

## LEARNING TRAILS

Grade: 7

Date: Week 4 – 19th to 23rd September 2021

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
<p><b>ARABIC LANGUAGE _ ARABS</b></p> <p><b>UNIT: 1</b></p> <p><b>LESSON قصة الضحك في آخر الليل</b></p>	<ul style="list-style-type: none"> <li>السرد</li> <li>الوصف</li> <li>الحوار</li> <li>ولج</li> <li>ناء</li> <li>انفتق</li> <li>أغبر اللون</li> </ul>	<ul style="list-style-type: none"> <li>يحلل القصة إلى عناصرها الفنية موضحاً فكرتها</li> <li>يحلل النص لتحديد وجهة نظر الكاتب ووجهات نظر الشخصيات</li> <li>يعلل استخدام اللغة المجازية في النص الأدبي واصفاً كيف تؤثر على النص</li> </ul>	<ul style="list-style-type: none"> <li>العرض التقديمي</li> <li>حل أسئلة الكتاب</li> <li>أوراق العمل</li> <li>حل اختبار إلكتروني</li> </ul>
<p><b>ARABIC LANGUAGE _ GENERAL</b></p> <p><b>UNIT: 1</b></p> <p><b>LESSON أساعد أُمي</b></p>	<ul style="list-style-type: none"> <li>الأعمال المنزلية</li> <li>جنين</li> <li>خلية النحل</li> <li>دورنا تجاه الأم</li> </ul>	<ul style="list-style-type: none"> <li>أن يعبر الطالب بجمل مفيدة مستخدماً المفردات الجديدة</li> <li>أن يستنتج المعلومات المذكورة بالنص الاستماعي</li> <li>أن يكتب فقرة عن دوره تجاه الأسرة وكيف يصبح عضو نشط بها؟</li> </ul>	<ul style="list-style-type: none"> <li>التحدث عن دور الطالب في الأسرة ومساعدة والديه .</li> <li>أوراق العمل</li> <li>الكتابة عن الصور المعروضة والأسئلة بالحصّة الدراسية</li> </ul>
<p><b>ISLAMIC STUDIES _ ARABS</b></p> <p><b>UNIT:1</b></p> <p><b>LESSON : المستظلون في ظل الرحمن</b></p>	<ul style="list-style-type: none"> <li>قراءة الحديث بلغة سليمة</li> <li>تفسير معاني المفردات الجديدة</li> <li>ظلّ الله يوم القيامة</li> </ul>	<ul style="list-style-type: none"> <li>أن يسمع الحديث الشريف بلغته سليمة</li> <li>ويفسر معاني مفردات الحديث ويبين دلالات الحديث الشريف</li> </ul>	<ul style="list-style-type: none"> <li>حفظ الحديث</li> <li>حفظ معاني الكلمات الجديدة</li> <li>مراجعة البوربوينت</li> </ul>
<p><b>ISLAMIC STUDIES – ENGLISH</b></p> <p><b>UNIT: One</b></p> <p><b>LESSON: Seven under the Shade of Allah SWT</b></p>	<ul style="list-style-type: none"> <li>Read and Memorize the Hadith by heart</li> <li>Explain the reason for winning the shade of Allah SWT</li> <li>Infer the effect of fearing Allah SWT</li> </ul>	<ul style="list-style-type: none"> <li>Acquisition (Watch, Learn) Learning from Practice</li> <li>Learning from discussion</li> <li>Learning from real life connection/ subject integration/</li> <li>MEP integration</li> <li>Power point video</li> </ul>	<ul style="list-style-type: none"> <li>Text book,</li> <li>Notebooks</li> <li>Teams</li> <li>PPT's</li> <li>Online &amp; Direct quiz</li> <li>Textbook questions.</li> </ul>

