

# Shiv Jyoti Educational Group

## Summer Assignment

### Class –XII (ARTS)

**Dear Parents,**

We are starting with Summer Break from 1st May'25 to 30th June'25. The school reopens on 1st July'25 with its regular school timings. It is the time to occupy the children in various scholastic and co-scholastic areas. Keeping this in mind, we have designed interesting project work/assignments to be completed during the summer vacations to encourage in depth learning & clearing concepts.

Subject	Homework
English Core	<p>(i) The poet does not directly express all her emotions; much of the feeling comes from what is left unsaid. How does the power of silence and unspoken thoughts play a role in the poem? Write about a time in your life when silence spoke louder than words, especially in a situation involving family or other relationships. (In Class work register).</p> <p>(ii) Bali High Public School has recently created CureGreen, a dedicated area for local medicinal herbs and shrubs, adjacent to the flower garden, on campus. As Rachel Tiwari, Captain of the Eco-Club , draft a notice for the school notice board, informing students of classes XI-XII, about a guided walk through CureGreen , post assembly, on Friday, 10 July. Invite care-giver applications, for CureGreen. (In Class work register).</p> <p>(iii) Despite being an essential component of road safety infrastructure, many people do not respect zebra crossings and fail to follow traffic rules, which results in hazardous situations on the roads. Write a letter to the editor of a national daily, sharing your concern, and examining the reasons for such behaviour. Provide suggestions for spreading awareness of rules and etiquettes involved, and ways to ensure adherence. Use the given cues along with your own ideas to compose this letter. You are Soma Baruah, a concerned city resident. (In Class work register).</p> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <ul style="list-style-type: none"> <li>• For awareness -               <ul style="list-style-type: none"> <li>→ general public / educational institutions</li> <li>→ how? - in person/ social media</li> </ul> </li> <li>• Dire consequences - self and others</li> <li>• Adherence-               <ul style="list-style-type: none"> <li>→ fines &amp; penalties</li> <li>→ revoking driving licenses</li> <li>→ strengthening traffic police force - monitoring resources and technology</li> </ul> </li> </ul> </div>

English Elective	1. Article Writing [VALUE OF TREES OR GROW MORE TREES] 2. Report Writing [REPORT ON PROMOTING HEALTH AND HYGINE] 3. Speech Writing [VALUE OF MORNING BREAKFAST] (In Class work register).								
Hindi	निम्नलिखित विषयों पर लगभग 100 शब्दों में रचनात्मक लेख लिखिए— (In Hindi register) 1) मित्रों के साथ स्टेडियम में मैच देखने का आनंद 2) चंद्रयान पर बढ़ते कदम								
Physical Education	1) Draw the fixture of 11 & 19 teams on knock out fixture. 2) Draw the fixture of 8 & 9 teams on league basis according to Cyclic Method, Stair Case Method. (In Physical Education register).								
Computer	<p>Do the following Questions in Computer register:-</p> <p>1. Write a program in Python which takes the dictionary, S contains Name: [Eng, Math, Science] as key: value pairs. The function displays the corresponding grade obtained by the students according to the following grading rules.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Average of Eng, Math, Science</th><th>Grade</th></tr> </thead> <tbody> <tr> <td><math>\geq 90</math></td><td>A</td></tr> <tr> <td><math>&lt; 90</math> but <math>\geq 60</math></td><td>B</td></tr> <tr> <td><math>&lt; 60</math></td><td>C</td></tr> </tbody> </table> <p>For example : Consider the following dictionary  <b>S={ "AMIT" : [ 92 , 86 , 64 ] , "NAGMA" : [ 65, 42, 43 ] , "DAVID" : [ 92, 90, 88 ] }</b>                      The output should be :  <b>AMIT - B</b>  <b>NAGMA - C</b>  <b>DAVID - A</b></p> <p>2. Write the Python statement for each of the following tasks using built-in functions/methods only :</p> <p>(i) To remove the item whose key is "<b>NISHA</b>" from a dictionary named Students.                      For example, if the dictionary Students contains  <b>{ "ANITA" : 90 , "NISHA" : 76 , "ASHA" : 92 }</b>, then after removal the dictionary 1 should contain <b>{ "ANITA" : 90 , "VASHA" : 92 }</b></p> <p>(ii) To display the number of occurrences of the substring "is" in a string named <b>message</b>.                      For example if the string <b>message</b> contains "This is his book", then the output will be 3.</p> <p>3. Write the output on execution of the following Python code:  <b>S="Racecar Car Radar"</b>  <b>L=S . split ( )</b>  <b>for W in L :</b>              <b>x=w . upper ( )</b>              <b>if x==x [ : : - 1 ] :</b></p>	Average of Eng, Math, Science	Grade	$\geq 90$	A	$< 90$ but $\geq 60$	B	$< 60$	C
Average of Eng, Math, Science	Grade								
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	<pre> for I in x :     print (I , end="*") else :     for I in W :         print (I , end="#") print ( ) </pre>
Painting	Draw any 2 still life and 2 Nature scene sketch on drawing sheets.
Geography	1. Make a flow chart stage of Human Geography and fields and sub filed of Human Geography sister disciplines. (In Geography register)
Political Science	<p>1. Make a chart of Timeline of Disintegration of Soviet Union.</p> <p>2(a). Take a current political map of India /Showing outlines of states) &amp; mark the location of the following princely states:- (a) Junagarh, (b) Mysore, (c) Manipur &amp; (d) Gwalior.</p> <p>2(b). Locate the following independent countries on the political map of world, on the basis of their significant characteristics.</p> <p>(i). Five major oil &amp; gas producing countries.</p> <p>(ii). The Central Asian Country witnessed a Civil war. (In Map File).</p>
History	<p>1. Make a flow chart (A4 size sheet) of power in Rural Bengal. Make a line graph rice and cotton fall in price.</p> <p>2. Fill the map The Harappan civilization and West Asia and occupation of let Harappan areas. (In Map file)</p>
Psychology	<p>1. Make a chart of classification of people on the basis of IQ and draw normal curve pattern showing distribution of IQ scores in the population.</p> <p>2. <b>Project Work:-</b> Select 5 vocations and gather information about the nature of work done by people in these vocations. Also analyse these vocations in terms of the types of psychological attributes required for successful performance. Write a report.</p>
Sociology	<p>Q.1 Study this chart carefully on pg.21, Ch-2 [The Demographic Structure of the Indian Society] try to trace what happened to the new born generation of 1961 (The 0-4 age group) as it moves up the pyramid in successive year.</p> <p>(i) Where will the 0-4 age group of 1961 be located in the pyramids for the later years?</p> <p>(ii) Where- in which age group is the widest part of the pyramid as you move from 1961 to 2026?</p> <p>(iii) What do you think the shape of the pyramid might be in the year 2051 and 3001?</p>

