

Final Exam Portion(Second Term)
Grade 10
2017 – 2018

Subjects	Chapter	Pages/ Notes
Math	Chapter 6	Lessons 6.1 Operations on functions 6.2 Inverse functions and relations 6.3 Square root functions and inequalities 6.4 nth Roots 6.5 Operations with radical expressions 6.6 Rational Exponents 6.7 Solving radical equations and inequalities 7.2 Solving exponential equations and inequalities 7.3 Logarithms and logarithms functions 7.4 Solving logarithmic equations and inequalities 7.5 Properties of logarithms
	Chapter 7	
	Chapter 10	10.2 Arithmetic sequence and series 10.3 Geometric sequences and series
	Chapter 12	12.1 Trigonometric functions in right triangles 12.2 Angles and angle measure 12.4 Law of sines 12.5 Law of cosines
Literature	English 1 (Literature): a) Written Part Unit 4: Theme Unit 6: Argument and persuasion Unit 8: Author's style and voice Unit 9: History, culture, and the author and one unseen reading comprehension b) Oral Part Literature Reading Test	Unit 4 Page nos. : 182,183,184,185,186, and 187 Unit 6 Page nos. : 234 – 243 Unit 8 Page nos. : 332,333,334,335,336,337,338,341,342, and 343 Unit 9 Page nos. : 362 – 367
	English 2 (Great Writing Book 5): Unit 4: Process essays Unit 6: Cause - effect essays Unit 8: What is a research paper?	Great Writing Book 5: Unit 4 Page nos. : 74 – 94 Unit 6 Page nos. : 134 – 154 Unit 8 page nos. : 194 - 201
	<hr/> English 2 (IELTS Student's Book): Unit 5, Unit 6, and Unit 7 English 2 (IELTS Workbook): Unit 5, Unit 6, and Unit 7 IELTS Writing Task 2 (at least 250 words) <hr/> IELTS Speaking Test (before the main exam)	<hr/> IELTS Student's Book Page nos. : 48 – 76 IELTS Workbook Page nos. : 30 – 47

Chemistry	Chapter 6: Sections 1,2,3,4 and 5 Chapter 11: Sections 1 and 2 Chapter 22: Sections 1,2,3 and 4 SEN: Chapter 22: Sections 1,2,3 and 4	
Physics	Chapter 4: Sections 1,2,3 and 4 Chapter 5: Sections 1,2,3 and 4 Chapter 6: Section 1 SEN: Chapter 5: Sections 1,2,3 and 4	
Biology	Chapters: 5, 6, 17.1, 17.2, 12.1, 30	
Social Study	World War II, Rise of Dictators , Great Depression, Roosevelt's new deal, Dictators in Italy and Germany, The Soviet Union Under Stalin, The Global Struggle, The Holocaust , D. Day , Effects of war , The Cold War (section Reviews)	
Farsi	آزمون فارسی و نگارش ، کل کتاب ، 5 نمره بخش اول کتاب (ترم اول) و 15 نمره بخش دوم کتاب (ترم دوم)	
Arabic	درس ۱۷ تا درس ۳۴ (از ص ۳۴ تا ص ۶۷) گرامر (ماضی و مضارع و مستقبل)	
Islamic English	Unit C chapter5 Unit C chapter 6 Unit C chapter 7 Unit C chapter 2 Unit E chapter 3 Unit E chapter 5	Page C58 page C66 page C76 page D10 page E22 page E62
قرآن ، پیام های آسمان، دین و زندگی	دین و زندگی از درس 7 تا پایان کتاب	80-148