

AJB SECONDARY LEARNING TRAILS

Grade: 9

Date: Week 5 – 31st January to 4th February 2022

| SUBJECTS | LESSONS AND CONCEPTS | LEARNING OBJECTIVES | ASSIGNMENTS AND ASSESSMENT |
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| <p>ARABIC LANGUAGE _ ARABS</p> <p>UNIT: الفصل الدراسي الثاني</p> <p>LESSON: قصة العباءة</p> | <ul style="list-style-type: none"> أنواع المفارقة دلفت انجبت مزهوة | <ul style="list-style-type: none"> أن يتعرف الطالب أنواع المفارقة أن يستخرج الطالب عناصر القصة أن يحدد الطالب الحالة العاطفية للكتاب بناء على الجمل أن يجيب الطالب عن أسئلة الكتاب المدرسي | <ul style="list-style-type: none"> أوراق العمل اختبار إلكتروني أسئلة الكتاب المدرسي |
| <p>ARABIC LANGUAGE _ GENERAL</p> <p>UNIT: الوحدة الثالثة</p> <p>LESSON: مواصلة درس الموسيقى الأصم</p> | <ul style="list-style-type: none"> الموسيقى الكلاسيكية التأليف = الأوبرا المعجزة - العبقرية | <ul style="list-style-type: none"> أن يتعرف المفردات الجديدة الواردة في النص أن يحدد الفكرة الرئيسية والأفكار الفرعية للدرس أن يوضح الصفات الشخصية لبيتهوفن أن يتحدث عن حياة بيتهوفن المهنية . | <ul style="list-style-type: none"> شرح العرض التقديمي مناقشة الطلاب في الدرس فيديو عن إعادة تدوير النفايات حل أسئلة الكتاب المدرسي أنشطة إلكترونية . |
| <p>ISLAMIC STUDIES _ ARABS</p> <p>UNIT: 3</p> <p>LESSON: ما يحل وما</p> | <ul style="list-style-type: none"> أنواع المحرمات شروط الصيد الموقودة المتردية النطيحة | <ul style="list-style-type: none"> أن يضرب امثله على انواع الاطعمه التي احلها الله تعالى و يبين شروط الصيد و يحدد انواع المحرمات | <ul style="list-style-type: none"> مراجعة البوربوينت أوراق العمل نشاط إلكتروني الإجابة على أنشطة الطالب |

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| <p>يُحْرَمُ مِنْ طَعَامٍ وَشَرَابٍ</p> | | | <ul style="list-style-type: none"> • |
| <p>ISLAMIC STUDIES – ENGLISH</p> <p>UNIT: 7</p> <p>LESSON: Hadith</p> | <ul style="list-style-type: none"> • Explain the themes of the hadith • Explain the importance of the themes • Explain the theme considering other hadith | <ul style="list-style-type: none"> • ✓ Acquisition (, Watch, Learn) • ✓ Learning from Practice • ✓ Learning from discussion • ✓ Learning from real life connection/ subject integration/ • ✓ MEP integration • ✓ Power point video embedded • ✓ Live Teaching • ✓ Task sheets for practice • ✓ Discussion tool • | <ul style="list-style-type: none"> • Online quiz • Group work • Assignment • Discussion • Daily life • PPT • Video • |
| <p>ENGLISH LANGUAGE</p> <p>UNIT: Reading Comprehension, Poem Comprehension, Determiners, Etymology.</p> <p>LESSON: Reading passage 'Are we losing the art of conversation?', Poem comprehension of</p> | <ul style="list-style-type: none"> • Identify relevant information and select correct details using the reading techniques of skimming and scanning from an article about the art of conversation. • Recognise ideas, opinions and | <ul style="list-style-type: none"> • Acquisition (Read, Watch, Learn) • Learning from enquiry • Learning from Practice • Learning from discussion • Learning from collaboration • Learning from | <ul style="list-style-type: none"> • Power Point • Power point audio embedded • Power point video embedded • Live Teaching • Session recorded and shared with learners • Task sheets for practice |

