

LEARNING TRAILS

Grade: 11

Date: 7th to 11th February 2021

| Subjects | Learning Outcomes | Teaching Learning Activities (Choose from the list) | Assignments and Assessments |
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| Arabic Language _Arabs UNIT: الفصل الدراسي الثاني LESSON: استماع وتحدث | <p>يحلل المتعلم النص الأدبي المسموع يحدد الأفكار والنقاط الرئيسية وطبيعة الحجج المقدمة فيه</p> <p>يحلل المتعلم الاستراتيجيات المستخدمة في مادة مسموعة لغرض تقديم المعلومات و الإقناع أو التثقيف</p> <p>يقدم المتعلم عرضاً تقديمياً مطولاً حول ظاهرة- مشكلة مؤكداً رأيه وداعماً له بالدليل مثل: (علاقات السبب والنتيجة والاستراتيجيات الأخرى موظفاً وسائل إلكترونية ليعزز عرضه التقديمي</p> | <p>الحوار والمناقشة</p> <p>العرض التقديمي</p> <p>المعجم الإلكتروني</p> <p>فيديو توضيحي</p> <p>طرح الأسئلة</p> <p>الاستماع والتحدث</p> <p>التغذية الراجعة</p> | <p>الكتاب المدرسي- الحاسوب - السبورة - بوربوينت - فيديوهات تعليمية - بطاقات مصورة</p> <p>الاستماع والتحدث</p> |
| Arabic Language _General UNIT: LESSON: السياحة الافتراضية | <p>يقرأ ويفهم المعنى الكلي</p> <p>يقرأ ويحدد النقاط الرئيسية</p> <p>يستمتع ويفهم المعنى</p> <p>يكتب جملًا ويحافظ سلامة التراكيب اللغوية</p> <p>يتفاعل بسهولة ومهارة</p> | <p>كتاب التلميذ</p> <p>العروض التقديمية</p> <p>الأنشطة</p> <p>أوراق العمل</p> | <p>تصويب الأخطاء</p> <p>التغذية الراجعة</p> <p>التشجيع والتحفيز</p> <p>المتابعة المستمرة</p> <p>التواصل مع أولياء الأمور إذا لزم الأمر</p> |
| Islamic Studies _Arabs UNIT: 4 LESSON: منهج الإسلام في بناء الأسرة | <p>أن يبين أهمية الأسرة في الإسلام *</p> <p>أن يوضح مظاهر اهتمام الإسلام * بالأسرة</p> <p>أن يحدد وظائف الأسرة في الإسلام *</p> <p>أن يستنتج أسس بناء الأسرة في الإسلام</p> | <p>الحوار والمناقشة</p> <p>المراجعة</p> <p>طرح الأسئلة</p> <p>الاستماع والتحدث</p> <p>التلاوة</p> <p>فيديو</p> <p>البوربوينت</p> | <p>حفظ الآيات الكريمة</p> <p>حفظ معاني الكلمات الجديدة</p> <p>مراجعة البوربوينت</p> <p>حل ورقة عمل التغذية</p> |

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| <p>Islamic Studies – English</p> <p>UNIT: 4</p> <p>LESSON: Hadith of categories</p> | <p>Explain the categories of hadith</p> <p>Explain the difference between sahih, Hasan and Daif Hadith</p> <p>Demonstrate the hazards of circulating Maudu hadith</p> | <p>Acquisition</p> <p>Watch, Learn)</p> <ul style="list-style-type: none"> ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from real life connection/ subject integration/ <p>MEP integration</p> <ul style="list-style-type: none"> ✓ Power point video embedded ✓ Live Teaching ✓ Task sheets for practice ✓ Discussion tool | <p>Discussion</p> <p>PPT</p> <p>On line Quiz</p> <p>Daily Life situations</p> |
| <p>Math</p> <p>UNIT: STATISTICS</p> <p>LESSON: The Normal Distribution</p> | <p>understand the use of a normal distribution to model a continuous random variable, and use normal distribution tables</p> <p>solve problems concerning a variable X, where $X \sim N(\mu, \sigma^2)$, including</p> <ul style="list-style-type: none"> – finding the value of $P(X > x_1)$, or a related probability, given the values of x_1, μ, σ. – finding a relationship between x_1, μ and σ given the value of $P(X > x_1)$ or a related probability <p>recall conditions under which the normal distribution can be used as an approximation to the binomial distribution, and use this approximation, with a continuity correction, in solving problems.</p> | <p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> | <p>Power point</p> <p>Live discussion and live teaching</p> <p>Assignment and feedback</p> <p>Textual Exercises</p> <p>Past paper</p> |

