

MONTHLY PROGRESS REPORT

CLASS: XIA

DATE FROM 1 December 2021 TO 31December 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.Albert Einstein at School by Patrick Pringle 2. Preparation for class project presentation to be done after the holidays. (Marks- 20) 3. Winter Holiday Homework	https://classroom.google.com/c/MzQ3ODY2Nzk4 NDQy/m/NDUwMzAzMDA1MDU2/details Practice sessions in progress. Script writing done under my supervision Discussed and partially attempted	The chapter was discussed focussing on the ordeals faced by young Einstein. Character sketches were discussed at length This activity is in collaboration with the sports dept. So any game like cricket, chess, basketball etc was chosen and research was done regarding careers.	Modern method of teaching at school in contrast with the old method, the stress on rote learning and a complete absence of application based learning was the topic of a class interaction

Ms Swati Chawla	Mechanical properties of Fluids NCERT exercise	Assignment and Physics toy Project work was given as Holiday H.W		Using Lecture-demonstration and discussion Method by taking examples from real life.
CHEMISTRY Ms. Vibha Jain	Thermodynamics Chemical Equilibrium	Assignment from both the chapters is given as holiday homework.	Evaluation of UT- exam and discussion was done	Lecture-demonstration was used and all NCERT back exercise questions and Intext questions are solved in class.
Artificial Intelligence Sheetal Sharma	Data Analysis Data Visualizations Correlation Entrepreneurship Skills	Assignment on Correlation and types of correlation Presentation on Design Thinking	Mock Test	Project work- MIT Inventor
Computer Science Ms. Meetu Tripathi	Functions in Python Types of Functions User Defined Function	Assignment on functions and python concepts revision uploaded on school website as winter holiday homework	Programs based on Functions and Tuples and Dictionaries done in the class. Round 3 Exam Evaluation and discussion done.	NCERT chapter and ExtraMarks module on Functions

MATHEMATICS MS ANJALI	3 Dimensional Geometry Introduction to the topic, Distance formula, Section formula and their correct usage Understanding of the	Assignment on Three Dimension geometry and Conic Sections uploaded on school website as winter holiday homework	Round 3 exam conducted on13.12.21	Mode of teaching is involving examples from daily lives and NCERT Textbook along with exemplar problems book
	Octant system Conic Sections Introduction to the topic using Math lab models, Circle, Parabola, Ellipse,Hyperbola Standard equation, vertices,foci, latus rectum			