







# INTERNATIONAL PUBLIC SCHOOL

HOSHANGABAD ROAD, MISROD, BHOPAL

## HOLIDAY HOMEWORK CLASS – XI Session (2026-27)






### COMMERCE STREAM

SUBJECTS	HOMEWORK	INSTRUCTION
ENGLISH	<p>Q1. Creative Writing – Poster + Article The recent heatwaves across India have highlighted the urgent need for climate action at individual level.</p> <p>a. Design a poster on A4 sheet promoting ‘Beat the Heat: Small Steps, Big Impact’. Include a catchy slogan and visuals.</p> <p>b. Write an article in 120-150 words for your school magazine on ‘How Students Can Contribute to Climate Resilience’.</p> <p>Q2. Literature – Character Analysis Read The Portrait of a Lady by Khushwant Singh and A Photograph by Shirley Toulson. Compare and contrast how both writers deal with the theme of ‘loss and memory’. Support your answer with textual evidence. Word limit: 150-200 words.</p> <p>Q3. Project Work – Interview &amp; Report Writing Theme: ‘Voices of the Community’</p> <p>a. Interview any one senior citizen or working professional in your family/neighborhood about ‘How Education Has Changed in the Last 30 Years’. Frame 8-10 relevant questions and record their answers.</p> <p>b. Compile your findings into a report of 150 words with a suitable title. Add your own reflection on what you learned from the interview.</p>	<p>Attempt all questions. Submit in a neat project file after vacations.</p> <p>Note: Marks will be awarded for originality, presentation, language accuracy, and adherence to word limit. Happy Holidays!</p>
BUSSINES STUDIES	<p>Dear Students, During the summer vacation, complete the following work to strengthen your understanding of basic business concepts.</p> <p>✦ Part A – Written Work</p> <p>📖 1. Learn and Revise Chapter 1: Nature and Significance of Business</p>	

	<p>Chapter 2: Forms of Business Organisation</p> <p> 2. Make Notes (Compulsory)</p> <p>Prepare short notes in your notebook on:</p> <p>Characteristics of Business</p> <p>Objectives of Business</p> <p>Classification of Business Activities</p> <p>Sole Proprietorship</p> <p>Partnership</p> <p>Joint Stock Company</p> <p>Cooperative Society</p> <p> Part B – Worksheet (Important Questions)</p> <p>Attempt all questions in your notebook</p> <ul style="list-style-type: none"> <li>◆ Section A – Very Short Answer (1 Mark)</li> </ul> <p>Define Business.</p> <p>What is an economic activity?</p> <p>State any one characteristic of business.</p> <p>What is meant by profit?</p> <p>Define sole proprietorship.</p> <p>What is a partnership firm?</p> <p>Who is a minor partner?</p> <p>What is a cooperative society?</p> <ul style="list-style-type: none"> <li>◆ Section B – Short Answer (3 Marks)</li> </ul> <p>Explain any three characteristics of business.</p> <p>Differentiate between economic and non-economic activities.</p> <p>State any three objectives of business.</p> <p>Explain any three merits of sole proprietorship.</p> <p>What are the limitations of partnership? (any three)</p> <p>Explain features of a joint stock company.</p> <ul style="list-style-type: none"> <li>◆ Section C – Long Answer (5 Marks)</li> </ul> <p>Explain the classification of business activities in detail.</p> <p>Discuss the merits and limitations of sole proprietorship.</p> <p>Explain the advantages and disadvantages of partnership.</p> <p>Describe the features of a cooperative society.</p> <p>Explain different types of partners in a partnership firm.</p> <p>Compare joint stock company and partnership firm.</p> <p> Part C – Activity Work</p> <ul style="list-style-type: none"> <li>◆  Make a Chart / Project (Any One)</li> </ul> <p>Types of Business Activities</p> <p>OR</p> <p>Forms of Business Organisation (with diagrams)</p>	
<p><b>ACCOUNTANCY</b></p>	<p>Q1) Collect different types of source documents for example cash memo, invoice or bill, receipts, pay in slip, cheques, debit and credit notes etc. Paste the same and describe them.</p>	