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| <p>Physics</p> <p>UNIT: Electricity</p> <p>LESSON: Electric field</p> | <p>Explain the concept of an electric field and define electric field strength. Represent an electric field by means of field lines. Calculate the forces on charges in uniform electric field Describe the effect of a uniform electric field on the motion of charged particles</p> | <p>Live teaching</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> | <p>Microsoft forms Quiz</p> <p>Practice sheet</p> |
| <p>Chemistry</p> <p>UNIT: 17</p> <p>LESSON: ALCOHOLS</p> | <p>Reactions with sodium/carboxylic acids/dehydration/oxidation of alcohols, also chemical tests.</p> | <p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> | <p>Power point</p> <p>Live discussion and live teaching</p> <p>Feedback</p> <p>Assignment and grading</p> |
| <p>Biology</p> <p>UNIT:</p> <p>LESSON:</p> <p>Immunity</p> | <p>Explain how T lymphocytes originate</p> <p>Describe how autoimmune disease occur</p> <p>Explain how the structure of antibody molecules is related to their function</p> <p>Outline how monoclonal antibodies are produced and used in diagnosis and treatment</p> | <p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> <p>Subject Integration pathology</p> | <p>Power point</p> <p>Live discussion and live teaching</p> <p>Feedback</p> <p>Assignment and grading</p> <p>Quiz</p> <p>Solving topical questions</p> |
| <p>Information Technology (IT)</p> <p>UNIT: Database and file concepts</p> <p>LESSON: Normalisation to third normal form (3NF)</p> | <p>Describe the characteristics of data in unnormalised form (0NF), first normal form (1NF), second normal form (2NF) and third normal form (3NF)</p> <p>Discuss the advantages and disadvantages of normalization Normalise a database to 3NF</p> | <p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from real life examples</p> | <p>Power point</p> <p>Live discussion and live teaching</p> <p>Assignment and feedback</p> <p>Past paper</p> |

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| <p>Economics</p> <p>UNIT: 4</p> <p>LESSON: The Macro economy</p> | <p>To explain the advantages of free trade based on comparative advantage</p> <p>To discuss the forms of protection used by nations</p> <p>To discuss the validity in economic terms of the arguments put forward to justify protection</p> | <p>Learning from Practice and</p> <p>Collaboration</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> <p>Integration</p> | <p>Power point /Video</p> <p>Live discussion and live teaching</p> <p>Feedback</p> <p>Assignment and grading</p> <p>Structured part questions</p> |
| <p>Accounting</p> <p>UNIT: Cost Accounting</p> <p>LESSON: Marginal costing</p> | <p>To formulate break even charts</p> <p>To analyse contribution and assess the continuation/discontinuation of a department /section</p> | <p>Interactive session</p> <p>Brain storming and discussion in break out rooms</p> <p>Learning through practice</p> <p>Integration with real life situations</p> | <p>Format</p> <p>Structured question</p> <p>Topical questions</p> <p>Assessment, grading and feedback</p> |
| <p>Business</p> <p>UNIT: 3</p> <p>LESSON: 19</p> | <p>To discuss the different distribution channels that can be used and assess their appropriateness in different circumstances.</p> <p>To evaluate the methods that can be used to measure the effectiveness of promotional spending</p> | <p>Acquisition (Read, Watch, Learn) through live sessions</p> <p>Learning from Practice</p> <p>Learning from live discussion</p> <p>Learning from live collaboration</p> <p>Learning from real life</p> | <p>Power Point</p> <p>Analysis and evaluation at Break out rooms</p> <p>Session recorded and shared with learners</p> <p>Feedback</p> <p>Revision sheets</p> <p>Assignment</p> |

Class Teacher: _____