

Form 11 - Weekly Academic Activity Sep 02nd to Sep 06th, 2024

| Subject | Activity |
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| Eng LAL | Barbara Kruger's Artworks as BOW for IO Maya Angelou's Poems - Touched By an Angel |
| Lang Acq | Revision of the basics and preparations for SA. |
| Business Management | Marketing Planning and IA introduction second sitting, Marketing Mix - Activity of Identify the product |
| Economics | 2.3 Competitive market equilibrium- concept, Case study and work sheet - Student led class by Veda and Steve on Economic thought |
| Psychology | Discussed Limitations of SIT - Yuki (2003) Introduction to Social Cognitive Theory - Bandura et al. (1961) SCT and self-efficacy - Case studies discussed |
| Physics | Object on an inclined plane- equations Equilibrium of forces- condition- problems Free body diagram - analysis of different cases Worked out book back problems Introduction to Newton's 1st law |
| Chemistry | Explained electronic configuration, the rules to fill the orbitals, convergence limits on emission spectra and ionisation energy. Discussed the shapes of s, p and d orbitals. Worksheet posted in GCR. |
| Biology | Explored Topic C1.1.1 Enzymes as Catalysts highlighting the significance of enzymes in accelerating chemical reactions within cells. Topic C1.1.2 The Role of Enzymes in Metabolism, understanding the complex network of reactions they facilitate. Topic C1.1.3 & Topic C1.1.4 Enzymes as Globular Proteins with an Active Site for Catalysis, focusing on the structural aspects that enable their catalytic function. Conducted Preparatory Tests for the upcoming SA. |
| Computer Science | Unit 2: computer Organisation Memory concepts ,Introduction to Operating system - completed |
| Mathematics - AA | Types of functions Practice questions in the same SA - for Unit 1 conducted |
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| | SA - for Unit 1 conducted |
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| DP Core | CAS: Discussed about four types of service action. Analysed the scope of each service that can be taken up by the students. Had a brainstorming session for the direct service. TOK: Delved into the complexities of knowledge and its manifestations in the context of TOK. Explored various IA prompts, such as the nature of knowledge, its reliability, and the challenges associated with its dissemination. To enhance the understanding of students, they were tasked with the identification of three objects for each prompt that could be showcased in a TOK exhibition. |