

Al Maaref Private School 2019-2020

Grade 11 Weekly Overview

Week of – JANUARY 19 – 23 2020

| Subject Division + Teachers Name | Classwork | Homework/Due | Events |
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| English | Reading : What to the Slave is the Fourth of July. Rhetorical Devices Analyzing arguments in the text (Argumentative structure Informative Writing Achieve Composition | Read the speech page 289 ' from What to the Slave Is the Fourth of July Achieve 3000: Read 3-5 articles and understand the new vocabs and main ideas of each text | |
| Environmental Science | Non-Renewable energy Sources | Review all work done and prepare for summative assessment | Summative Assessment on 21/1/20 7.1 - Population characteristics 7.2 - A Population growth curve 7.3 - Factors that limit population size 7.4 - Categories of limiting factors |

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| | | | <p>7.5 - Carrying capacity</p> <p>7.7 - Human population growth</p> <p>7.11 - Hunger, food production and environmental degradation</p> <p>9.1 - Major energy sources</p> <p>9.2 - Resources and reserves</p> <p>9.3 - Fossil fuel formation</p> <p>9.4 - Issues related to the use of fossil fuels</p> <p>Review all the work done in your copy book, work sheets, resource materials, PPT and video links uploaded on Schoology</p> |
| Advanced Biology | Digestive system – structure and function | Review content for summative assessment | <p>Summative assessment on 30/1/20</p> <p>DNA Replication [Detailed explanation of semi-</p> |

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| | | | <p>conservative replication of with enzymes used and diagrams]</p> <p>Protein Synthesis – Differences and similarities between DNA and RNA, Types of RNA, Transcription and Translation [Detailed explanation with enzymes used and diagrams]</p> <p>Digestive system – Identify and label the structures of the digestive system; mechanical and chemical digestion; types of teeth, tooth structure and tooth decay; peristalsis [with diagrams]</p> <p>Review all the work done in your copy book, work sheets, resource material, PPT and video links uploaded on Schoology</p> |
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| Advanced Chemistry | Rate of chemical reaction Thermochemistry | Revision worksheets to be done on schoology accounts. | <p>Summative assessment schedule and the required material is posted on Edmodo.</p> <p>Required material:</p> <p>Topic 1: Redox reactions [redox reactions with suitable examples, calculating oxidation numbers, writing half reactions, voltaic cell and its mechanism of working]</p> <p>Topic 2: Thermochemistry [exothermic and endothermic reactions with suitable examples, energy changes, phase changes, energy diagrams]</p> <p>Topic 3: Reaction rate [Reaction energy, Factors influencing the reaction rate]</p> |
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| | | | All the worksheets, hands on task sheets, gizmos simulation sheets and lab reports will be the part of assessment. Resource book: Chemistry by Holt McDougal | |
| Physics | 1- Law of conservation of Energy . 2- Specific heat capacity . | Revision sheets will be uploaded on edmodo by Sunday. | Summative 2 21/01/2020 | |
| Maths | Lesson 3-6 Using the quadratic formula and the discriminant. Lesson 3-8_ Solving linear-nonlinear systems. Revision for Summative Exam. | Homework will be uploaded on EDMODO. Assignment will be posted on Khan Academy with due dates. | Quiz on Monday lessons 3.1, 3.2 and 3.3 | |
| Arabic | تحليل درس "رأيت النخل" + تدريبات على درس "نظارة طبية" + الشباب سفراء الإمارات + بلاغة + قواعد. | حل واجب "كم كلمة" | G11-Arabic | thursday \ 23-1 |
| Islamic | أدب الحوار | عمل خريطة ذهنية لدرس مصادر التشريع | 11/س/د 19/1/2020 اختبار في غزوة الأحزاب - العقود في الإسلام - مصادر التشريع 20/1/2020 أ/ب/11 | |
| Business | Resume via Naviance to be completed, printed and in a binder/folder by Wednesday | Check Edmodo for rubric and continue to complete Resume via Naviance at home | | |

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| | January 22nd | | |
| World Studies | <i>11 C & 11 D - Mon. 20/1/20</i> <i>11 A & 11 B – Wed. 22/1/20</i> | | Summative Monday. 20/1 Wednesday 22/1 |