



TAGORE SR. SEC. SCHOOL, BARWA

SESSION 2025 - 26

Class VII Summer Holiday Home Work

| Sr no | Subject | Syllabus |
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| 1 | English | <p>Class 7th English Summer Vacation Homework</p> <p>Section A: Letter Writing</p> <p>1. Formal Letter: Write a letter to the principal requesting a book for the school library.</p> <p>2. Informal Letter: Write a letter to a friend describing your summer vacation plans.</p> <p>Section B: Essay Writing</p> <p>Choose any six topics and write a 200-250 word essay on each:</p> <ol style="list-style-type: none"> 1. Environment 2. My Father 3. My School 4. Terrorism 5. Artificial Intelligence (AI) 6. Social Media Influence on Students' Life <p>Section C: Grammar</p> <p>Make notes on:</p> <ol style="list-style-type: none"> 1. Noun (types, examples, and usage) 2. Pronoun (types, examples, and usage) <p>Section D: 2 Notices</p> <p>Additional Tasks:</p> <ul style="list-style-type: none"> - Read and summarize a short story or novel. - Practice writing skills through journal entries or creative writing. <p>Submission:</p> <p>Please submit the homework in a neat and organized manner on the designated date.</p> |
| 2 | Hindi | <p>Class 7th</p> <p>विषय - हिंदी</p> <p>ग्रीष्म कालीन अवकाश</p> <p>पाठ्य पुस्तक बसंत भाग 2</p> <p>अनगूज हिंदी व्याकरण</p> <p>पठन कार्य : _____</p> <p>पढ़ाए गए समस्त पाठों को पढ़ें।</p> |

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| | | <p>• पाठ - हम पंछी उन्मुक्त गगन के</p> <p>*पाठ - हिमालय की बेटियाँ</p> <p>*पाठ - कठपुतली</p> <p>पाठ - मुरलीवाला</p> <p>लेखन कार्य / स्मरण कार्य</p> <p>-----</p> <p>*किन्ही चार विषयों पर 200 शब्दों में अनुच्छेद लिखें।</p> <p>*कोई चार सार्वजनिक सूचना लिखिए।</p> <p>*चार औपचारिक और चार अनौपचारिक पत्र लिखिए।</p> <p>रचनात्मक परियोजना :</p> <p>-----</p> <p>*किन्ही चार विज्ञापनों पर एक परियोजनकार्य तैयार करना ।</p> <p>*व्याकरण में किसी एक विषय पर चार्ट बनाएं ।</p> <p>*हर रोज अखबार से दो - दो खबरें छांटकर परियोजना कार्य करें ।</p> |
| 3 | Maths | <p>Class 7th math holiday homework</p> <p>*Writing:-</p> <p>1. *Integers*: Write about real-life applications of integers, such as temperatures, heights, or financial transactions. Do level 1,2 and case based questions.</p> <p>2. *Fractions and Decimals*: Explain the difference between fractions and decimals with examples. Do level 1,2 and case based questions.</p> <p>3. *Data Handling*: Describe a scenario where data handling is used, like analyzing survey results or weather patterns. Do level 1,2 and case based questions.</p> <p>*Learning:-</p> <p>1. *Practice worksheets*: Complete practice worksheets on integers, fractions, and decimals, and data handling in lab manual book.</p> <p>2. *Math games*: Play math games that involve integers, fractions, and decimals.</p> <p>*Project:-</p> <p>1. *Data Analysis*: Collect and analyze data on a topic of interest and present it in graphs or charts.</p> <p>2. *Fraction Wall*: Create a fraction wall showing equivalent fractions.</p> <p>3. *Integer Timeline*: Create a timeline showing important events with integer values.</p> <p>*Model:-</p> <p>1. *Fraction Model*: Create a model representing fractions (e.g., pizza slices).</p> |

