

LEARNING TRAILS (DISTANCE LEARNING)

Grade: 12

Date: 31/5 -4/6, 2020

Subjects	Learning Outcomes	ASSIGNMENTS AND ASSESSMENTS (Projects/Mini-projects, Extended Learning, Research work, Investigative tasks etc.)
Arabic Language _Adv Arabic UNIT: الفصل الأول LESSON: الله ولي الذين آمنوا	يحفظ المتعلم الآيات الكريمة يحلل معاني الآيات ضمن سياقاتها ملتفتا إلى خصائص النص القرآني فيها.	عرض بوربوينت
Arabic Language General UNIT: ولي LESSON: العلم	يكون الطالب قادرا :- فهم الفكرة الرئيسية والتفاصيل الداعمة الواردة ويحلل النص عن طريق الإجابة عن أسئلة يظهر الطالب المقدرة على الوصف قدرا من التفصيل واستخدام تراكيب مختلفة تتصف كتابته باستخدام أدوات ربط أكثر من فقرة ويكون موضوعه عن	رض التقديمي أوراق العمل كتاب المدرسي تترنت القاموس المصور
Islamic Studies_ Arabs UNIT: الوحدة ولي LESSON: سورة النور	يتلو الطالب الآيات الكريمة تلاوة صحيحة مجودة يتعرف معاني المفردات ويفسرهما يتعرف المعنى الإجمالي للآيات	عرض البوربوينت أوراق عمل مصحف الشريف كتاب التفسير
Islamic Studies – English		

UNIT: LESSON:		
LESSON: TRIGONOMETRY	To be able to prove using identities. To be able to solve the trigonometric equations using harmonic form.	Exercise questions from resource book. Paper 2 questions based on trigonometric topic. 2002-2006
Physics ORENTATION FOR A LEVEL. UNIT: GENERAL PHYSICS LESSON: CIRCULAR MOTION	ORENTATION FOR A LEVEL SHOULD BE ABLE TO DEFINE ANGULAR ,ONE RADIAN DISPLACEMENT,ANGULAR SPEED AND IDENTIFY RELEVANT UNITS,ESTABLISH RELATION BETWEEN ANGULAR SPEED AND SPEED,SOLVE PROBLEMS	ASSIGNMENT: PREPARATION OF KEY NOTES OF THE CONCEPTS, NUMERICAL AND MINI QUIZ
Chemistry UNIT: Energetics LESSON: Calculating lattice enthalpy using Born-Haber Cycles	Define lattice enthalpy and related terminologies Use data and Born-Haber cycle to calculate the lattice enthalpy of an ionic compound State and explain the factors that affect lattice enthalpy	Live teaching using MS Teams and screen share Discussion tool Quiz Past paper questions on the topic taught Research work or assignment
Biology UNIT: Respiration LESSON: Energy Respiration	To be able to compare the different energy values of respiratory substrates To be able to describe how to use simple respirometers to calculate respiratory quotients (RQs) or to measure the effect of temperature on the rate of respiration To be able to describe how rice plants are adapted for growing with their roots submerged in water To be able to outline the roles of the coenzymes NAD, FAD and coenzyme A	PPT Live teaching Discussion tool Mini quiz Solving past paper questions based on the topic taught Research work or assignment

	in respiration	
Information Technology(IT) UNIT : Mail merge LESSON: Mail merge	Orientation on A level -Syllabus review Assessment objectives Grading pattern and thresholds Marking of CAIE AS exams. Introduction of mail merge	Interactive lessons, PPT MS Forms Structured questions
Economics UNIT: 6 LESSON:Basic Economic ideas and resource allocation	To understand what is meant by an efficient or optimum resource allocation To understand the meaning of productive efficiency	Live teaching PPT Discussion tool Practice questions – case study and structured part questions MCQ – Forms (quiz) Grading and feedback
Business Studies UNIT: Business and its environment LESSON: Business structure	To discuss: Local, national and multinational businesses– the differences between them, the impact of international trading links on their activity. Multinationals – benefits and disadvantages, their relationship with the state.	Live discussion PPTS, Videos, Case studies, Essential questions, Mini research tasks
Accounting UNIT: Budgeting and Budgetary control LESSON: Cash Budgets	Orientation on A level -Syllabus review -Assessment objectives -Grading and thresholds Formulate cash budgets to plan for cash deficit and to utilise surplus cash inflows -planning for managerial decision making	Interactive class PPT Structured question Mini Project



Class Teacher: _____



AL AIN JUNIORS SCHOOL