

BHAVAN'S R.K.SARDA VIDYA MANDIR
Summer Vacation Assignment Session: 2025-26
Class: XII A Science

General information for students:

1. Vacation assignment will constitute **Subject Enrichment-I (SE-1)** for scholastic subjects. It should be prepared by the student under parental guidance in the **student's handwriting**. Any assignment prepared by parents will not be awarded marks.
2. **Front page** of every assignment should have the **Name, Class, Section and Subject** at **top right hand side corner**.
3. **Use only A-4 size paper** for writing assignment. All sheets of an assignment should be stapled together.
4. No solid object (such as beads)/hard cover/plastic cover should be attached to the assignment.
5. The last date for submitting the assignment **is 5th July 25.**

Sl. No	Subject	Assignment	Particulars
1	English	https://drive.google.com/file/d/1VakqUad0dtUnlCh6nXrmXBkulyK3cOZc/view?usp=sharing	
2	Hindi	<ul style="list-style-type: none"> • निम्नलिखित सभी प्रश्नों के उत्तर लिखिए– 1. अपने पसंद के किसी एक विषय पर कविता लिखिए। 2. अपने स्कूल की संस्कृति पर हिंदी में एक भाषण तैयार कीजिए। 3. 'महादेवी वर्मा का पशु-प्रेम' विषय पर 120 शब्दों में लेख लिखिए। <p>नोट – अभिस्वीकृति एवं प्रमाण पत्र संलग्न करना अनिवार्य है।</p>	A 4 Size paper
3	Sanskrit	महाकाव्य और नाट्यशास्त्र से आप क्या समझते हैं उदाहरण देकर विस्तृत वर्णन कीजिए	A 4 Size paper
4	Mathematics	<ol style="list-style-type: none"> 1. Practice Questions: Please use the following link to find the Assignment Questions https://drive.google.com/file/d/1TDxInrVnrdW5aj6Je4RoJ8PQO98Hc0J1/view?usp=sharing 2. Practical Work; Please use the following link to find the Practical Work https://drive.google.com/file/d/1oUqFt3G24i_p6acg2v6ArdE8A0BMoVEr/view?usp=drive_link 	A 4 Size paper
5	Physics	<ol style="list-style-type: none"> 1) Prepare the first draft of Investigatory Project in any one topic of your choice for Annual practical examination. 2) Write down all the assigned Activities in an activity file. List of Investigatory project and Activities can be found in the link given below- https://drive.google.com/file/d/1g4gEnufydYQdp-BIRRCtCkmPfwDrE98F/view?usp=sharing 	Note- Solve the worksheet in a thin 100 pages copy.

		3) Solve the worksheet on Chapter-1 Electric charges and field from the link given below- https://drive.google.com/file/d/1wAfreNap0xpPUqwequ7KiwgcC7vU7kEX/view?usp=drive_link	
6	Chemistry	Chemistry Investigatory Project Prepare one investigatory project on any one of the following topics provided through the Google link below of your choice based on chemistry concepts, as per CBSE guidelines. https://drive.google.com/file/d/1TMg3j0epvQ64qmFPUfTV_kI-8Pw93Oce/view?usp=sharing	Project Report Format: https://drive.google.com/file/d/1uhPcgj7GJZHSn3BfPGL3p5K19k3DKKV/s/view?usp=sharing
7	Biology	<ol style="list-style-type: none"> 1. Present the first draft of a comprehensive project report (for annual practical examination) as part of the summer assignment, on any topic of your choice or the topics suggested in class. 2. Solve the worksheet from the link given below- https://drive.google.com/file/d/1P23zakRz1NssBK88KWC9qow0iDKZA9Wg/view?usp=sharing 	<p>Use A4 sheet. Only the Cover page, Title page, Certificate and Acknowledgement should be typed. The rest of the project should be handwritten.</p> <p>1) Project report format □ The sequence in which the project report material should be arranged and bound should be as follows: Cover page & Title page, Certificate, Acknowledgement, Index, Chapters, Conclusion and References. The project report should be bound using flexible cover of the thick white art paper. [Add diagrams and graphs wherever required to support the project work.]</p> <p>2) Worksheet- Solve the worksheet in a thin copy.</p>
8	Economics	<p>Students are requested to make a project work on topic of their choice(except what is already mentioned in CBSE circular)</p> <p><u>Guidelines:</u> Choose a title/topic Collection of the research material/data Organization of material/data Present material/data Analysing the material/data for conclusion Draw the relevant conclusion Presentation of the Project Work</p> <p><u>Expected Checklist:</u> • Introduction of topic/title • Identifying the causes, consequences and/or remedies • Various stakeholders and effect on each of them</p>	To be done in A-4 size blank white sheets.

		<ul style="list-style-type: none"> • Advantages and disadvantages of situations or issues identified • Short-term and long-term implications of economic strategies suggested in the course of research • Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file • Presentation and writing that is succinct and coherent in project file • <i>Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.</i> 	
9	Computer Science	<p>1) Project Research and Proposal Presentation</p> <ul style="list-style-type: none"> • Research and identify a topic for your final Computer Science project. • Your selected topic should be based on concepts from the Class XI and XII CS syllabus. • Prepare a brief project proposal including: <ul style="list-style-type: none"> ◦ Project Title ◦ Aim and Objectives ◦ Key Features, Concepts (from syllabus) involved ◦ Technologies/Languages you plan to use (Python, MySQL, etc.) <p>2) Board Exam Practice</p> <ul style="list-style-type: none"> • Solve all "Predict the Output" and "Rewrite the code after removing errors" questions from the CBSE Class XII Computer Science Board Exam Papers of: <ul style="list-style-type: none"> ◦ 2023–24 and 2024–25 	Solve in CW notebook