	<p>Q2) Prepare chart showing different steps of accounting. (On chart sheet)</p> <p>Q3) Prepare chart showing different users of accounting information and also show their areas of interest.</p> <p>NOTE: Prepare charts using your creativity.</p>	
<b>ECONOMICS</b>	<p>Prepare a comprehensive project on any topic related to Economics field. You may take a topic from your respective Micro Economics and Statistics books too.</p> <p><b>Suggestive list of topics:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Micro and Small Scale Industries</li> <li><input type="checkbox"/> Food Supply Channel in India</li> <li><input type="checkbox"/> Contemporary Employment situation in India</li> <li><input type="checkbox"/> Disinvestment policy of the government</li> <li><input type="checkbox"/> Goods and Services Tax Act and its Impact on GDP</li> <li><input type="checkbox"/> Health Expenditure (of any state)</li> <li><input type="checkbox"/> Human Development Index</li> <li><input type="checkbox"/> Inclusive Growth Strategy</li> <li><input type="checkbox"/> Self-help group</li> <li><input type="checkbox"/> Trends in Credit availability in India</li> <li><input type="checkbox"/> Monetary policy committee and its functions</li> <li><input type="checkbox"/> Role of RBI in Control of Credit</li> <li><input type="checkbox"/> Government Budget &amp; its Components</li> <li><input type="checkbox"/> Trends in budgetary condition of India</li> <li><input type="checkbox"/> Exchange Rate determination – Methods and Techniques</li> <li><input type="checkbox"/> Currency War – reasons and repercussions</li> <li><input type="checkbox"/> Livestock – Backbone of Rural India</li> <li><input type="checkbox"/> Alternate fuel – types and importance</li> <li><input type="checkbox"/> Sarva Siksha Abhiyan – Cost Ratio Benefits</li> <li><input type="checkbox"/> Golden Quadrilateral- Cost ratio benefit</li> <li><input type="checkbox"/> Minimum Support Prices</li> <li><input type="checkbox"/> Relation between Stock Price Index and Economic Health of Nation</li> <li><input type="checkbox"/> Waste Management in India – Need of the hour</li> <li><input type="checkbox"/> Minimum Wage Rate – approach and Application</li> <li><input type="checkbox"/> Digital India- Step towards the future</li> <li><input type="checkbox"/> Rain Water Harvesting – a solution to water crises</li> <li><input type="checkbox"/> Vertical Farming – an alternate way</li> <li><input type="checkbox"/> Silk Route- Revival of the past</li> <li><input type="checkbox"/> Make in India – The way ahead</li> <li><input type="checkbox"/> Bumper Production- Boon or Bane for the farmer</li> <li><input type="checkbox"/> Rise of Concrete Jungle- Trend Analysis</li> <li><input type="checkbox"/> Organic Farming – Back to the Nature</li> </ul>	<ol style="list-style-type: none"> <li>1. Maximum 35 - 40 sheets in total .</li> <li>2. A4 size sheets (colourful or white) are to be used (one side ruled and one side plain)</li> <li>3. Diagrams, bar charts, pictures, flowcharts are a must and are to be pasted on the plain side.</li> <li>4. Make sure that the following are covered: <ul style="list-style-type: none"> <li><input type="checkbox"/> Introduction of the topic/ title</li> <li><input type="checkbox"/> Meaning &amp; definitions</li> <li><input type="checkbox"/> Identifying the causes, consequences /or remedies</li> <li><input type="checkbox"/> Various stakeholders and effect on each of them</li> <li><input type="checkbox"/> Advantages and disadvantages of situations or issues identified</li> <li><input type="checkbox"/> Short-term and long-term implications of economic strategies suggested in the course of research</li> <li><input type="checkbox"/> Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file</li> <li><input type="checkbox"/> Presentation and writing that is succinct and coherent in project file</li> <li><input type="checkbox"/> Case study</li> <li><input type="checkbox"/> Conclusion of the project topic</li> </ul> </li> </ol> <p><input type="checkbox"/> Citation of the materials referred to, in the file in</p>

