ADVERTISEMENT and POSTER with colourful examples.
Business Studies	Prepare a project file on ' Forms of Business Organization '. Revise all the chapters done in the class.
Accountancy	 Prepare a project file on the topic 'Accounting Concepts' and 'Accounting Principles '. Solve 20 Accounting equations in your Accountancy notebook.
Economics	 Write the Wealth, Welfare, Scarcity and Growth definition of Economics along with the respective Economists pictures. Prepare a Report on the Survey conducted on preference of beverages in Summer. Prepare a questionnaire for the above survey.
Physical Education	CH.1: Changing Trends & career in physical education. CH.2: Olympism. Homework: Self Notes Making. Q.1: Physical education is a rapidly growing discipline in India, with numerous specialized courses being offered. Compare and contrast three post – graduate diploma level courses in physical education, discussing their focus area and potential career outcomes. Q.2: Compare and contrast the Yamas and Niyamas in Asthang Yoga. Discuss how these ethical guidance complement each other and contribute to managing once's energy in integrated manner.
Computer Science	 Explain the function of a CPU. What is the need of secondary storage device? Differentiate between Primary Memory and Secondary Memory. Convert the following numbers: (ADF3)₁₆ = (?)₂ = (?)₈ = (?)₁₀ (1011111.01101)₂ = (?)₁₀ = (?)₈ = (?)₁₆ (563.24)₈ = (?)₂ = (?)₁₆ = (?)₁₀ (2025)₁₀ = (?)₂ = (?)₈ = (?)₁₆ Draw the truth table and logic gate diagram for XOR and XNOR. Why NAND and NOR gate are known as Universal gate? Explain with the help of an example. Explain the following with an example of each: Algorithm Flowchart Data type Variable

- v. Token
- 8. What is the difference between / and // operator? Give example.
- 9. What is the difference between * and ** operator? Give example.
- 10. What is the purpose of assignment operator in python.
- 11. Explain the difference between compiler and interpreter.
- 12. Develop a XOR gate by using AND, OR and NOT gates.
- 13. How is the unary '+' operator different from the binary '+' operator? Explain.
- 14. Will 14.0/5 and 14.0//5 produce the same result? Justify your answer.
- 15. Write a program to read two numbers and prints their quotient and reminder.
- 16. Write a program that accepts weight in Kg and height in meters and calculate the BMI.
- 17. Write a program that accepts two numbers and check if the first number is fully divisible by the second number or not.
- 18. Write a program to input a number and print its square if it is odd, otherwise print its square root.
- 19. Write a program to input a number and check whether it is positive, negative or zero.
- 20. Write a program that reads two numbers and an arithmetic operator and displays the computed result.

Note: All these computer assignment questions to be done in stick file.

आरोह भाग

- क. नमक का दारोगा कहानी का प्रश्न अभ्यास आपने उत्तर पुस्तिका में लिखेंगे
- ख. कबीर पहला पद का प्रश्न अभ्यास आपने उत्तर पुस्तिका में लिखेंगे ।
- ग. कहानी के लगभग सभी पात्र समाज की किसी न किसी सच्चाई को उजागर करते हैं। निम्नलिखित पात्रों के संदर्भ में पाठ से उस अंश को उद्धृत करते हुए बताइए कि किस सच्चाई को उजागर करते हैं।
- क. वृद्ध मुंशी ख. वकील ग. शहर की भीड़
- ख. परियोजना कार्य
- इ. प्रसिद्ध हिंदी लेखक या कवि का जीवन परिचय और योगदान जैसे: प्रेमचंद, महादेवी वर्मा, सूर्यकांत त्रिपाठी 'निराला', हरिवंश राय बच्चन आदि।

वितान भाग

- क. भारतीय गायिकाओं में लता मंगेशकर पाठ का प्रश्न अभ्यास को आपने उत्तर पुस्तिका में लिखेंगे ।
- ख. आपको लता मंगेशकर जी को श्रद्धांजलि देने के लिए एक भाषण देना है। एक संक्षिप्त भाषण (100-120 शब्दों में) तैयार कीजिए। (रचनात्मक लेखन)

Hindi