Course Description Term 2, 2016-2017

Grade 11

Subject	Term 2 Contents
English	*__Literature__: Chicago/Grass: (928-933),The Story of an hour:(782-788), The Gettysburg Address/T Emancipation Proclamation: (584-590) The Law of Life : (768-778) , I Hear Americ Singing:(530-532) *** Vocabulary :** Lessons ;9,10,11,12,13,14,15/ Reading New Words In Context: Lessons (5-7),Pg. (167-184) ***Grammar :** Chapter 17 (233-242) ,Chapter 18 (243-252).
Math	Chapter Section Title 10 2 Circles. 10 3 Ellipses 10 4 Hyperbolas 11 1 Permutations and combinations 11 2 Theoretical and experimental probability 11 3 Independent and Dependent Event 12 2 Series and summation notation 12 3 Arithmetic sequences and series 12 4 Geometric sequences and series 13 1 Right angle trigonometry 13 2 Angles of Rotation

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Biology	Ch 4 Sec:1/ What is an Ecosystem. Pg….79-85 Ch 4 Sec : 2/ Energy flow in Ecosystems. Pg….86-89 Ch 4 Sec : 3/ Cycling of Matter .Pg….90-93 Ch 9 Sec : 1/ Name of the lesson: Energy in living systems Pg….197-201 Ch 9 Sec : 2 / Photosynthesis .Pg….202-207
Chemistry	Ch-11/ States of matter and Intermolecular Forces L.2: Intermolecular Forces L.3: Energy of State changes L.4: Phase Equilibrium Ch-12/ Gases L.1:Characteristics of Gases L.2:The Gas laws
Physics	Chapter 6, section 1/ Momentum and impulse Pg.198-204 Chapter6, section 2/ Conservation of momentum Pg.205-211 Chapter 6,section 3/ Elastic and inelastic collisions Pg.212-220 Chapter 9, section 1/Temperature and thermal equilibrium Pg.298-304 Chapter 9, section 2/ Defining heat Pg.305-311