

Subject	Activity
Eng LAL	Non Lit texts - Images and Magazine Covers, Films and Commercials, Advertisements, Political Cartoons Assignments: Guided analysis on Julia Gillard on Magazine Cover An advertisement to be analyzed, connecting with GC, GI, AOE.
Lang Acq	Etre français and Se présenter
Business Management	Introduction of Business Management - Stake holder and Conflicts - Notes, PPT, Case study and debate. CAS Based On Social Enterprises was Formulated. A service based Business charity to be implemented on occasion of Festival of Light.
Economics	MicroEconomy - Demand, Graph construction and Numericals , FA 1 , CAS programe on Resources & Scarcity was Planned. With in mind to check food wastage in School Campus Dinning Hall and subsequent educate school mate on same.
Psychology	Qualitative research methods Evaluating research Activity: Case study presentation
Physics	Worksheet on problems based on graphs -completed, Instantaneous speed and velocity. Equations of motion- Derivation and linking question based on it.
Chemistry	Lab activity : (i) Serial dilution of standard solution. (ii) Find the unknown concentration of NaOH using titration (iii) Acid and base Back titration Simulation activity : (i) FA conducted on titration technique (ii) Introduced ideal gas laws Worksheets posted in GCR.
Biology	FA conducted on Topic A1.1 The pivotal role of Nucleic Acid in storing and transmitting genetic information. Explored sugar–phosphate bonding, which forms a continuous backbone in each strand of DNA and RNA. Discussed the nitrogenous bases—the building blocks of these nucleic acids. DNA double helix: two antiparallel strands linked by hydrogen bonding. Discussion on the differences between DNA and RNA, including the number of strands, types of nitrogenous bases, and the type of pentose sugar. Highlighted how complementary base pairing

	allows for the replication and expression of genetic information.
Computer Science	Programming Practice-python Completed-components of computer design Conducted-3 online quiz in various platforms
Mathematics - AA	Recap of the concepts Practice problems in arithmetic series, Sigma Notation and sum of the arithmetic series
Mathematics - AI	Deriving the formula for the sum of the arithmetic series Exploring on different representation of the formulae and generalizing Practice questions
DP Core	<p>CAS: Students identified the activities they are going to take up as a CAS activity. Discussed the Creativity strand with the students. Students proposed a few services that can be taken as a CAS project.</p> <p>TOK: The students were tasked with analyzing a speech by applying TOK concepts. First, they need to watch the provided YouTube video titled 'Mind the Gap Between Perception and Reality' by Sean Tiffée at TEDxLSCTomball. During the video, they should pay close attention to the speaker's arguments and evidence. Next, they should review the gist of the speech to identify key points. Additionally, they must familiarize themselves with the 12 TOK concepts and understand their implications. To visually represent the connections between the speech and these concepts, they should create a concept map. Finally, the students are required to write a 600-word analysis, supporting their claims with specific examples from the speech.</p>