		<p>embedded</p> <ul style="list-style-type: none"> <li>• Live Teaching</li> <li>• Task sheets for practice</li> <li>• Discussion tool</li> </ul>	
<p><b>ENGLISH LANGUAGE</b></p> <p><b>UNIT:</b></p> <p><b>LESSON :</b></p>	<p><b>Extract 2 – The fair at La Linea</b></p> <p><b>Confusing similar words [SB and WB(10-12)]</b></p> <p><b>Descriptive writing – Nature {using all the given word}</b></p>	<ul style="list-style-type: none"> <li>• Extract details about the selection</li> <li>• Discuss the meaning of confusing words</li> <li>• Write a paragraph containing descriptive words describing a particular subject/ topic</li> </ul>	<ul style="list-style-type: none"> <li>• PPT's</li> <li>• Video clips</li> <li>• Worksheets</li> <li>• Live worksheets</li> </ul>
<p><b>MATHEMATICS</b></p> <p><b>UNIT:</b></p> <p><b>LESSON:</b></p>	<ul style="list-style-type: none"> <li>• Multiplying whole numbers by long multiplication</li> <li>• Use rounding to estimate products</li> <li>• Solve application problems using multiplication [Area]</li> <li>• To divide whole numbers</li> <li>• Division by long division</li> <li>• Divide whole numbers by a power of 10</li> <li>• Recognize that division by 0 is not defined</li> <li>• To solve application problems using division</li> <li>• To simplifying problems with mixed operations</li> </ul> <p>Sample GL questions will be discussed.</p>	<ul style="list-style-type: none"> <li>• Acquisition (Watch, Learn) Learning from Practice</li> <li>• Learning from discussion</li> <li>• Learning from real life connection/ subject integration/</li> <li>• MEP integration</li> <li>• Power point video embedded</li> <li>• Live Teaching</li> <li>• Task sheets for practice</li> <li>• Discussion tool</li> </ul>	<ul style="list-style-type: none"> <li>• Solve even number questions from textbook</li> <li>• Online &amp; Direct quiz</li> <li>• Session recorded and shared with learners</li> <li>• PPT</li> <li>• Video</li> </ul>

<p><b>PHYSICS</b></p> <p><b>UNIT: Forces and their effects</b></p> <p><b>LESSON : Understanding stretch and compression</b></p>	<ul style="list-style-type: none"> <li>• Explain the relationship between an applied force and the change of shape of an object.</li> <li>• Investigate forces involved in compressing and stretching materials.</li> <li>• Identify applications for compressible and stretchable materials.</li> </ul>	<ul style="list-style-type: none"> <li>• State that applying a force can compress or stretch an object, and state that the bigger the force the larger the deformation.</li> <li>• Use the understanding of forces changing an object's shape to consider the quality of evidence when investigating change in shape.</li> <li>• Explain how forces can cause an object to deform, link the deformation to the size of the force, and recognise that for a range of forces the amount of deformation is linear and that this can be used to design machines for measuring forces.</li> </ul>	<ul style="list-style-type: none"> <li>• Quiz on Ms forms</li> <li>• PPT</li> <li>• To-do-task sheets</li> <li>• Textbook questions.</li> <li>• Experiments (project based)</li> </ul>
<p><b>CHEMISTRY</b></p> <p><b>UNIT: Mixing, Dissolving and Separating</b></p> <p><b>LESSON Recognising materials,</b></p>	<ul style="list-style-type: none"> <li>• Recognise the difference between materials, substances and elements.</li> <li>• Identify elements by their names and symbols.</li> <li>• Explain what is meant by a chemically pure substance.</li> </ul>	<ul style="list-style-type: none"> <li>• Recognise the importance and different sources of water.</li> <li>• Explain the differences between types of water.</li> </ul>	<ul style="list-style-type: none"> <li>• Quiz on Ms forms</li> <li>• PPT</li> <li>• To-do-task sheets</li> <li>• Textbook questions.</li> <li>• Experiments (project based)</li> <li>•</li> </ul>

<p><b>substances and elements, Understanding water</b></p>			
<p><b>BIOLOGY</b></p> <p><b>UNIT: Chapter 1: Cells – the Building Blocks of Life</b></p> <p><b>LESSON: 1.5 Understanding unicellular organisms</b></p>	<ul style="list-style-type: none"> <li>Describe unicellular organisms – including yeast, bacteria, euglena, a paramecium and an amoeba – as being either prokaryotes or eukaryotes.</li> </ul>	<ul style="list-style-type: none"> <li>Recognise different types of unicellular organisms.</li> <li>Describe differences in unicellular organisms.</li> </ul>	<ul style="list-style-type: none"> <li>Class test</li> <li>Quizzes</li> <li>Draw paramecium and an amoeba</li> </ul>
<p><b>SOCIAL STUDIES</b></p> <p><b>UNIT:2</b></p> <p><b>LESSON : Agricultural Revolution</b></p>	<ul style="list-style-type: none"> <li>What is Strip farming and Enclosure. Explain different Farming Techniques.</li> <li>How changes in Agriculture became much more efficient. To discuss about the increasing population in Britain.</li> </ul>		<ul style="list-style-type: none"> <li>Quiz on MS Teams</li> <li>Edpuzzle</li> <li>Research on Agricultural Economy.</li> <li>Power point presentation</li> <li>Activity on wordwall.</li> <li>Verbal questions.</li> </ul>
<p><b>INFORMATION &amp; COMMUNICATION TECHNOLOGY (ICT)</b></p> <p><b>UNIT: 1</b></p> <p><b>LESSON: Network Topology</b></p>	<ul style="list-style-type: none"> <li>Network topology</li> <li>(Star , ring, bus , etc.)</li> </ul>	<ul style="list-style-type: none"> <li>Able to describe network topology</li> <li>Able to identify different network topology</li> <li>Describe fundtions of different network topology</li> </ul>	<ul style="list-style-type: none"> <li>Text book,</li> <li>Notebooks</li> <li>Teams</li> <li>Live worksheet</li> <li>Forms</li> <li>Recorded videos</li> </ul>

