

LEARNING TRAILS (DISTANCE LEARNING)

Grade: 11

Date: 14_18 June, 2020

| Subjects | Learning Outcomes | ASSIGNMENTS AND ASSESSMENTS (Projects/Mini-projects, Extended Learning, Research work, Investigative tasks etc.) |
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| ARABIC Adv UNIT: ولي LESSON: آيات من سورة النور: | إقرأ الآيات من سورة النور وبتعرف على معاني الكلمات بين دلالتها عرف على نواع التشبيه الموجود بالسورة ويذكر موطن الجمال فيها | حل الأسئلة التي توجد في العرض التقديمي بل ورقة العمل والأنشطة المتابعة والتصويب تغذية الراجعة التشجيع والتحفيز |
| ARABIC GENERAL LESSON: مواصلة مراجعة لدرس النحو UNIT: 12 | يتفاعل بسهولة ومهارة يحافظ على درجة عالية من الدقة في التراكيب اللغوية يحدد ويستخرج معلومات في الدرس يتحدث بسهولة وبسرعة طبيعية | حل الأسئلة التي توجد في العرض التقديمي بل ورقة العمل والأنشطة المتابعة والتصويب تغذية الراجعة التشجيع والتحفيز |
| ISLAMIC UNIT: 12 LESSON: | Explain the meaning of the ayah 1-8 Deduce some provision from the verses Indicate the significance of the verses Adhere to implicit the values of the verses | Live teaching PPT Discussing the real meaning impacting on real life |
| Math | To be able to understand what is a mapping and a | Assessment in Quadratics Live teaching through PPT and White |

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| <p>UNIT: 2 FUNCTIONS LESSON:2.1 Mappings 2.2 Composite Functions</p> | <p>function To be able to find domain and range of a function To be able to understand one-to-one and many-to-one functions To be able to combine two or more functions to get a composite function</p> | <p>board.</p> |
| <p>Physics UNIT: Kinematics Average speed Speed and velocity Acceleration Equations of motion LESSON:</p> | <p>,displacement ,define and use distance velocity and acceleration ,speed :use graphical methods to represent velocity ,speed ,displacement ,distance and acceleration :determine displacement from the area under a velocity-time graph :determine velocity using the gradient of a displacement-time graph :determine acceleration using the gradient of a velocity-time graph from the definitions of velocity ,;derive equations that ,and acceleration represent uniformly accelerated motion in a straight line</p> | <p>Learning from discussion Learning from real life connection PPT Live teaching Task sheet for practice Feedback- Quiz -Forms</p> |
| <p>Chemistry UNIT: Atomic Structure LESSON: Quantum numbers, writing electronic configuration</p> | <p>Write the names of the four quantum numbers and use it to explain the quantum mechanical model of the atom, use aufbau principle to write the electronic configuration of the elements including the d-block elements and ions</p> | <p>Live teaching using MS Teams and screen share Learning from discussion Task sheet for practice Feedback- Quiz -Forms</p> |
| <p>Biology UNIT:</p> | <p>Ls. 2.Macromolecules Structure of Carbohydrates</p> | <p>Live teaching using MS Teams and screen share Learning from discussion</p> |

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| <p>LESSON:</p> | <p>Structure of Proteins Structure of Lipids Structure of water Structure related to function</p> | <p>Task sheet for practice Feedback- Quiz -Forms</p> |
| <p>Information Technology(IT) UNIT:Database and file concepts LESSON: Create a database</p> | <p>create and use relationships (including: one-to-one and one-to-many) create a relational database use validation rules simple query on single criterion complex queries using multiple criteria queries using static parameters queries using dynamic parameters</p> | <p>Discussion tool Live teaching Activity Practice questions – Past paper</p> |
| <p>Economics UNIT:1 LESSON:Basic economic ideas and resource allocation</p> | <p>To appreciate the problems of transition from one type of economic system to another To understand the various advantages and disadvantages of the division of labour</p> | <p>Live teaching PPT Discussion tool Practice questions – case study and structured part questions MCQ – Forms (quiz) Grading and feedback</p> |
| <p>Business Studies UNIT: Business and its environment LESSON: Size of Business</p> | <p>Learners should measure and design appropriate sizes in their business Significance of small businesses – advantages and disadvantages of being a small business</p> | <p>Live discussions, PPTS, VIDEOS, Quiz links, short answer question links Mind map Question shared in Micro soft teams</p> |
| <p>Accounting</p> | <p>To formulate various books of prime entry Accounting treatment of each</p> | <p>Interactive class,PPT Structured questions Grading and feedback</p> |



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| <p>UNIT: Accounting cycle</p> <p>LESSON: Books of prime entry</p> | <p>transactions –with reference to books of prime entry</p> | |
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Class Teacher: _____



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