

Grade 12-IB Fortnightly Plan

Mission

We, in partnership with all stakeholders, ensure that students achieve the highest standards of intellectual, personal and ethical excellence by instilling the core values and skills of the 21st Century and inspiring life-long learning in a caring, collaborative educational atmosphere, and prepare every student for higher education and career pathways as responsible citizens within the global community.

From: November 11 to 22, 2018

SUBJECT	TOPICS/FOCUS	HOMEWORK	QUIZZES/TESTS
ENGLISH	Productive Skills Writing Workshop <ul style="list-style-type: none"> • Official Report • Critiquing of Work 	Due Date of Proposal November 15, 2018	
	Productive Skills Writing Workshop <ul style="list-style-type: none"> • Proposal • Critiquing of Work 		
	Individual Orals Training <ul style="list-style-type: none"> • One-on-one coaching • Assessment of performance 	Revision of English B topics	Individual Oral Performance
CHEMISTRY	Chapter 10: Organic Chemistry: Types of organic reactions, Synthetic routes Pg 514-513		
	Chapter 10: Organic Chemistry: Stereoisomerism Pg 514-529		
PHYSICS	Chapter 7 *Mass energy equivalence pgs 292 – 294 *Charge and mass pgs 295 – 296 *Size of the nucleus pgs 296 – 297 *The nuclear force and binding energy pgs 297 – 298 *Conversion from u to Mev and calculating binding energy pgs 298 - 299	Homework on Kognity Worksheets and past papers will be provided.	None

Vision: Educational Excellence for a Creative Generation

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SUBJECT		TOPICS/FOCUS	HOMEWORK	QUIZZES/TESTS
	Week 2	Chapter 7 Binding energy per nucleon pgs 299 – 300 Radioactive decay pgs 300 – 306 Exponential decay pgs 306 – 312 The structure of matters 7.3 pgs 313 - 322	Homework on Kognity Worksheets and past papers will be provided.	None
BIOLOGY	Week 1	Option D: Human Physiology Unit D.1: Human nutrition [Page 659 – 670]	Homework on Kognity Worksheets will be provided	None
	Week 2	Chapter 6: Human Physiology Unit 6.2: The blood system [Page 289 – 301]	Worksheet will be provided	None
COMPUTER	Week 1	Topic 4: Computational Thinking and Problem solving 4.3 Introduction to programming	Practice Past paper on Topic 1 and Topic 4	
	Week 2	Topic 4: Computational Thinking and Problem solving 4.3 Introduction to programming [contd]	Practice Past paper on Topic 1 and Topic 4	
MATH	Week 1	chapter 19: Application of Integration. 19.A: The area under the curve. Pp 476 19.B: The area between two functions. Pp 479 19.C: Kinematics. Pp 483 19.D: Solids of revolution. Pp 489	past paper questions.	
	Week 2	Chapter 20: Descriptive statistics. 20.A: Key statistical concepts. Pp 500 20.B: Measuring the centre of data. Pp 505 20.C: Measuring the spread of data. Pp 517 20.D: Boxplots. Pp 521 20.E: cumulative frequency graphs. Pp 526	past paper questions.	

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BUSINESS	Week 1	Week 1: Unit 3.4 Final Accounts The purpose, The principles and ethics of accounting practices, Profit and loss account (construction)	past paper questions, case studies and worksheets	
	Week 2	Week 2: The Balance sheet Intangible assets (construction)	Past paper Questions, case studies and worksheets	Quiz on Unit 3.2 & 3.3 Break Even Analyzes and construction (50 min) on 22 nd November.
ARABIC	Week 1	الأسبوع الأول: الأدب: تحليل ومناقشة فصول من رواية عصفور من الشرق الإنتاج الشفوي: تقديم بحوث حول القضايا المطروحة في فصول الرواية المدروسة	ينجز الطلبة بحثاً حول القضايا المطروحة في رواية عصفور من الشرق، وتقع مناقشة الأعمال وتقويمها داخل الصف.	
	Week 2	الأسبوع الثاني: الأدب: تحليل ومناقشة فصول من رواية عصفور من الشرق التحليل الأدبي: مراجعة تقنيات التحليل الأدبي انطلاقاً من نماذج		
SOCIAL + RELIGION	Week 1	• الحرب العالمية الثانية : الأسباب + النتائج		• امتحان المنتصف بتاريخ 21/11/2018
	Week 2	الانسان بين المادة والروح		مواضيع المنتصف: 1- الولاء للوطن 2- العمل التطوعي وخدمة الوطن 3- التسامح والتعايش 4- الانسان بين المادة والروح. 5- الوسطية والاعتدال

Questions? Ask our Counselors during office hours at 7:00 AM to 2:30 PM . Call 1759-5252 and dial their extensions:	1020: Grade 1	1023: Grade 4-6
	1021: Grade 2	1024: Grade 7-12
	1022: Grade 3	1012: Support & Guidance

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