

Pt. Ram Chandra Mishra Memorial Public School

Jhalwa, Prayagraj

Class 12th Maths - Summer Vacation Assignment (Session 2023 – 24)

हिंदी	<p>1.-आत्म परिचय एवं पतंग कविता से लगभग 50 बहुविकल्पीय प्रश्न उत्तर सहित लिखिए।</p> <p>लेखन - 1.-"परीक्षा का पहला दिन" विषय पर लगभग 200 शब्दों का लेख लिखिए। 2.- "महानगरों में बढ़ते अपराध " विषय पर एक लेख लिखिए।</p>
English	<p>Presentation – Prepare 2 minutes class room presentation on any one of the given topics – 1.-Cashless India 2.- Global Warming 3.- Importance of Internet in our life 4.- Percentage VS knowledge 5.-Green India – Clean India.</p> <p>Project – Express your views in any of the two topic in 500 words 1.- Career counselling after 10+2. 2.- On line learning V/S off line learning.(Note – Project should be neat & clean & write it in a transparent stick file with A4 size papers)</p>
Math	<p>Draw the flow chart of Application of matrices & determinant to show – (i) Adjoint & inverse of square matrix. (ii) Consistency, in consistency & number of solutions system of system of linear equations by examples (minimum Five Examples).[Note – topic should be written in plane papers register of A4 size. Register should be covered by brown colour sheet.</p>
Physics	<p>1.-Do Question No. 1 to 34 of chapter 1 from NCERT Book.2.- Do Question No. 1 to 37 of chapter 2 from NCERT Book. All questions should be written in A4 size paper & collected in strip file.</p>
Chemistry	<p>Chemistry assignment has to be done in neat and clean writing on A4 pages which you will hold in a transparent file and submit it to the school after summer vacation.</p> <p>1-Write any 10 naming reaction. 2-Write any 5-5 nucleophilic substitution reaction of Haloalkane and Haloarenes. 3-Do question number 10.1,10.2,10.3of chapter no.-6(NCERT Book) on A4 sheet.</p>
Computer Science	<p>Create a calculator with a GUI use Pythan's tkinter to design & implement a calculator functionality like addition, subtraction, multiplication & division. Write clean & well commented code on A4 size sheet with cover page, acknowledgement page, certificate page.</p>
Physical Education	<p>Record file include 1.- Specialised sports & Game recognized of your choice (one game only) & also making its labeled diagram of Field & Equipment. Also mention its rules, terminologies & skills, History & famous players.</p> <p>Games for Boys Student – 1.- Volleyball, 2.-Basketball, 3.- Football, 4.- Hockey. Games for Girls Student – 1.- Badminton 2.-Volleyball, 3.- Basketball</p>