## SHREE VASISHTHA VIDHYALAYA Diwali Assignment (2023 24) STD-11 Science

Sr. No.	Subject	Topics
1.	English	<ul> <li>Write the following assignment questions in project papers</li> <li>Draft a poster to inculcate reading habits.</li> <li>The huge increase in the number of private-owned cars has made our already congested cities into permanent traffic bottlenecks. Private should be banned in the congested commercial hubs of the cities/ Write a debate in 150-200 words either for or against the motion.</li> <li>You plan to sell your two wheeler. Draft a suitable advertisement in not more than 50 words under the classified columns of local daily, giving all necessary details.</li> <li>You are the manager, Excel Pharma Ltd. Draft an advertisement for your company for the post of Sales Executive (two) mentioning all details as per your requirements.</li> <li>Aged people should not be left behind and every effort should be made that they live with their children and grandchildren. This will inculcate a proper understanding between the old and the new generation. Pen down your views.</li> <li>It's not adversities, but our attitude towards them that decides our destiny. Do you agree? Substantiate your answer with the survival story of Gordon Cook and his family.</li> <li>The following are long and value based questions. Write them in project paper.</li> <li>How has the mummy of Tutankhamun fascinated scientists and commoners alike over the previous decades?</li> <li>"And the sea, which appears to have changed less, washed their terribly transient feet." The idea depicted in these lines is that human life is subjected to change. Nothing is permanent except change.</li> <li>Express your views on how a human being should accept change.</li> <li>The arrival of the goldfinch on the Laburnum top brings about a change in the poem. How do you interpret this change? Is change good or bad in life?</li> <li>How is the cyclic movement of rain brought out in the poem "The Voice of the Rain"? What points of similarity do you notice between rain and music?</li> <li>(Childhood is an essential state in the process of growing up, but it can't</li></ul>
2.	Physics	• Solve the given <b>Practice Worksheet in your Physics notebook</b> . Work should be done neatly and all solutions to have diagrams, graphs, or calculations as required.
3.	Chemistry	<ul> <li>Solve all the exercise questions of NCERT Chapter 6: Equilibrium in your Chemistry Notebook. Work should be done neatly and all solutions to have reactions, diagrams, graphs, or calculations as required.</li> <li>Make the investigatory project assigned to you as per your roll number.</li> </ul>
4.	Mathematics	• Solve the given Practice Worksheet <b>in your Mathematics Notebook.</b> Work should be done neatly and all solutions to have formulae, diagrams, graphs, or steps of calculations as required.

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5.	Biology	• Make the investigatory project assigned to you as per your roll number.
6.	Informatics Practices	<ul> <li>Write a menu-driven program to input Contact names, Email id and Phone Number and store them in the dictionary as the key-value pair and perform various operations on this dictionary.</li> <li>1. Add New Contact Details</li> <li>2. Display all Contact Details</li> <li>3. Delete any Contact Details</li> <li>4. Modify/Change Phone Number and Email</li> <li>5. Check if a Contact is present or not in the Dictionary.</li> <li>6. Display all Contacts in sorted order as per the Contact names.</li> <li>All the codes and the outputs are to be written in the IP notebook.</li> </ul>
7.	Physical Education	<ul> <li>Write a Practical manual on Volleyball/ Basketball/ Handball with colored pictures in your practical book according to CBSE board External practical 2023-24 (Refer the pdf file which was shared)</li> <li>Cover it with black color paper</li> <li>Label it with all the details with pain white stickers (refer previous year practical manual)</li> <li>Stick pictures on blank pages only</li> <li>Detail index should be there</li> <li>Decorate it appropriately (inside)</li> </ul>
8.	Psychology	Conduct a survey of the after school activities of children falling in age group of 10-12 years and children falling in age group of 15-17 years, taking a sample of 1-2 Child/Children in each. Find information about the time devoted by them in various activities, such as studying, playing, using social media, watching Television, hobbies etc. Do you find any difference? What conclusions do you draw with respect to their daily routine, Physical and mental fitness and Physical and mental activities and what suggestions would you offer? Submit your findings as a detailed Survey Report in a project file.
NO		Submit your findings as a detailed Survey Report in a project file.

- Students need to complete the subject specific assignments as per the instructed norms.
- Detailed guidelines are explained in the classes.
- \* Worksheets and Sample Question Papers will be shared on Class WhatsApp group and School App. You are advised to take the printout of the same and use the hard copies for doing the homework.
- Submission date for all assignments is 4<sup>th</sup> December, 2023, Monday.
- These assignments are a part of the Internal Assessments and will be marked for the same. It is mandatory for the students to complete the assignments and submit it to the concerned teachers.
- Students are requested to get their doubts regarding the assignments during regular classes.

May the divine light of Diwali spreads into your life and bring peace, prosperity, happiness, good health and grand success.

