



# The Winchester School

## Year 7- Family Learning Newsletter – June– 2024

#20yearsofWIN



SUBJECT	FOCUS	ACTIVITIES	WEBSITES
ENGLISH	<p><b>Topic:</b> Poetry Analysis</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To analyse the effect of poetic elements used the poet.</li> </ul>	<p><b>Activity:</b> Encourage your child to</p> <ul style="list-style-type: none"> <li>❖ Recollect any poems you have read or studied as a child and share the same with your child.</li> <li>❖ Discuss what made the poem memorable and re-read the same with your ward.</li> <li>❖ Analyse the revisited poem with your child using the given link.</li> <li>❖ Share the newer learning and analysis formed.</li> <li>❖ Using the techniques and steps given, analyse the poem given in the link.</li> </ul>	<p><a href="https://www.cliffsnotes.com/literature/a/american-poets-of-the-20th-century/how-to-analyze-poetry">https://www.cliffsnotes.com/literature/a/american-poets-of-the-20th-century/how-to-analyze-poetry</a></p>
MATHS	<p><b>TOPIC:</b> Conversion of Units, Two way tables</p> <p><b>LEARNING OBJECTIVES:</b></p> <ul style="list-style-type: none"> <li>❖ To analyse and interpret the data presented in a two-way table, identifying patterns, trends, and relationships between variables.</li> <li>❖ To understand and apply the concept of converting between units for area, including square centimetres, square meters, square kilometres, square inches, square feet, square yards, and square miles.</li> </ul>	<p><b>Activities -</b> Motivate your child to</p> <ul style="list-style-type: none"> <li>❖ Research on their assigned unit, including its definition, conversion factors, and common conversion formulae., square centimetres, square meters, square inches, explore real-life examples and applications where the unit of area is commonly used (e.g., measuring room sizes, land areas, or sports fields) prepare a presentation or report summarizing their findings, including examples and step-by-step explanations of how to convert between their assigned unit and other units of area.</li> <li>❖ Work on one real-life application of converting between units for area is in the field of interior design. When planning and designing a space, such as a room or an entire building, interior designers need to accurately determine the area of different surfaces, such as walls, floors, and ceilings. They often work with measurements in various units, such as square feet, square meters, or square yards, depending on the region and building standards.</li> </ul>	<p><a href="#">Transum Two way tables</a></p> <p><a href="#">Conversion of units - Transum</a></p> <p><a href="#">Conversion of units - Activities</a></p> <p><a href="#">Self learning - Two way tables</a></p> <p><a href="#">Self learning- conversion of units</a></p>

		<ul style="list-style-type: none"> <li>❖ Collect data on a specific topic of interest, such as favourite hobbies or food preferences, from their family members. They can then create a two-way table to organize and display the data. They can analyze the data to identify patterns, trends, and relationships between variables.</li> <li>❖ Use the information from the two-way table to develop their reading comprehension and data interpretation skills. They can analyze the data, identify patterns, and draw conclusions, which enhances their critical thinking and inference-making abilities</li> </ul>	
SCIENCE	<p><b>TOPIC – Waves and sound waves</b></p> <ul style="list-style-type: none"> <li>❖ To define the following terminologies:             <ol style="list-style-type: none"> <li>(1) Frequency</li> <li>(2) Amplitude</li> <li>(3) Electromagnetic spectrum</li> </ol> </li> <li>❖ To draw and label the structure of Ear.</li> <li>❖ To explain how the eardrum vibrates.</li> <li>❖ Applications of sound</li> </ul>	<p><b>Activities</b> -Along with your child read and explore the following -</p> <p>A. Waves Activity  <a href="http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/generalwavesact.shtml">http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/generalwavesact.shtml</a></p> <p>B. General Properties of Waves – Test  <a href="http://www.bbc.co.uk/bitesize/quiz/q61130100">http://www.bbc.co.uk/bitesize/quiz/q61130100</a></p> <p>C. Electromagnetic Spectrum Activity  <a href="http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/soundandlightact.shtml">http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/soundandlightact.shtml</a></p> <p><b>D. Detecting Sound – Test</b>  <a href="http://www.bbc.co.uk/education/guides/z8d2mp3/test">http://www.bbc.co.uk/education/guides/z8d2mp3/test</a></p>	<p><a href="http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/generalwavesrev1.shtml">http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/generalwavesrev1.shtml</a></p> <p><a href="http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/soundandlightrev1.shtml">http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/soundandlightrev1.shtml</a></p> <p><a href="http://www.bbc.co.uk/education/guides/zwisgk7/revision">http://www.bbc.co.uk/education/guides/zwisgk7/revision</a></p> <p><a href="http://www.bbc.co.uk/education/guides/z8d2mp3/revision/2">http://www.bbc.co.uk/education/guides/z8d2mp3/revision/2</a></p> <p><a href="#">interesting ways that sound waves are used - Soundwave Art</a></p>