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| <p>'Kamikaze' by Beatrice Garland; words in English that come from Latin, French and Greek; use of the determiners such as a few, a little, a lot, a lot of, the majority of, enough, many, plenty, much of, several of, and some.</p> | <p>attitudes from a range of texts and understand the connections between them.</p> <ul style="list-style-type: none"> • Discuss the impact of technology in our lives and how it is changing the way we communicate with others. • Define the term 'etymology' • List examples of foreign words that have been adopted into the English language. • Recognize and define common Latin and Greek roots. • Identify the uses of figures of speech in poetry. • Differentiate first and third person narration. • Understand and discuss a poet's choice of words and phrases. • Understand the use of irony in poetry. | <p>real life connection/ subject integration</p> | <ul style="list-style-type: none"> • Discussion tool • Assignment and grading |
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| <p>MATHEMATICS</p> <p>UNIT: Graph</p> <p>LESSON: Straight line, Inequality</p> | <ul style="list-style-type: none"> To find the distance between the two points To find the equation of a line from the given points and from the graph To find the equation of parallel and perpendicular lines To find the equation of perpendicular bisector To solve simple linear inequality | <ul style="list-style-type: none"> Acquisition (Read, Watch, Learn) Learning from enquiry Learning from Practice Learning from discussion Learning from collaboration Learning from real life connection/ subject integration | <ul style="list-style-type: none"> Power Point Live Teaching Session recorded and shared with learners Level based questions for class practice Text book questions for home work and practice Question of the day Monday to Thursday (6:45pm to 9:00pm) Weekly Assignment Weekly topic based progressive test |
| <p>PHYSICS</p> <p>UNIT:</p> <p>LESSON:</p> | <ul style="list-style-type: none"> Describe thermal conduction in all solids in terms of atomic or molecular lattice vibrations and also in terms of the movement of free electrons in metallic conductors many solids that conduct thermal energy better than thermal | <ul style="list-style-type: none"> Describe experiments to demonstrate the properties of good thermal conductors and bad thermal conductors (thermal insulators) Describe, in terms of particles, why thermal conduction is bad in gases and | <ul style="list-style-type: none"> Videos Quiz Worksheets PPT |

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| | insulators but do so less well than good thermal conductors | most liquids | |
| <p>CHEMISTRY</p> <p>UNIT: 12.1</p> <p>LESSON: Experimental Techniques</p> | <ul style="list-style-type: none"> Name appropriate apparatus for the measurement of time, temperature, mass and volume. Advantages and disadvantages of experimental methods and apparatus | <ul style="list-style-type: none"> Name appropriate apparatus for the measurement of time, temperature, mass and volume, a) stopwatches (b) thermometers (c) balances (d) burettes (e) volumetric pipettes (f) measuring cylinders (g) gas syringes Suggest advantages and disadvantages of experimental methods and apparatus | <ul style="list-style-type: none"> Quiz Past paper questions Worksheets PPT |
| <p>BIOLOGY</p> <p>UNIT: 7 Animal nutrition</p> <p>LESSON: 7.2 Alimentary canal</p> | <ul style="list-style-type: none"> Definition of Ingestion, digestion, absorption, assimilation and egestion | <ul style="list-style-type: none"> Define ingestion as the taking of substances, e.g. food and drink, into the body through the mouth Define absorption as the movement of small food molecules and ions through the | <ul style="list-style-type: none"> Quiz Worksheets Class test Past paper questions |

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| | | <p>wall of the intestine into the blood</p> <ul style="list-style-type: none"> • Define assimilation as the movement of digested food molecules into the cells of the body where they are used, becoming part of the cells • Define egestion as the passing out of food that has not been digested or absorbed, as faeces, through the anu | |
| <p>INFORMATION & COMMUNICATION TECHNOLOGY (ICT)</p> <p>UNIT: Effects of using ICT</p> <p>LESSON: Microprocessor-controlled devices</p> <p>Practical: Database: Creating reports</p> | <ul style="list-style-type: none"> • Microprocessor-controlled devices at home, its Advantages, and disadvantages | <ul style="list-style-type: none"> • List the microprocessor-controlled devices at home • Identify the benefits and demerits of using microprocessor-controlled devices, <p><u>Practical</u></p> <ul style="list-style-type: none"> • Create a report in MS Access | <ul style="list-style-type: none"> • Flipped class: Demonstration of the Practical • Assignment on teams • Past Paper questions |

