

Form 11 - Weekly Academic Activity Oct 21st - Oct 25th, 2024

Subject	Activity
Eng LAL	Racism-chapter 3.1 continuation. Sample IO on Carol Duff's poem given as activity. Discussion on Paper 1 presentation as per IB sample responses.
Lang Acq	Moi et mes loisirs
Business Management	Marketing Mix - Brand topic presented by Ajay and Learn on Product and Price. Visit to Saveetha Law and Management school Library visit in look for Research resources
Economics	Government Intervention in Market, Visit to Saveetha Law and Management School Library visit in look for Research Resources. First discussion on EE and IA
Psychology	Cultural Influences on Individual Behaviour Enculturation and Acculturation Research methods in SCA Emic and etic approaches to research Ethics and Sociocultural Research Methods Discussed CAS proposal
Physics	Experiment - Hookes law - Lab report on spring constant and elastic PE Work done by a variable force - derivation- Problems Law of conservation of energy - Analysing an object under free fall - derivation of total mechanical energy Problems on Law of conservation of energy Discussion on RQ - EE
Chemistry	Explained and discussed the magnetic, catalytic properties and coloured complexes of transition metals and their compounds.
Biology	C1.2.10—Anaerobic cell respiration in yeast and its use in brewing and baking C1.2.11—Oxidation and decarboxylation of pyruvate as a link reaction in aerobic cell respiration C1.2.12—Oxidation and decarboxylation of acetyl groups in the Krebs cycle with a yield of ATP and reduced NAD Explained the redox reaction - in the context of Cell Respiration
Computer Science	Unit 3: Networks-Terminologies, Devices, Types, Applications
Mathematics - AA	Creating a sketch from information given or a context, Representing the quadratic function in different forms : eg Intercept form, vertex form Understanding the significance of different types of representations.

	Sum and product of the roots. Understanding the discriminant of the quadratic function Introduction to rational and exponential fucntions
Mathematics - AI	Creating a sketch from information given or a context, Representing the quadratic function in different forms : eg Intercept form, vertex form Understanding the significance of different types of representations. Sum and product of the roots. Understanding the discriminant of the quadratic function Introduction to rational and exponential fucntions
DP Core	EE: Students progresses with the RRS and entered emergent questions TOK: Concept - Perspectives Discussed the extent to which perspectives take centre stage in decision making and production of knowledge.