



Bal Bharati
PUBLIC SCHOOL
Sector -21, Noida

MONTHLY REPORT ON ONLINE LEARNING

CLASS : XI A

DATE FROM 1 May 2021 TO 31 May 2021

Students of Class **XI A** attended online classes through the Hangouts Meet app as per the Time Table circulated and were provided the following worksheets, videos and online academic materials to enhance the learning outcome.

Subject & Subject Teacher	Topics Covered	Link / Assignments Uploaded On Google Classrooms	Assessment Taken(Yes/No) (Quiz/Graded Test/Viva/Google Form/Group Discussion)	Mode Of Teaching & Additional Links Video/PPT Provided To Supplement The Teaching
English MS. RACHNA	1.Chapter- Summer of the beautiful white horse by William Saroyan.	https://classroom.google.com/c/MzQ3ODY2Nzk4NDQy/m/MzQ4MTMxNjU5NTk1/details	https://classroom.google.com/c/MzQ3ODY2Nzk4NDQy/m/MzQ5NjMwMDU2NTEy/details	Class interaction and group discussion to gauge the comprehension level of the students.

	<p><u>WRITING SKILLS-</u></p> <p>2. Notice Writing</p> <p>3 Business Letters</p>	<p>https://classroom.google.com/c/MzQ3ODY2Nzk4NDQy/m/MzUyMjU0NTI4NjA4/details</p>	<p>Worksheets were uploaded to gauge the comprehension level of the learners</p>	<p>Written practice was given in order to improve on the expression and fluency of the students. Formats were focussed on as a matter of priority</p>
<p>PHYSICS</p> <p>Ms Swati Chawla</p>	<p>Unit-1: Physical World & measurement</p> <p>Physical quantity and its types, system of units, principle of homogeneity, applications of dimensions:</p> <p>a) To check the accuracy of given equation</p> <p>b) To derive the formula</p> <p>c) Conversion of one system of units into another</p> <p>Errors and its types, Combination of errors.</p> <p>Numericals</p>	<p>NCERT and reference book questions were given as assignment .</p> <p>Formal assignment will be uploaded after the completion of chapter.</p>	<p>Students were asked to solve questions(shared on present screen option) within a given time frame. The answers of the same were checked by randomly asking students to show their solutions.</p> <p>Oral question and answer sessions were carried out to check the understanding of concepts taught.</p>	<p>Explanation, Discussion & Demonstration methods were used with examples from real life.</p> <p>https://classroom.google.com/w/MzQ3OTc0MDM4NTM5/t/all</p> <p>https://www.askiitians.com/revision-notes/physics/unit-and-dimensions/</p>

<p>CHEMISTRY</p> <p>Ms. Vibha Jain</p>	<p>Unit-1 Some Basic Concepts in Chemistry</p> <p>Classification of matter, SI units,</p> <p>Mole concept, Empirical and Molecular formula, Stoichiometric calculations, expression of concentration of solutions, Numericals based on topics.</p> <p>Unit-2 Structure of Atom</p> <p>Discovery of electrons, cathode rays, discovery of protons, canal rays, e/M ratio for cathode rays.</p> <p>Atomic Models JJ Thomson mode,l Rutherford's model</p>	<p>NCERT and reference book questions were given as assignment .</p> <p>Practice paper and Formal assignment has been uploaded after the completion of chapter.</p>	<p>Two Practice assignments were given and discussed in class all intext questions were solved many questions from mole concept were given for practice.</p> <p>Unit test will be held in mid of June</p>	<p>Explanation, discussion, slide presentation,white board through pen tab.</p> <p>https://youtu.be/VmWmHhNjL4</p> <p>https://youtu.be/TMRiZhsYLe4</p>
<p>Artificial Intelligence</p> <p>Sheetal Sharma</p>	<p>Ch-1</p> <p>Artificial Intelligence</p>	<p>Collection of Dataset</p>	<p>Group Discussion</p>	<p>https://classroom.google.com/c/MzQ3OTc0MDM4NTM5/m/MzQ5OTkxNTM3ODE0/details</p>
<p>Computer Science</p>	<p>Computer Applications</p> <p>IPO cycle</p> <p>Input and Output devices</p>	<p>Assignment related to the topic uploaded on Google classroom</p>	<p>Oral assessment for the topic done in the class.</p>	<p>NCERT chapter and Notes uploaded on Google Classroom</p>

<p>Ms. Tripathi</p> <p>Meetu</p>	<p>Primary and Secondary Memory</p> <p>Number System</p> <p>Types of Number System</p> <p>Conversion of numbers from one base to the other</p>			
<p>MATHEMATICS</p> <p>MS ANJALI</p>	<p>SETS</p> <p>Introduction, Roster and Set builder form of a set</p> <p>Finite, Infinite sets</p> <p>Equal and Equivalent sets</p> <p>Operations on sets</p> <p>Union and Intersection</p> <p>Subsets</p> <p>Cardinal number and formulae to evaluate the number of elements in the Union of 2 or 3 sets</p> <p>RELATIONS AND FUNCTIONS</p> <p>Introduction to Cartesian set products</p> <p>Relations as Subsets</p> <p>Functions as special Relations</p> <p>Graphs of special functions</p>	<p>Textbook exercise and assignment given to practice on the topics</p> <p>Assignment for the related topics will be uploaded on Google Classroom</p>	<p>Oral assessment of the concepts is being taken up regularly</p> <p>Students are asked to showcase the working of a problem given in the class</p> <p>Assignment related to Sets was shared</p>	<p>Mode of teaching is explanatory with examples from real life</p> <p>https://youtu.be/E8IWTfRksjA</p> <p>https://youtu.be/zIUw4IB7p50</p> <p>https://youtu.be/pOPG_i4pT1g</p> <p>https://youtu.be/80WDCUHJSKQ</p>