## Bharatiya Vidya Bhavan's Mehta Vidyalaya Holiday Homework Class VII (2022-23)

S.No.	Subject	Holiday Homework
1	English	<ol> <li>Read the poem 'Trees' from the Honeycomb book. Create a poster raising awareness about rampant deforestation; analyse the roles of different institutes in contributing to deforestation be it the state, industry or the society. Include the contribution of some activists who are fighting against it. Frame catchy slogans and jingles and present their poster in class.</li> </ol>
		Marks will be given on the basis of following criterias:
		Presentation- 1 marks; Content- 1 marks; Creativity- 1 marks; Originality- 1 marks; Timely Submission-1 mark
2	Hindi	विषय -हिंदी
		कक्षा – सातवीं
		<ol> <li>किन्हीं पाँच प्रसिद्ध कवियों की प्रकृति संबंधी पाँच कविताएं चित्र सहित परियोजना पुस्तिका में लिखिए।</li> </ol>
		<ol> <li>हिंदी के समाचार पत्र 'नवभारत टाइम्स' में एकदा शीर्षक के अंतर्गत दी गयी कहानी प्रतिदिन पढि़ए और उसे परियोजना पुस्तिका मैं चिपकाइए।</li> </ol>
		नोट : दोनों कार्य एक ही परियोजना पुस्तिका में करें।
3	Maths	Note1: Do all the work creatively and beautifully.
		Roll number wise holiday homework
		Roll No. 1 to 10

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		Make a model of different types of angles with the help of ice cream sticks and write the kind of angles.
		Roll No. 11 to 15
		Make wind chime showing like fractions or equivalent fractions.
		Roll No. 16 to 20
		Make flowers made out of crepe paper using different geometrical shapes like triangular flowers, square flowers etc.
		Roll No. 21 to 30
		Make wall hanging showing/depicting fractions in descending order.
		Roll No. 30 to 35
		Symmetrical Shapes: Collect samples of symmetrical figures found in nature/ in your house etc. And paste on A4 size sheet.
		Roll No. 36 onwords
		Plan your junk food: Take empty packets of any two edible items. List out the ingredients with their weight and calories.
		Find out total calorie consumption.
		Convert the weight of each ingredient in fraction and decimal.
		Note2: Do worksheets of chapter 1 and 2 in practice register. Solve all the questions and show the rough work.
4	Science	1. To create a "SCIENCE MAGAZINE"(scrapbook) on the topic-
		"Stop Global warming to reduce Climate change and Heal the Earth "
		Students can take help from internet and their Textbook Chapter 7
		Weather, Climate and Adaptations of Animals to Climate
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	Instructions for Activity
	**THE MAGAZINE should include the following pages-
	1. Striking cover page
	2. Table of contents
	3. Information on the following subtopics-:
	Write Introduction-
	What is Weather?
	What is Climate?
	2. Climate and Adaptation
	3. Write about Adaptive features of four animals belonging to each of the following regions and paste/ draw pictures.
	1. The Polar regions
	2. The Tropical Rain forests
	4. What is Global warming and Climate change?
	5. Make a Mind map for Causes of Global warming and Climate change.
	6. Major Effects of Global warming and Climate change on Polar regions and the Tropical Rain forests and animals belong to these regions
	7. Steps should be taken by us to stop Global warming and reduce Climate change to save animals.
	8. References(to be written at the end of the SCIENCE MAGAZINE)-
	It means sources from where information has been gathered.
	** Content should be well supported with pictures, drawings, diagrams etc.
	** Use your creativity to make the SCIENCE MAGAZINE visually impressive.
	** Use A4 size sheets and compile them in the form of a
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		Marks will be given as per the following criteria-Content- 1, Timely Submission -1, Reference to the theme- 1, Creativity-1, Presentation- 1.
		2.Make a working model / static model based on " Science and Technology".
		Marks will be given on following factors
		Neatness- 1
		Accuracy- 1
		Creativity- 1
		Presentation- 1
		Timely submission- 1
5	Social Studies	Make a WALL HANGING on the topic" MUGHAL MONUMENTS IN INDIA"
		*The minimum number of pieces in wall hanging should be 15
		* For each monument, along with the picture present briefly, information like
		• Who made it
		<ul><li>When it was made</li><li>Why it was made</li></ul>
		<ul> <li>Any other important detail</li> </ul>
		*Try to show creativity in making best out of waste.
		SAMPLE
		Marks will be given as per the following criteria <b>Creativity (2) Relevance to</b> <b>theme (2) Timely Submission (1)</b>

6	Sanskrit	कोई एक गतिविधि कीजिए चित्रकोष निर्माण (pictorial dictionary) पाठ्यपुस्तक संस्कृत रत्नम् के आधार पर 20 शब्दों का चित्रकोष बनाइए तथा उनको वर्णमाला क्रम के अनुसार लिखे
		अथवा
		PODCAST <u>https://youtu.be/bcfD3NJySco</u>
		दिए गए लिंक के आधार पर अपनी आवाज़ में गीत रिकॉर्ड करके भेजें
		(घर में उपलब्ध सामग्री का ही प्रयोग करें)
		पठित पाठों की पुनरावृत्ति करो ।
7	Computer Science	<ul> <li>Make a model of any one of the topologies you have read in chapter 1 :-</li> <li>Ring topology</li> <li>Mesh Topology</li> <li>Bus Topology</li> <li>Star Topology</li> <li>Tree Topology</li> </ul>
		<ul> <li>You can take help from the youtube video links mentioned.</li> <li><u>https://www.youtube.com/watch?v=6jcnUkOmYnk</u></li> <li><u>https://www.youtube.com/watch?v=ARMCiAFvI6Q</u></li> </ul>