

# VASISHTHA GENESIS SCHOOL, BABEN, BARDOLI

## SUMMER ASSIGNMENT

**CLASS : 12 COMMERCE**

SUBJECT	CONTENT																								
<b>ENGLISH</b>	<p>Select a topic from the given subjects and prepare a PPT. There will be a presentation of the PPTs as well after the vacations. The project is to be prepared and sent as a PDF file to <a href="mailto:preetidhawan8191@gmail.com">preetidhawan8191@gmail.com</a> (12C/D) with proper <b>Class-RollNo-Name-Subject as file name. Submit file on / before 12 June 2024.</b></p> <p><b>PPT Content:</b></p> <ol style="list-style-type: none"> <li>1. Cover page with title, school details, details of the student</li> <li>2. Index</li> <li>3. Introduction to topic</li> <li>4. Content (Supporting material, transcript, flow charts, diagrams, images) <b>5-6 Pgs</b></li> </ol> <p><b>Parameters of Assessment:</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1) Quality of content</td> <td style="width: 50%;">2) Accuracy of information</td> </tr> <tr> <td>3) Adherence to the specified timeline</td> <td>4) Content in terms of Expression</td> </tr> <tr> <td>5) Clarity of thoughts and ideas</td> <td>6) Creativity</td> </tr> <tr> <td>7) Knowledge gained</td> <td></td> </tr> </table> <p><b>List of topics/ Themes:</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1) Unrestrained freedom of speech in digital space</td> <td style="width: 50%;">4) Net Neutrality</td> </tr> <tr> <td>2) Fulfillment of a new women is a myth in society</td> <td>6) Linguistic Chauvinism</td> </tr> <tr> <td>3) Populism is a threat to society</td> <td>8) Team spirit- root of success</td> </tr> <tr> <td>5) Importance of sports</td> <td>10) Impact of social media on mental health</td> </tr> <tr> <td>7) Paperless currency - Future of World Economy</td> <td>12) Adaptive leadership</td> </tr> <tr> <td>9) SDG Goals</td> <td>14) Accessibility of gadgets</td> </tr> <tr> <td>11) Artificial Intelligence</td> <td></td> </tr> <tr> <td>13) Balance of Confidence and pride</td> <td></td> </tr> </table>	1) Quality of content	2) Accuracy of information	3) Adherence to the specified timeline	4) Content in terms of Expression	5) Clarity of thoughts and ideas	6) Creativity	7) Knowledge gained		1) Unrestrained freedom of speech in digital space	4) Net Neutrality	2) Fulfillment of a new women is a myth in society	6) Linguistic Chauvinism	3) Populism is a threat to society	8) Team spirit- root of success	5) Importance of sports	10) Impact of social media on mental health	7) Paperless currency - Future of World Economy	12) Adaptive leadership	9) SDG Goals	14) Accessibility of gadgets	11) Artificial Intelligence		13) Balance of Confidence and pride	
1) Quality of content	2) Accuracy of information																								
3) Adherence to the specified timeline	4) Content in terms of Expression																								
5) Clarity of thoughts and ideas	6) Creativity																								
7) Knowledge gained																									
1) Unrestrained freedom of speech in digital space	4) Net Neutrality																								
2) Fulfillment of a new women is a myth in society	6) Linguistic Chauvinism																								
3) Populism is a threat to society	8) Team spirit- root of success																								
5) Importance of sports	10) Impact of social media on mental health																								
7) Paperless currency - Future of World Economy	12) Adaptive leadership																								
9) SDG Goals	14) Accessibility of gadgets																								
11) Artificial Intelligence																									
13) Balance of Confidence and pride																									
<b>ACCOUNTS</b>	<p><b>Project Work</b></p> <p><b>Students should check the following guidelines while starting the preparation of their project work</b></p> <ul style="list-style-type: none"> <li>• Select a Public Limited Company which is listed on either NSE (National Stock Exchange) or BSE (Bombay Stock Exchange) or at both.</li> <li>• Visit the website of the company.</li> <li>• Visit the Investors Desk in the Company website and get the current Annual Report.</li> <li>• Students should take out print of Financial Reports i.e., Profit &amp; Loss A/C, Balance Sheet and Cash Flow Statement of Current Year (2022-23) &amp; Previous Year (2021-22).</li> <li>• Financial reports should be written on the pages of Project file.</li> <li>• Other details also to be written on the project file are :             <ol style="list-style-type: none"> <li>1. What is Financial Statement Analysis?</li> <li>2. Objective of Financial Statement Analysis</li> <li>3. Advantages of Financial Statement Analysis</li> <li>4. Limitations of Financial Statement Analysis</li> </ol> </li> </ul>																								
<b>BST</b>	<p><b>Select a topic of your own choice out of the following under mentioned topics:</b></p> <ol style="list-style-type: none"> <li>1) Principles of Management (Any firm/Industry/Food outlet/Cafe)</li> <li>2) Marketing Management (Any non existing product)</li> <li>3) Business environment (Any firm)</li> <li>4) Stock Market (Portfolio of 15 companies)</li> </ol> <p>Students are supposed to research on the selected topic and collect the necessary data for the project work as per CBSE guidelines and compile it in a spring file.</p>																								