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| | | <p>2. *Data Visualization*: Create graphs or charts to visualize collected data.</p> <p>3. *Integer Number Line*: Create a number line model showing integers.</p> |
| 4 | Science | <p>Holiday Home work Summer , Class VII Science</p> <p>1. Visit a doctor and find out:</p> <p>i. Under what conditions does a patient need to be on a drip of glucose?</p> <p>ii. Till when does a patient need to be given glucose?</p> <p>(iii) How does glucose help the patient recover?</p> <p>Write the answers in your notebook.</p> <p>2. Find out what vitamins are and get the following information.</p> <p>i. Why are vitamins necessary in the diet?</p> <p>ii. Which fruits or vegetables should be eaten regularly to get vitamins?</p> <p>Write a one-page note on the information collected by you. You may take help of a doctor, a dietician, your teacher or any other person, or from any other source.</p> <p>3. Collect data from your friends, neighbours and classmates to know more about "milk teeth". Tabulate your data.</p> <p>Find out from at least twenty children and find the average age at which children lose the milk teeth. You may take help of your friends.</p> <p>4. Find out 50 questions from chapter 1 and 2.</p> |
| 5 | Social science | <p>Subject- Social Sciences</p> <p>1. Layers of the Earth</p> <ul style="list-style-type: none"> • Draw a poster showing the crust, mantle, and core. • Use coloured paper, clay, or drawing. • Label and explain each layer in 1–2 lines. |

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| | | <p>2. My Eco-Friendly Pledge</p> <ul style="list-style-type: none"> • Write 5 things you will do this summer to protect the environment. • Example: "I will not waste water," or "I will plant two trees." • Decorate your pledge with drawings of trees, water, animals, etc. <p>3. Write a short paragraph: "What would happen if the Earth's crust cracked?" (5–6 lines, imaginative writing)</p> |
| 6 | Sanskrit | <p>गृहकार्य (Holiday Assignment) – संस्कृत (कक्षा 7) पुस्तक: रुचिरा भाग</p> <p>अध्याय 1: सुभाषितानि ,अध्याय2: दुर्बुद्धि: विनश्यति</p> <p>लिखित कार्य –</p> <p>अध्याय 1 के किसी भी तीन श्लोकों का सुंदर हिंदी में अर्थ लिखिए। अध्याय 2 के किसी भी पाँच वाक्यों का हिंदी अनुवाद कीजिए। अध्याय 1 और 2 के प्रत्येक से पाँच प्रश्नों के उत्तर संस्कृत में लिखिए। अध्याय 1 और 2 के 10 कठिन शब्दों के अर्थ लिखिए (हिंदी में)। व्याकरण कार्य -शब्दरूप:-राम, फल, सीता के एकवचन, द्विवचन, बहुवचन रूप (प्रथमा विभक्ति) लिखिए। (क) धातुरूप -गम्, पठ्, कृ धातुओं के लट् लकार (वर्तमान काल) में प्रथम पुरुष के रूप लिखिए। (ख) परियोजना कार्य- सुंदर सुभाषित (श्लोक) चुनिए, उनका हिंदी अर्थ, मूल्य/शिक्षा, और चित्र के साथ एक आकर्षक चार्ट बनाइए। अध्याय 2 'दुर्बुद्धि: विनश्यति' की कहानी को चित्रों और संवादों के माध्यम से दर्शाए</p> |
| 7 | Computer Science | <p>1.Revision all topic which covered in class. 2. Make list of all available secondary memory with their size and speed. 3. Write short notes on VIRUS and its type 4. Write difference between CD and DVD 5. Make list of 20 browsers and 20 search engine with image. 6. Write difference between Hackers and Crackers. 7. Write difference between Firewall and Antivirus Create a PowerPoint presentation on 'Computer Virus and Protection'.(Max. 6 slides)</p> <p>EXPAND THESE ABBREVIATIONS: 1. CSS 2. DNS 3. DSL 4. E-Banking 5. E-Commerce 6. E-Groups 7. E-learning 8. E-mail 9.</p> |

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| | | <p>E-Reservation 10. E-Shopping 11. EULA 12. FAQ 13. FOI 14. FTP 15. GBPS 16. GPL 17. GUI 18. HDLSL 19. HTML 20. IAB</p> <ol style="list-style-type: none"> 1. What are the various categories of software? Explain any two of them briefly. 2. What is an Operating System? Explain briefly with examples. 3. Write five features of an Operating System. 4. Write any five characteristic features of Computer System. 5. What is Number System? Mention the rules of Binary Addition. |
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