	<input type="checkbox"/> Any other newspaper article and its evaluation on basis of economic principles  <input type="checkbox"/> Any other topic	footnotes, resources section, bibliography etc.
<b>PSYCHOLOGY</b>	<p>Chapter 1- What is Psychology? tells you about several professionals in the field of psychology. Contact a psychologist who fits into one of the categories and interview the person. Have a list of questions prepared beforehand. Possible questions could be:</p> <ul style="list-style-type: none"> <li>(i) What kind of education is necessary for your particular job?</li> <li>(ii) Which college/university would you recommend for the study of this discipline?</li> <li>(iii) Are there many jobs available today in your area of work?</li> <li>(iv) What would a typical day at work be like for you – or is there no such thing as “typical”?</li> <li>(v) What motivated you to enter this line of work?</li> </ul> <p>Write a report of your interview and include your specific reactions.</p>	
<b>APPLIED MATHS</b>	<p>Q1. Express 0.00056 in standard form.  Q2. <math>\log_{10} 1000 = x</math> find x  Q3. Evaluate: <math>\log_2 8 + \log_2 4</math>  Q4. Convert 72 km/h into m/s.  Q5. If A does half work in 6 days, how long will he take to complete full work?  Q6. A can do a work in 12 days and B in 18 days. They work together for 4 days, then A leaves. In how many more days will B finish the work?  Q7. If A is twice as efficient as B, and B alone takes 18 days, how long will A alone take?  Q8. A leak in a tank can empty it in 10 hours. A pipe fills it in 5 hours. If both operate together, what happens?  Q9. A digital system shows number 23. Write it in binary form.  Q10. If a student writes a binary number 111011101110, what number does it represent in decimal?</p>	
<b>WEB APPLICATION</b>	<ol style="list-style-type: none"> <li>1. Create a webpage displaying your personal information (Name, Class, School, Hobbies)</li> <li>2. Create a webpage showing ordered and unordered lists (your favorite subjects, hobbies)</li> </ol>	Take the printout and paste in your practical file

	3. Create a simple photo gallery webpage of outdoor games .(any 5)	
<b>COMPUTER SCIENCE</b>	<p>Task 1: Answer the following:</p> <ol style="list-style-type: none"> <li>1. What is a computer? Write its characteristics.</li> <li>2. Explain IPO cycle with diagram.</li> <li>3. Difference between RAM and ROM.</li> <li>4. What is CPU? Explain its components.</li> <li>5. Define hardware and software with examples.</li> <li>6. Convert: <ul style="list-style-type: none"> <li>o <math>(25)_{10} \rightarrow</math> Binary</li> <li>o <math>(1011)_2 \rightarrow</math> Decimal</li> </ul> </li> </ol> <p> Task 2: Activity Work (Creative)</p> <ul style="list-style-type: none"> <li>✓ Draw a Block Diagram of Computer System</li> <li>✓ Create a chart on Generations of Computer</li> <li>✓ Make a comparison table: Hardware vs Software</li> <li>✓ Draw Logic Circuits and Truth Table of all Logical gates on a chart paper.</li> </ul>	<p>Instructions:</p> <ul style="list-style-type: none"> <li>✓ Handwritten work in neat and clean</li> <li>✓ Proper headings and diagrams</li> <li>✓ Use colors for better presentation</li> <li>✓ Be ready for oral/viva after holidays</li> </ul>
<b>TOURISM</b>	<p>Q. “Tour Package Designer” </p> <p>Design a 3-day tour package for a tourist destination.</p> <ul style="list-style-type: none"> <li>* Day-wise itinerary</li> <li>* Estimated budget</li> <li>* Accommodation &amp; transport details</li> <li>* Marketing strategies (how you will promote the package – social media, discounts, target audience, etc.)</li> <li>* Cancellation policy (rules for refund, last-minute cancellation, etc.)</li> </ul> <p> Focus: Travel planning, itinerary design &amp; tourism marketing skills.</p> <p>Q. “Travel Vlog Script Writing” </p> <p>Write a short script for a travel vlog as if you are visiting a famous destination.</p> <ul style="list-style-type: none"> <li>* Describe the journey, attractions, and experiences</li> <li>* Include dialogues or narration style</li> <li>* Add tips for tourists</li> </ul> <p> Focus: Tourist experience &amp; communication skills</p>	

