

Form 11 - Weekly Academic Activity
Aug 12th to Aug 17th, 2024

Subject	Activity
Eng LAL	News Articles - Key features in analysing news articles and the word bank associated. Activity : Word bank for the non-lit texts covered to be presented as ppt.
Lang Acq	Une description de la maison
Business Management	Growth and Evolution 1.6 Case study and worksheet along with Mindmap construction, MNC concept and case study.
Economics	Supply concept, Construction of supply curve and Price Elasticity of Demand-worksheets and case study.
Psychology	Discussed the assumptions of Socio-cultural Psychology. <ul style="list-style-type: none"> ● Introduction to social groups. ● Questionnaire and the logistics for the experiment was discussed.
Physics	Problems on Projectile motion worked out examples and exercises from the book.
Chemistry	Conducted FA on unit 1 Unit 2 - Atomic structure Explored and discussed the different atomic models. Edupuzzle activity was shared. Nature of science : Discussion on Models and their limitations Simulation activity : Phet simulation - to build an atom and generate an isotopic symbol for an atom
Biology	B1.2.8 to B1.2.10: Pleating and coiling of secondary protein structures. Tertiary level - where hydrogen bonds, ionic interactions, and hydrophobic forces shape proteins. Polar and non-polar amino acids played starring roles, influencing stability. Quaternary structures—the teamwork of protein subunits.
Computer Science	PPT presentation-System design Introduction to usability
Mathematics - AA	Introduction to Sum of the Geometric series Deriving the formula for the sum of the Geometric series

Mathematics - AI	Practice questions given in the class. Formative Assessment conducted in Arithmetic sequences and series Introduction given to Sigma notation
DP Core	TOK: Discussions focused on the nature and reliability of knowledge. Students explored the definition of knowledge, the varying degrees of its usefulness, and the factors influencing its trustworthiness. Additionally, they delved into the criteria for evaluating evidence and the rationales for doubting claims. CAS: Students planned a CAS project that involved investigation, preparation, and action to meet an identified need. Visit to an orphanage to celebrate Independence Day was planned.