



INTERNATIONAL PUBLIC SCHOOL

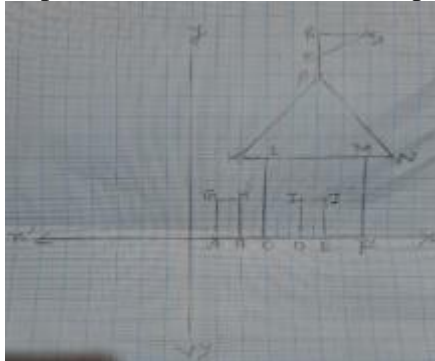
HOSHANGABAD ROAD, MISROD, BHOPAL

HOLIDAY HOMEWORK

CLASS –IX SESSION 2025-26

SUBJECT	HOMEWORK	INSTRUCTION
ENGLISH	<p>1)Travel and Adventure</p> <p>Travel Brochure</p> <ul style="list-style-type: none">- Choose a destination you've visited or would like to visit.- Include:<ul style="list-style-type: none">- Descriptions of attractions, landmarks, and activities.- Images or illustrations to showcase the place- Tips for travelers, such as best times to visit, accommodations, and local customs.- Maps or directions to help navigate the area. <p>Trip Diary</p> <ul style="list-style-type: none">- Write about a recent trip, including:<ul style="list-style-type: none">- Experiences: Describe what you did, saw, and felt.- People: Mention interesting people you met or interacted with.- Places: Describe the places you visited, including their history, culture, and significance.- Reflections: Share your thoughts and reflections on the trip. <p>Destination Review</p> <ul style="list-style-type: none">- Write a review of a place you visited, including:<ul style="list-style-type: none">- Pros: What you liked about the place, such as attractions, food, or hospitality.- Cons: What you didn't like, such as crowds, noise, or expenses. <p>2)Book Reviews</p> <p>Book Review</p> <ul style="list-style-type: none">- Choose a book you've read and enjoyed.- Include:<ul style="list-style-type: none">- Summary: A brief summary of the book's plot, themes, and main characters.- Analysis: An analysis of the book's strengths and weaknesses, including character development, plot twists, and themes.- Recommendation: Would you recommend the book to others? Why or why not? <p>Author Study</p> <ul style="list-style-type: none">- Choose an author you're interested in.- Research and write about:<ul style="list-style-type: none">- Life: The author's biography, including their childhood, education, and writing career.- Works: An overview of the author's notable works, including books, stories, or poems.	

	<p>- Writing Style: The author's writing style, including their use of language, themes, and literary devices.</p>	
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SANSKRIT	<p>□:</p> <p>प्रश्न:1 अधोलिखित उत्तरपुस्तिकायां शब्दरूपाणि लिखत । (उत्तरपुस्तिका) (i) इकारान्त पुल्लिङ्गम् – कवि (ii) उकारान्त पुल्लिङ्गम् - गुरु (iii) ईकारान्त स्त्रीलिङ्गम् - नदी (iv) इकारान्त स्त्रीलिङ्गम् - शक्ति (v) ऋकारान्त - पितृ, मातृ</p> <p>प्रश्न:2 धातुरूपाणि पञ्चलकारेषु लिखत । (उत्तरपुस्तिका) (पठ्, गम्, लिख्, खाद्, चल्, भक्ष्, चल्, दृश्, हस्, रक्ष्)</p> <p>प्रश्न:3 कोऽपि द्वौ नीतिश्लोकौ हिंदीअर्थेन सह सचित्रं लिखत । (Chart sheet)</p> <p>प्रश्न: 4 परिवारस्य चित्रं रचयित्वा संस्कृते पञ्च वाक्यानि स्फोरकपत्रे लिखत । (Chart sheet)</p>	
SCIENCE	<p>As a part of Holiday Home Work, you are required to make working model (any one) individually under any of the following sub topic</p> <ol style="list-style-type: none"> 1.Models based on scientific principles of Physics/Chemistry/Biology. 2.Sustainable management. 3.Disaster management. 	<p>Date of submission - 23/6/25</p>
SOCIAL SCIENCE	<p>Please make a note on the Project work to be done for Internal Assessment Topic: Disaster Management Your project should cover following points.</p> <ol style="list-style-type: none"> i. Acknowledgement ii. Name/Class iii. Index iv. Topic v. Types vi. Causes vii. Implementation Idea viii. Prevention ix. Mitigation x. Preparation xi. Response xii. Case Study xiii. Conclusion 	<p>General Instructions:</p> <ol style="list-style-type: none"> 1. Maximum- 12 - 15 sheets (including pictures) 2. Colourful sheets and eye-catching presentation are more than welcome. 3. The project must be handwritten.

	xiv. Bibliography	
MATHS	<p>I Solve the following questions.</p> <ol style="list-style-type: none"> The perpendicular distance of a point A (3,-4) from the y-axis is Write the solution of equation $3x-5=4x-9$ Write the value of $(512)^{-2/3}$ If a and b are rational numbers and $\frac{5+2\sqrt{3}}{7+4\sqrt{3}} = a - \frac{b\sqrt{3}}{7}$, find the value of a and b. If $x = 2 - \sqrt{3}$, find the value of i) $x + \frac{1}{x}$ ii) $x - \frac{1}{x}$ Prove that $\frac{7\sqrt{3}}{\sqrt{10}+\sqrt{3}} - \frac{2\sqrt{5}}{\sqrt{6}+\sqrt{5}} - \frac{3\sqrt{2}}{\sqrt{15}+3\sqrt{2}} = 1$ Prove that $\frac{1}{3-\sqrt{8}} - \frac{1}{\sqrt{8}-\sqrt{7}} + \frac{1}{\sqrt{7}-\sqrt{6}} - \frac{1}{\sqrt{6}-\sqrt{5}} + \frac{1}{\sqrt{5}-2} = 5$ <p>II LAB ACTIVITY (To be done in Activity book)</p> <ol style="list-style-type: none"> Represent irrational number in spiral form (colorful)  <ol style="list-style-type: none"> Draw mirror image of the following picture with respect to x - axis and y - axis <p>III Project work (To be done in chart paper). Make a collage of Mathematician with their work in brief.</p>	<p>II LAB ACTIVITY (To be done in Activity book) Project work (To be done in chart paper)</p>
INFORMATION TECHNOLOGY	<ol style="list-style-type: none"> Draw 7C's of communication by using smart art. Write any five components of visual communication and paste images related to visual communication. Prepare a poster in MS word on the topic "The role of AI in Education". Your school is preparing for annual function next month. Do a SWOT analysis and found out your strength 	<p>*Use format options such as font style, color, background color, border to make your page attractive. *Paste output in your IT Practical File. *Insert appropriate</p>

		<p>images using any of the following methods:</p> <ul style="list-style-type: none">* Insert an image from a file* Insert an image from Clip Art/Gallery* Resize and format the image.* Use some shapes to represent the text in the poster. <p>* Save the poster and take a printout. Paste the printout in your practical notebook.</p>
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