<p><b>ECONOMICS</b></p>	<p>Students are expected to create a preliminary Research project on topics allotted in the class. Please scan the QR code for student-wise topics allotted.</p> <p>Project to be submitted on/before 12 June 2024.</p> <p style="text-align: right;">Scan QR Code </p> <p><b>Here's a checklist to guide you through the process:</b></p> <ol style="list-style-type: none"> <li>1. Introduction of your chosen topic/title.</li> <li>2. Identification of the causes, consequences, and/or remedies related to your topic.</li> <li>3. Analysis of various stakeholders and the effects on each of them.</li> <li>4. Evaluation of the advantages and disadvantages of the issues identified.</li> <li>5. Discussion on the short-term and long-term implications of economic strategies suggested in your research.</li> <li>6. Ensure validity, reliability, appropriateness, and relevance of the data used for your research work and presentation in the project file.</li> <li>7. Maintain succinct and coherent presentation and writing in your project file.</li> <li>8. Proper citation of the materials referred to in footnotes, resources section, bibliography, etc.</li> </ol>
<p><b>PHYSICAL EDUCATION</b></p>	<p>Activity – I: Prepare a Record file for the practical work of Physical Education.</p> <p><b>Practical 1:</b> Write about the fitness test. (SAI KHELO INDIA TEST)</p> <p><b>Practical 2: Yoga and its importance.</b></p> <p>Identify any five diseases for which Yoga/Asanas may play an important role to cure such diseases. Also prepare detail notes on two asanas for each such diseases.</p> <p>Activity – II: Prepare a flowchart (A3 size) of micro and macro nutrients. Also enlist all the essential diet components for an elite sports person.</p>
<p><b>INFORMATICS PRACTICES</b></p>	<p><b>ACTIVITY – 1</b></p> <p><b>PRACTICAL FILE:</b> Students are to prepare a Practical File consisting of a <b>minimum of 15 programs based on Pandas, 4 based on Matplotlib</b> programs performed during their lab activities in the school computer lab. Students may use samples given in the Google Classroom (Classroom Code: <b>7dtbc76</b>) for more support.</p> <p><b>ACTIVITY – 2</b></p> <p><b>PROJECT WORK:</b> The learner may identify a real-world problem by exploring the environment. e.g. Students can visit shops/business places, communities or other organizations in their localities and enquire about the functioning of the organization, and how data are generated, stored, and managed.</p> <p>The learner can take data stored in <b>csv</b> or database file and analyze using Python libraries and generate appropriate charts to visualize.</p> <p>Learners can use Python libraries of their choice to develop software for their school or any other social good.</p> <p>Learners should be sensitized to avoid plagiarism and violation of copyright issues while working on projects. Any resources (data, image etc.) used in the project must be suitably referenced. Students may use Google Classroom (Classroom Code: <b>7dtbc76</b>) for more support.</p> <p>The project can be done individually or in groups of 2 to 3 students.</p>
<p><b>APPLIED MATHEMATICS</b></p>	<p>Prepare a brief overview of the following chapters: <b><u>Matrices, Determinants</u></b></p> <p><b>The Overview should include:</b></p> <ul style="list-style-type: none"> <li>• Relevant formulas that are essential for understanding and solving problems.</li> <li>• Identify key concepts, definitions or principles related to the topic.</li> <li>• Include examples / diagrams / mind maps to clarify concepts.</li> </ul> <p>Present your homework in a clear and organized manner using headings, bullet points and numbered lists to structure your content.</p>
<p><b>Please Note: 1) Submission of all Assignments/journal/projects will be from 13-06-2024 to 15-</b></p>	

**06-2024. 2) Internal Marks will be given based up on the completion and timely submission of all assignments/ journal/projects.**