## **Podar International School**





Affiliated to Cambridge International Examinations (CIE) and International baccalaureate Organization (IBO).

Affiliation No: IBO – 002228 & CIE – IN420



## Circular

Date: 17th July 2023

Dear Parents (DP Class of 2024),

With a view to assessing student learning & reflection so that it informs teaching, we have a series of formative assessments that have been planned. We follow an inquiry-based approach for teaching and learning. Students are encouraged to ask questions, discover problems related to real life situations, and establish links between known to unknown.

Apart from permitting students to demonstrate learning, the purpose of these assessments is also to permit teachers to review their curricula and revisit units if need be. Assessment rubrics will be shared with students by the respective teachers.

These assessments will happen during class time itself. The schedule for the Formative assessments is as under:

Podar International School (IB & Cambridge International)				
IBDP 2 Formative Assessment Schedule (First Term : 2023 - 2024				
Date	IBDP -2	Portion		
Tuesday, 25th July 2023	Slot 5- VA/Chem/BM/Eco/Phy/ History	Unit 3: Finance and accounts 3.4 Final accounts 3.5 Profitability and liquidity ratio analysis 3.6 Debt/equity ratio analysis (HL only) 3.7 Cash flow 3.8 Investment appraisal 3.9 Budget (HL only)  Economics: Ch. 9 Aggregate demand and aggregate supply. Ch. 10 Macroeconomic objective: 10.2 Low and stable rate of inflation. Chemistry: Topic 9: Redox processes 9.1 Oxidation and reduction(SL) 9.2 Electrochemical cells (SL)  19.1 Electrochemical cells (HL)  Physics Topic 7: Atomic, nuclear and particle physics 14 7.1 – Discrete energy and radioactivity 7.2 – Nuclear reactions 7.3 – The structure of matter Topic 12: Quantum and nuclear physics- ONLY for HL 12.1 – The interaction of matter with radiation 12.2 – Nuclear physics		

Friday, 28th	Slot 7	Hiistory Paper3- USSR and post-Soviet Russia Visual Arts PROCESS PORTFOLIO Criteria A, B, C, D Final Slides FINAL EXHIBITION PROJECT 4 COMPARATIVE STUDY Compare and contrast 3 screens.  BM
July 2023	Eco/Psych/BM	Unit 3: Finance and accounts 3.4 Final accounts 3.5 Profitability and liquidity ratio analysis 3.6 Debt/equity ratio analysis (HL only) 3.7 Cash flow 3.8 Investment appraisal 3.9 Budget (HL only)  Economics: Ch. 9 Aggregate demand and aggregate supply. Ch. 10 Macroeconomic objective: 10.2 Low and stable rate of inflation.  Psychology Socio-cultural Approach: Cultural Dimensions, Enculturation
Tuesday, 1st August 2023	Slot 6- Physics/Chemistry/Biology/ESS/ Comp.Sc	Biology SL:  3.5 Genetic mofdification and Biotechnology 6.3 Defence against infectious diseases Biology HL: 3.5 Genetic mofdification and Biotechnology 6.3 Defence against infectious diseases 10.3 Gene pool and speciation 11.1 Antibody production and vaccination  Chemistry: Topic 9: Redox processes 9.1 Oxidation and reduction(SL) 9.2 Electrochemical cells (SL) 19.1 Electrochemical cells(HL)  Physics Topic 7: Atomic, nuclear and particle physics 14 7.1 – Discrete energy and radioactivity 7.2 – Nuclear reactions 7.3 – The structure of matter Topic 12: Quantum and nuclear physics- ONLY for HL 12.1 – The interaction of matter with radiation 12.2 – Nuclear physics  Computer Science: SL A.3 Further aspects of database management (DBA) Computer Science: HL Topic 5: Abstract Data Structures ESS SL: 5.1 Introduction to soil systems 5.2 Terrestrial food production systems and food choices 4.4 Water pollution

Friday, 4th August 2023	English	Paper 2- Compare and contrast The God of Small Things by Roy vs A Streetcar Named Desire by Williams
Tuesday, 8th August 2023	Mathematics	Math AA HL: Differential equations, Euler's method, L'Hopital"s rule, Maclaurin series  Math AA SL- DP2 Differentiation  Math AI SL - DP 2- Probability and Probability Distribution  Math AI HL Statistics & Probability 4.6 Conditional probability 4.7 Probability distribution 4.8 Binomial distribution 4.11 Chi square test,t test 4.13 correlation and regression test 4.9, 4.15 Normal distribution 4.17 Poisson distribution
Friday,11th August 2023	French/Hindi/Spanish	French: Experiences-Migration Organisation Sociale-Education, World of work P1 Expression Ecrite HINDI B: HINU4 सामाजिक संगठन, HINU5 ग्रह साझाकरण - Paper 2 (Reading) Spanish ab Social Organization - World of work Human Ingenuity - Technology

Regards,

Dr. Vandana Lulla Director/Principal