

# BHARATIYA VIDYA BHAVAN'S MEHTA VIDYALAYA

## CLASS X HOLIDAY HOMEWORK (2022-23)

S.NO.	SUBJECT	HHW
1	ENGLISH	<p>1. Prepare a Portfolio File with proper -</p> <ul style="list-style-type: none"><li>· Index page</li><li>· Introduction page</li><li>· Acknowledgement page</li></ul> <p>And the following 2 activities -</p> <p><u>ACTIVITY 1 – Pamphlet making</u></p> <p>Prepare a pamphlet on “Pet Care and Grooming”. Think on the following lines while making the pamphlet:</p> <ul style="list-style-type: none"><li>❖ What pet would you choose?</li><li>❖ What things should you consider before keeping pets?</li><li>❖ What steps should be taken for daily care of your pet?</li><li>❖ How should you train your pet?</li><li>❖ What steps should be taken if your pet were to fall ill?</li><li>❖ What are the essentials for the pet, according to you?</li></ul> <p>Rubrics for assessment:</p>

		<ul style="list-style-type: none"> <li>● Presentation – 1 mark</li> <li>● Content – 1 mark</li> <li>● Creativity – 1 mark</li> <li>● Fluency &amp; accuracy – 1 mark</li> <li>● Neatness – 1 mark</li> </ul> <p><u>ACTIVITY 2</u>– Symbols of Ill Omen</p> <p>Collect at least 5 symbols of ill omen in English Literature and write a few lines on what they symbolize.</p> <p>Rubrics for assessment:</p> <ul style="list-style-type: none"> <li>● Relevance of content – 1 mark</li> <li>● Presentation – 1 mark</li> <li>● Creativity – 1 mark</li> <li>● Fluency &amp; accuracy – 1 mark</li> <li>● Neatness – 1 mark</li> </ul>
	<b>HINDI</b>	<p>हिंदी ग्रीष्मावकाश कार्य  कक्षा – दसवीं  विषय – हिंदी</p> <p>1.सिक्किम प्रदेश में आने वाली विविध ऋतुओं के प्राकृतिक सौंदर्य, वनस्पति, पर्व-त्योहार और खानपान आदि की जानकारी चित्र सहित देते हुए एक परियोजना पुस्तिका तैयार कीजिए।  2. प्रेमचंद रचित पुस्तक 'मानसरोवर' का कोई भी एक खंड पढ़िए।</p>
<b>3</b>	<b>MATHS</b>	<p>Prepare a PowerPoint presentation on pair of linear equations in two variables. Marks will be awarded according to the following criteria:</p>

- Content accuracy: 2 marks
- Creativity and presentation: 2 marks
- Timely Submission :1 mark

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**SCIENCE**

**BIOLOGY**

To prepare an infographic or a brochure of different human physiological systems (as allotted according to roll numbers).

**Rubrics for assessment:**

- A. Content (1)
- B. Presentation (1)
- C. Creativity (1)
- D. Relevance to topic (1)
- E. Timely submission (1)

**CHEMISTRY** -1. To create a “COMICS STRIP” on the reactions provided in chapter:

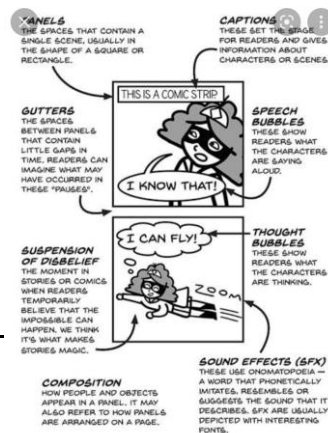
“CHEMICAL REACTIONS AND EQUATIONS”

Students can take help from internet and their Textbook.

Instructions for the project-“COMIC STRIP” should include the following:

1. Important elements

- Panel
- Gutters
- Captions
- Speech bubbles



· Composition

· Sound effects

· Thought bubbles

2. Information about

· Types of reactions

· Observation of activities

· Uses of reactions in daily life

\*You can include any reaction from your surrounding

Marks will be given as per the following criteria-Content- 1, Timely Submission -1, Reference to the topic- 1, Creativity-1, Presentation- 1

### PHYSICS

On a pastel sheet draw ray diagrams showing Image formations by spherical mirrors (concave and convex mirror) when the object is placed at different distances from the mirror.

The ray diagrams should be drawn neatly with proper labellings.

\*\*\*Make a working model on the theme - “ SCIENCE AND TECHNOLOGY FOR SOLVING ENVIRONMENTAL ISSUES”.

Rubrics- Creativity-1 mark , Presentation - 1 mark , Model construction and Visual appeal- 1 mark, Application and Understanding of the Model- 1 mark , Timely Submission- 1 mark.

5

**SOCIAL Sc.**

1.Student has to make a project on the following topic:  
Consumer Awareness

2.Objective: The overall objective of the projectworkist help students gain an In sight and pragmatic understanding of the theme and see the Social Science disciplines from interdisciplinary perspective.It should also help in enhancing the LifeSkills the students.  
If required,students may go out for collecting data and use different primary and secondary resources topreparethe project.If Possible,various forms of art maybe integrated the project work.

3.The project has to be done in the form of hardcopy,i.e10-12 pages handwritten With illustrations highlighting the rights and duties of a consumer,"Jaago Grahak Jaago",Consumer Forum Etc.

Following Topics Should Be Covered In The Project:  
Introduction  
Acknowledgement  
What is Consumer awareness?  
Objectives of Consumer rights  
All The Right And Duties Of A Consumer  
How To Get Justice Over Violation Of Consumer Rights.  
Consumer protection act  
The distribution of marks over different aspects relating to ProjectWork is as following

1.Content Accuracy,originality and analysis: 2

2.Presentation and creativity: 2

3.VivaVoce:1

Total:5

5. It is to be noted hereby all students that the project prepared should be made from eco-friendly products without incurring too much expenditure.

6.The Project Report should be hand written by The Students Themselves

<b>6</b>	<b>SANSKRIT</b>	<p>1. दिए गए लिंक को ध्यान से सुनिए तथा पाठ - 1 'शुचिपर्यावरणम्' गीत का गायन कीजिए और अपनी आवाज़ में रिकॉर्ड करके PODCAST बनाइए  </p> <p>PODCAST : <a href="https://youtu.be/wyFMnKMt-CY">https://youtu.be/wyFMnKMt-CY</a></p> <p>2. कविता को सुन्दर लेख में (calligraphy) कॉपी अथवा चार्ट पर लिखिए  </p> <p>3. अभ्यासवान् भव अभ्यास पुस्तिका में से 10-10 अपठित गद्यांश और रचनात्मक कार्य (पत्र-लेखन, चित्र वर्णन इत्यादि) से संबंधित प्रश्नों का लिखित अभ्यास कीजिए  </p>
<b>7</b>	<b>COMPUTER APPLICATIONS</b>	Create a web page in HTML on the topic "Artificial Intelligence and its applications".