



AL AIN JUNIORS SCHOOL

LEARNING TRAILS

Grade: 10

Date: 9th – 13th FEBRUARY 2020

| Subjects | Lesson | Concepts | Learning Objectives | Homework |
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| General Arabic | التدخين والإدمان | التبغ الإدمان الصالة التدخين الدخان | يقرأ ويحدد المعلومات يقرأ ويحدد معلومات تفصيلية | كتابة فقرة من التدخين وآثاره السلبية |
| Advanced Arabic | | | | |
| Islamic Studies – Arabic | سورة الكهف الدنيا دار عمل | | تلاوة الآيات الكريمة تلاوة صحيحة - يبين دلالات الآيات | |
| Islamic Studies – English | | | | |
| English | Listening | Listening comprehension | Understand factual information and ideas from a range of sources, e.g. recorded phone messages, announcements, dialogues, interviews and formal talks. | worksheet |
| Math | PROBABILITY | Conditional Probability Relative Frequency | Students will be able to: <ul style="list-style-type: none">Find Conditional probability of given eventsRelate probabilities taken one | Exercise questions |



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| | | | probability as a reference | |
| Biology | Inheritance | Mutations | To write the symptoms of sickle cell anemia | Research on the sickle cell anemia across the world and write how it affects malaria to the people with homozygous dominant allele. |
| Chemistry | | | | |
| Physics | Block 4-Electricity and Magnetism (Revision) | Electromagnetic forces Electromagnetic induction | Explain transformers Explain electric motors | Past Paper questions |
| ICT | Data analysis Theory- Revision | Filter, sort | Apply filtering, sorting and conditional | Past paper questions |
| Business Studies | Financial Information and Decisions | Business finance Cash flow forecasting and working capital | To revise the unit as a preparation for upcoming IGCSE | Topical Questions |
| Economics | Section –V Government and macro economy | Fiscal policy Supply side policy Economic growth Employment and unemployment | To revise the concepts taught in the class | Topical based questions –worksheet will be given |
| Accounting | Petty cash book Bank reconciliation Books of prime entry Control accounts | Drafting a petty cash book Updation and preparation of bank reconciliation statement | To be thorough in attempting questions with inter linked concepts . | M/J 2017 paper 11 M/J 2017 paper 21 |



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| | | Formulate sales and purchase ledger control account | | |
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Class Teacher: _____