<p style="text-align: center;"><b>PHYSICAL EDUCATION</b></p>	<p>Everyone of you are capable of learning new thing in a vedy little time and we are giving you the beautiful chance to learn more about your sport,fitness and physical education.</p> <p>For a better understanding of all these games, We want you to complete a practical file of physical education in which the following topics will be there to write on :-</p> <ol style="list-style-type: none"> <li>1. Sai Khelo Fitness India Test Age Group 9- to 18 years . <ul style="list-style-type: none"> <li>A. 600m run/walk</li> <li>B. 50m Dash</li> <li>C. Partial Curl Up</li> <li>D. Push ups/modified push ups for girls</li> <li>E. Sit and Reach Test</li> <li>F. BMI</li> </ul> </li> <li>2. SURYA NAMASKAR WITH MANTRAS</li> <li>3. YOGA ASANAS WITH THEIR PROCEDURE,BENEFITS AND CONTRAINDICATIONS <ul style="list-style-type: none"> <li>A. FOUR PROLINE</li> <li>B. FOUR SUPINE</li> <li>C. FOUR SITTING</li> <li>D. FOUR STANDING</li> <li>E. PRANAYAMA (any three)</li> <li>F. SHATKARMA KRIYAS.</li> </ul> </li> <li>4. ANY GAME OF YOUR CHOICE FROM THE GIVEN BELOW. Matter to write about Specific sports should follow Introduction,history(origin,development etc.),rules,officials,laws, olympic entry and india's position in major worlds events,first captain and revent captain of both femals and male team. <ul style="list-style-type: none"> <li>A. Basketball.</li> <li>B. Football.</li> <li>C. Cricket.</li> <li>D. Volleyball.</li> </ul> </li> <li>5. Major Tournament of Your Sports(Descriptive).</li> <li>6. Awards <ul style="list-style-type: none"> <li>A. Dronacharya</li> <li>B. Arjuna</li> <li>C. Rajiv gandhi khel ratna award</li> <li>D. Lifetime achievement award</li> <li>E. Padma Shri,Padma Bhushan,Padma Vibhushan.</li> </ul> </li> </ol>	
<p style="text-align: center;"><b>YOGA</b></p>	<ol style="list-style-type: none"> <li>1. Project File: "Evolution of Yoga" -Timeline chart + 2 pages on Ashtanga Yoga with examples</li> <li>2. Practical Diary: Practice Tadasana,</li> </ol>	

	<p>Vrikshasana, Padmasana, Shavasana for 10 days. Note duration + how you felt</p> <p>3. Q&amp;A: Answer in 40-50 words:</p> <p>a. Define Yoga as per Patanjali</p> <p>b. Differentiate Yoga and physical exercise</p> <p>c. Write 4 benefits of Yoga for students</p>	
<b>MUSIC</b>	<p>राग भैरवी का आरोह अवरोह पकड़ और छोटाखाल को गाकर विडियो बनाके रखना है</p>	
<b>PAINTING</b>	<p>Sessional Sheets-</p> <p>✦ Still life (Pencil shading) - 1 sheet</p> <p>✦ Monochromatic composition - 1 sheet</p>	

