



INTERNATIONAL PUBLIC SCHOOL

HOSHANGABAD ROAD, MISROD, BHOPAL



HOLIDAY HOMEWORK CLASS – XI Session (2026-27)

HUMANITIES 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 & 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>
HISTORY	<p>Make a detailed project on countries following countries</p> <ol style="list-style-type: none"> 1 Indonesia 2 Bhutan 3 South Korea 4 Norway 5 New Zealand 6 Brazil 	

	<p>Project include</p> <ul style="list-style-type: none"> -History -economy -Polity -society -Tourism -traffic management -food habits -culture and tradition -imp festival -top tourist destination 	
<p>GEOGRAPHY</p>	<p>Topic: Namami Gange Programme</p> <p>Q1. Creative Activity (Poster + Explanation)</p> <p>Design a creative poster or infographic on the Namami Gange Programme showing:</p> <ul style="list-style-type: none"> * Objectives (cleaning, conservation, biodiversity) * Major activities (sewage treatment, afforestation, public awareness) * Importance of River Ganga in India (economic, cultural, ecological) <p>☞ Explanation (80–100 words) describing your poster.</p> <p>2.Application-Based Question (Real Life Connection)</p> <p>How does Geography help in solving environmental problems in your area?</p> <p>☞ In your response, include:</p> <ul style="list-style-type: none"> * Role of Geography in understanding resources (water, soil, forests) * Use of geographical tools like maps or surveys * Link with Sustainable Development * One real example from your surroundings <p>☞ Also connect your work with:</p>	

	<p>* Pollution control (air/water/land)</p> <p>* Resource conservation</p> <p>* Disaster management (flood, drought, etc.)</p> <p>☺ Creative Presentation (Compulsory)</p> <p>Present your answer in any one of the following formats:</p> <p>* Case study of your locality</p> <p>* Problem–solution chart</p> <p>* Before–after comparison diagram</p>	
<p>POL. SCIENCE</p>	<p>Chapter 1: Constitution why and How ?</p> <p>Q1: Why do we need a constitution?</p> <p>Q2: What is the public reason in context of the constitution?</p> <p>Q3: Explain main provision of the cabinet mission plan.</p> <p>Q4: Explain different functions of the constitution .</p>	
<p>PSYCHOLOGY</p>	<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"> (i) What kind of education is necessary for your particular job? (ii) Which college/university would you recommend for the study of this discipline? (iii) Are there many jobs available today in your area of work? (iv) What would a typical day at work be like for you – or is there no such thing as “typical”? (v) What motivated you to enter this line of work? <p>Write a report of your interview and include your specific reactions.</p>	

<p style="text-align: center;">APPLIED MATHS</p>	<p>Q1. Express 0.00056 in standard form. Q2. $\log_{10} 1000 = x$ find x Q3. Evaluate: $\log_2 8 + \log_2 4$ 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>	
<p style="text-align: center;">WEB APPLICATION</p>	<ol style="list-style-type: none"> 1. Create a webpage displaying your personal information (Name, Class, School, Hobbies) 2. Create a webpage showing ordered and unordered lists (your favorite subjects, hobbies) 3. Create a simple photo gallery webpage of outdoor games .(any 5) 	<p>Take the printout and paste in your practical file</p>
<p style="text-align: center;">COMPUTER SCIENCE</p>	<p>Task 1: Answer the following:</p> <ol style="list-style-type: none"> 1. What is a computer? Write its characteristics. 2. Explain IPO cycle with diagram. 3. Difference between RAM and ROM. 4. What is CPU? Explain its components. 5. Define hardware and software with examples. 6. Convert: <ul style="list-style-type: none"> o $(25)_{10} \rightarrow$ Binary o $(1011)_2 \rightarrow$ Decimal <p> Task 2: Activity Work (Creative)</p> <ul style="list-style-type: none"> ✓ Draw a Block Diagram of Computer System ✓ Create a chart on Generations of Computer ✓ Make a comparison table: Hardware vs Software ✓ Draw Logic Circuits and Truth Table of all Logical gates on a chart paper. 	<p>Instructions:</p> <ul style="list-style-type: none"> ✓ Handwritten work in neat and clean ✓ Proper headings and diagrams ✓ Use colors for better presentation ✓ Be ready for oral/viva after holidays
<p style="text-align: center;">TOURISM</p>	<p>Q. “Tour Package Designer”  Design a 3-day tour package for a tourist destination.</p> <ul style="list-style-type: none"> * Day-wise itinerary * Estimated budget * Accommodation & transport details 	

	<p>* Marketing strategies (how you will promote the package – social media, discounts, target audience, etc.)</p> <p>* Cancellation policy (rules for refund, last-minute cancellation, etc.)</p> <p>👉 Focus: Travel planning, itinerary design & tourism marketing skills.</p> <p>Q.</p> <p>“Travel Vlog Script Writing” 📹</p> <p>Write a short script for a travel vlog as if you are visiting a famous destination.</p> <p>* Describe the journey, attractions, and experiences</p> <p>* Include dialogues or narration style</p> <p>* Add tips for tourists</p> <p>👉 Focus: Tourist experience & communication skills</p>	
<p>PHYSICAL EDUCATION</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> <p>1. Sai Khelo Fitness India Test Age Group 9- to 18 years .</p> <p style="padding-left: 40px;">A. 600m run/walk B. 50m Dash C. Partial Curl Up D. Push ups/modified push ups for girls E. Sit and Reach Test F. BMI</p> <p>2. SURYA NAMASKAR WITH MANTRAS</p> <p>3. YOGA ASANAS WITH THEIR PROCEDURE,BENEFITS AND CONTRAINDICATIONS</p> <p style="padding-left: 40px;">A. FOUR PROLINE B. FOUR SUPINE C. FOUR SITTING D. FOUR STANDING E. PRANAYAMA (any three) F. SHATKARMA KRIYAS.</p> <p>4. ANY GAME OF YOUR CHOICE FROM THE GIVEN BELOW.</p>	

	<p>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.</p> <p>A. Basketball. B. Football. C. Cricket. D. Volleyball.</p> <p>5. Major Tournament of Your Sports(Descriptive). 6. Awards A. Dronacharya B. Arjuna C. Rajiv gandhi khel ratna award D. Lifetime achievement award E. Padma Shri,Padma Bhushan,Padma Vibhushan.</p>	
YOGA	<p>1. Project File: "Evolution of Yoga" -Timeline chart + 2 pages on Ashtanga Yoga with examples</p> <p>2. Practical Diary: Practice Tadasana, Vrikshasana, Padmasana, Shavasana for 10 days. Note duration + how you felt</p> <p>3. Q&A: Answer in 40-50 words: a. Define Yoga as per Patanjali b. Differentiate Yoga and physical exercise c. Write 4 benefits of Yoga for students</p>	
MUSIC	<p>राग भैरवी का आरोह अवरोह पकड और छोटाख्याल को गाकर विडियो बनाके रखना है</p>	
PAINTING	<p>Sessional Sheets-</p> <p>✦ Still life (Pencil shading) - 1 sheet</p> <p>✦ Monochromatic composition - 1 sheet</p>	