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| <p>UAE STUDIES_ ARABIC</p> <p>UNIT: 1</p> <p>LESSON: قضايا سكانية معاصرة</p> | <ul style="list-style-type: none"> • أن يتعرف الطالب على أهم القضايا التي يمر بها الوطن العربي • أن يعدد الطالب كيفية وضع الحلول المناسبة لهذه القضايا • أن يستنتج الطالب أهم القضايا التي تمر بها الدول النامية • ملحوظة مهمة :سوف يتم عمل اختبار قصير داخل الحصة في درس السكان في الوطن العربي | <ul style="list-style-type: none"> • عرض البوربوينت • عرض فيديو • الألعاب التعليمية • الحوار والمناقشة • التفكير الناقد • أوراق العمل • المسابقات التعليمية | <ul style="list-style-type: none"> • مراجعة البوربوينت • حل ورقة العمل • والتغذية الراجعة عليها • حل المسابقات التعليمية |
| <p>UAE STUDIES – ENGLISH</p> <p>UNIT: 3</p> <p>LESSON: 3 The British Maritime System and National Identity (1750-1898)</p> | <ul style="list-style-type: none"> • Understand how world events during colonization affected the area now known as the UAE. • Identify elements of National Identity development | <ul style="list-style-type: none"> • Learn about the impact of the British upon the Gulf in the 19th century • The Maritime Treaties • The Resilience and Development of National Identity in the Emirates | <ul style="list-style-type: none"> • PPT • Quiz • Assignments |
| <p>ECONOMICS</p> <p>UNIT:</p> <p>LESSON:</p> | <ul style="list-style-type: none"> • Market failure • Abuse of monopoly power | <ul style="list-style-type: none"> • Discussion and description of the market failure • Evaluation on the abuse of monopoly power | <ul style="list-style-type: none"> • MS. Forms -Quiz • Assignments • Solve past paper questions • Class Test |

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| <p>ACCOUNTING</p> <p>UNIT: Financial Statements</p> <p>LESSON: Statement of financial position</p> | <ul style="list-style-type: none"> Statement of financial position | <ul style="list-style-type: none"> To formulate Statement of financial position of a sole trader | <ul style="list-style-type: none"> Format Structured Topical questions Kahoot |
| <p>BUSINESS STUDIES</p> <p>UNIT: 2</p> <p>LESSON: 7</p> | <ul style="list-style-type: none"> ORGANISATION AND MANAGEMENT | <ul style="list-style-type: none"> To analyze the use of simple organisational chart. To analyze the role of management. | <ul style="list-style-type: none"> MS Teams live discussion Data response questions Case studies |
| <p>PAKISTAN STUDIES</p> <p>UNIT: 8</p> <p>LESSON: Events 1927-1933</p> | <ul style="list-style-type: none"> Events between 1927-1933 Simon Commission, Nehru Report and Jinnah's 14 points | <ul style="list-style-type: none"> To understand the events taking place during 1927; Simon Commission, Nehru Report and Jinnah's 14 points. Understand the changing situation in the sub-continent. | <ul style="list-style-type: none"> *Past Papers PPT Live teaching Quiz and assignments |
| <p>GEOGRAPHY</p> <p>UNIT: Employment Structure</p> <p>LESSON: Types of Industries</p> | <ul style="list-style-type: none"> The Secondary Industry characteristics of the Secondary Industries | <ul style="list-style-type: none"> Demonstrate an understanding of an industrial system: inputs, processes and outputs (products and waste) Describe and explain the factors | <ul style="list-style-type: none"> Live teaching Ms. Teams Quiz and assignments |



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| | | influencing the distribution and location of factories and industrial zones | |
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