Economics	<p>Q.A Explain the following terms-(50-100 words) (In Economics register)</p> <table border="0"> <tr> <td>1. Colonial Rule</td><td>2. Stagnant</td></tr> <tr> <td>3. Year of Great Divide</td><td>4. Subsistence farming</td></tr> <tr> <td>5. Import substitution</td><td>6. Economic System</td></tr> <tr> <td>7. Inward looking trade strategy</td><td>8. Disguised unemployment</td></tr> <tr> <td>9. Cooperative farming</td><td>10. IPR, 1956</td></tr> </table> <p>Q.B CASE BASED QUESTION</p> <p>(1) USA, in 1965 pressurised India to stop its war with Pakistan with a threat to stop the supply of foodgrains to India. This action highlights the importance of a specific objective which was pursued as a common goal of Five Year Plans. Identify and explain this objective.</p> <p>(2) In the former Soviet Union, the farmers used to pack fruits for sale with carelessness. They used to pack rotten fruits with fresh fruits, even after being aware that this would result in spoiling all the fruits.</p> <p>Why according to you, did they act in such a manner?</p> <p>(3) Mr. Rishi, after completing his education, has joined his family business but his marginal productivity is zero.'</p> <p>Comment upon the employment status of Mr. Rishi. Give valid reasons in support of your answer.</p>	1. Colonial Rule	2. Stagnant	3. Year of Great Divide	4. Subsistence farming	5. Import substitution	6. Economic System	7. Inward looking trade strategy	8. Disguised unemployment	9. Cooperative farming	10. IPR, 1956
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**The Summer Assignment should be completed using the following list of subject books and notebooks.**

<b>English</b>	Class work register
<b>Phy.Edu.</b>	Class work register, Book
<b>Computer</b>	Class work register, Book
<b>Painting</b>	Drawing Sheet, Book
<b>Hindi</b>	Class work register
<b>Sociology</b>	Class work register, Book
<b>Economics</b>	Class work register, Book
<b>Geography</b>	Class work register, Book
<b>History</b>	History Book
<b>Pol. Sci.</b>	Pol. Sci. Book
<b>Psychology</b>	Psychology Book