<p><b>UAE STUDIES_</b> <b>ARABIC</b></p> <p><b>UNIT: 1</b></p> <p><b>LESSON: الموقع</b> <b>الجغرافي وأهميته</b></p>	<ul style="list-style-type: none"> <li>• أن يتعرف الطالب على الموقع النسبي لدول شبه الجزيرة العربية</li> <li>• أن يعدد الطالب الأهمية التاريخية لدل شبه الجزيرة العربية</li> </ul>	<ul style="list-style-type: none"> <li>• عرض البوربوينت</li> <li>• عرض فيديو</li> <li>• أوراق العمل</li> <li>• الألعاب التعليمية</li> </ul>	<ul style="list-style-type: none"> <li>• مراجعة البوربوينت</li> <li>• حل ورقة العمل والتغذية الراجعة عليه</li> <li>• الحوار والمناقشة</li> </ul>
<p><b>UAE STUDIES –</b> <b>ENGLISH</b></p> <p><b>UNIT:</b></p> <p><b>LESSON The</b> <b>Geography of East</b> <b>Asia</b></p>	<ul style="list-style-type: none"> <li>• Geography of East Asia.</li> <li>• Key words</li> <li>• Great Wall of China</li> <li>• Yellow River (Huang)</li> <li>• Yangtze River</li> <li>• Grand Canal</li> <li>• East China Sea</li> <li>• Sea of Japan</li> <li>• Mongolia</li> </ul>	<ul style="list-style-type: none"> <li>• To be able to state main physical features of East Asia.</li> <li>• To be able to Identify and describe selected countries in terms of their features and challenges presented by its geography.</li> <li>• Identify East Asia’s major rivers, seas and land features that make up its unique geography</li> <li>• Relate the relate between UAE &amp; East Asia</li> </ul>	<ul style="list-style-type: none"> <li>• Quiz on MS Teams</li> <li>• Edpuzzle</li> <li>• Research on Agricultural Economy.</li> <li>• Power point presentation</li> <li>• Activity on wordwall.</li> <li>• Verbal questions.</li> </ul>
<p><b>FRENCH</b></p> <p><b>UNIT: 1</b></p> <p><b>LESSON:</b> <b>Conjugaison des</b> <b>verbes reguliers au</b> <b>present de</b> <b>l’indicatif</b></p>	<ul style="list-style-type: none"> <li>• Verbes du 1er groupe</li> <li>• Verbe du 2eme groupe</li> <li>• Verbes du 3eme groupe</li> </ul>	<ul style="list-style-type: none"> <li>• Les eleves seront capables de conjuguer des verbes reguliers au present.</li> <li>• Ils seront capables de faire des phrase au present.</li> </ul>	<ul style="list-style-type: none"> <li>• Interrogation</li> <li>• Devoir</li> <li>• Travail en groupe</li> <li>• Affectation et classement</li> </ul>

<p><b>URDU</b></p> <p><b>UNIT: paper 2</b></p> <p><b>LESSON:</b> Grammar /Sentence transformation</p>	<ul style="list-style-type: none"> <li>• Students will be able to use different tenses as required by the formation of sentence and the time period used.</li> <li>• They will know the plural and singular form of variety of objects.</li> <li>• Students will be able to tell the difference between what is masculine and what is feminine in the Urdu language.</li> </ul>	<ul style="list-style-type: none"> <li>• Learning from Practice</li> <li>• Learning from discussion</li> <li>• Learning from real life connection/ subject</li> </ul>	<ul style="list-style-type: none"> <li>• PPT's</li> <li>• Video clips</li> <li>• Worksheets</li> <li>• Live worksheets</li> <li>•</li> </ul>
<p><b>PAKISTAN STUDIES</b></p> <p><b>UNIT: 1 (EOP)</b></p> <p><b>LESSON : The Natural Topography</b></p>	<p>The Natural Topography</p> <p>Mountain ranges of Pakistan .</p> <p>Study the map of Pakistan and label the main cities and neighbouring countries of Pakistan</p>	<p>To learn and understand about the natural topography of Pakistan, neighbouring countries and about the mountains ranges of Pakistan</p>	<p>Online &amp; Direct quiz</p> <p>Discussion</p> <p>Session recorded and shared with learners</p> <p>Daily life</p> <p>PPT</p> <p>Video</p>