



C.P.C SR. SEC. SCHOOL

HOLIDAY HOME WORK (SESSION 2023-24)

CLASS -XII B

We are sure that all of you must have made plans to enjoy your holidays like visiting your grandparents, relatives, friends, watching television for some time during the day or taking a dip in the swimming pool.

We wish that you enjoy every minute of this long break. It will be great if you are able to find time to visit places, read story books, help your parents and grandparents, go for morning walks and play in the evening during your long summer break.

Wishing all of you a very enjoyable and fun packed summer break.

English	<ul style="list-style-type: none">* Read ch-3 in vistas – and make mind map of this lesson.* Read ch-3 in flamingo – and make mind map of this lesson.* Solve previous year Question paper of English (grammar section only)* Write 2 job letter with proper bio data.* Write 2 advertisement for sale- purchased.* Write 2 Invitation – formula – Reply.* Learn and write – vistas – ch-1, ch-2 long questions in your file.* Learn and write – flamingo ch-1, ch-2 long questions in your file.
Physics	<ol style="list-style-type: none">1- Learn and write coulombs Law for electrostatic force.2- Learn and write electric field derivation for electric dipole (for axial position & equatorial line)3- Learn and write Gauss Theorem & its applications.4- Learn and write. Kirchhoffs rule for current.5- Solve five numerical from each lesson 1, 2 & 3.6- Learn and write all the formulas of each lesson7- Draw diagram of wheat stone bridge & write its working.
Chemistry	<ol style="list-style-type: none">1. Learn acidic & basic radicals.2. Make a project file covering any one of the following topics-<ol style="list-style-type: none">1. Rate of fermentation2. Saturated solutions3. Measuring solubility4. Change in EMF of Daniel cell5. Aldehyde6. Alcoholic phenols7. Biomolecules8. Electro chemistry

Biology	Make a project file covering any one of the following topics- 1. Test tube baby 2. Use of drugs, abuse for society 3. AIDS 4. Environmental pollution 5. Reproductive health 6. Pedigree Analysis
Math	(1) Make a chart and write all formulas related to Ch- 2 (Inverse trigonometric Function) and learn them. (2) Solve all examples of Ch- 2, 3 and 4 in note book. (3) Take last year question paper and solve the question related to Ch – 1,2,3 and 4. (4) Do activity 3 in project file.
Phy. Education	* Make a project file on any one topic- Game) 1. Cricket 2. Kho-Kho 3. Football * (yoga) 1. Bhujangasana 2. Gomukhasana 3. Tadasana 4. Trikonasana 5. Surya namaskar * Draw the knock out tournaments a fixtures of 23 teams and 27 teams * Draw the league cum knock out tournaments a fixtures of 17 teams

Note – Make a holiday homework file or folder and decorate it beautifully. The written work is to be done on A4 ruled sheet. All the drawing and pasting activities are to be done on an coloured plain sheets. Put them in a folder and submit it on the first day of school after vacation. Please take care of the neatness of the work.