<p>ISLAMIC STUDIES (Arabs)</p>	<p><b>Topic:</b> جزاء الإحسان</p> <p><b>Learning Objectives:</b> أن يوضح معنى الإحسان ودلالاته في القرآن والسنة</p> <p><b>Topic:</b> مشكلة الفقر في العالم الإسلامي</p> <p><b>Learning Objectives:</b> أن يقترح حلولاً يمكنها الحد من مشكلة الفقر في العالم الإسلامي</p>	<p><b>Activities:</b> Encourage your child - البحث في القرآن والسنة عن معنى الإحسان وصوره وكيف يمكن أن نطبق ذلك في واقعنا</p> <p>عمل بحث مختصر يعالج فيه مشكلة الفقر من حيث الأسباب والنتائج والحلول التي يمكنها أن تحد من انتشارها بين المسلمين</p>	<p><a href="http://uae-school.com">حل درس جزاء الإحسان تربية إسلامية صف سابع (uae-school.com) فصل ثالث - مدرستي الامارتية</a></p> <p><a href="http://uae-school.com">حل درس مشكلة الفقر في العالم الإسلامي تربية إسلامية صف سابع فصل ثالث - مدرستي الامارتية (uae-school.com)</a></p>
<p>ARABIC (Arabs)</p>	<p><b>Topic:</b> حكم ومواعظ</p> <p><b>Learning Objectives:</b> يحلل الطالب القصيدة تحليلاً أدبياً ولغوياً يحدد الفكرة الرئيسية والأفكار الداعمة يحدد النصائح الواردة في النص يستخرج الأساليب البلاغية والصور الجمالية في النص يكتب موضوعاً عن خلق القناعة يحدد الغرض من القصيدة</p> <p><b>Topic:</b> المفعول المطلق</p>	<p><b>Activities:</b> Motivate your child - يحلل النص أدبياً وفنياً يستخرج النصائح الواردة في النص مبيناً رأيه يحدد الغرض من القصيدة يكتب موضوعاً عن خلق القناعة</p>	<p><a href="https://www.aletihad.ae/editorial/4422927/%D8%A7%D9%84%D8%B3%D8%B9%D8%A7%D8%AF%D8%A9-%D9%81%D9%8A-%D8%A7%D9%84%D9%82%D9%86%D8%A7%D8%B9%D8%A9">https://www.aletihad.ae/editorial/4422927/%D8%A7%D9%84%D8%B3%D8%B9%D8%A7%D8%AF%D8%A9-%D9%81%D9%8A-%D8%A7%D9%84%D9%82%D9%86%D8%A7%D8%B9%D8%A9</a></p> <p><a href="https://mawdoo3.com/%D8%A3%D9%85%D8%AB%D9%84%D8%A9%D8%B9%D9%84%D9%89%D8%A7%D9%84%D9%85%D9%81%D8%B9%D9%88%D9%84%D8%A9">https://mawdoo3.com/%D8%A3%D9%85%D8%AB%D9%84%D8%A9%D8%B9%D9%84%D9%89%D8%A7%D9%84%D9%85%D9%81%D8%B9%D9%88%D9%84%D8%A9</a></p>

<p>Arabic non-Arabs</p>	<p><b>Learning Objectives:</b> يعرب الطالب المفعول المطلق إعراباً صحيحاً يوظفه في كتابة فقرة و</p> <p><b>Topic:</b> شخصيات مشهورة</p> <p><b>Learning Objectives:</b> يصف التلميذ شخصية مشهورة باستخدام الصفات يقارن الطالب بين شخصيتين مشهورتين يوظف التلميذ التشبيه في سياقات مختلفة يوظف الطالب التشخيص في سياقات مختلفة</p>	<p>يعرب الطالب المفعول المطلق في الأمثلة يكتب فقرة وصفية تتضمن المفعول المطلق</p> <p>يكتب موضوعاً عن شخصية مشهورة يحبها مثل الشيخ محمد بن راشد حاكم دبي أو لاعب مشهور مثل رونالدو</p> <p>يجري حواراً مع شخصية مشهورة</p> <p>يكتب رسالة لشخصية مشهورة يدعو لزيارة دبي</p>	<p><a href="https://learnarabiconline.ksu.edu.sa/Intro/IntroAr.aspx">8%A7%D9%84%D9%85%D8%B7%D9%84%D9%82</a></p> <p><a href="https://learnarabiconline.ksu.edu.sa/Intro/IntroAr.aspx">https://learnarabiconline.ksu.edu.sa/Intro/IntroAr.aspx</a></p>
<p>ISLAMIC STUDIES (Non- Arabs)</p>	<p><b>Topic:</b> Abu Bakar as Siddique(RA)</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To appreciate the marvellous character of Abu Bakar as Siddique(RA).</li> </ul> <p><b>Topic:</b> Taking Care Of Orphan</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To Comprehend the importance of taking care of Orphan.</li> <li>❖ To evaluate the benefits of taking care of Orphan.</li> </ul>	<p><b>Activities:</b> Encourage your child to</p> <ul style="list-style-type: none"> <li>❖ Contemplate the role of Abu Bakr (RA) during the migration from Makkah to Madinah with Prophet (P.B.U.H). Search a hadeeth that shows the high merits of Abu Bakr (RA). How can his role help us to develop his love and respect into our hearts?</li> <li>❖ Analyze the wisdom behind taking care of orphans by Allah and Prophet (P.B.U.H). What does a society lose if do not care about it?</li> </ul>	<p><a href="https://igranetwork.com/blog/the-legacy-of-abu-bakr-a-closer-look-at-the-life-of-the-first-caliph/">https://igranetwork.com/blog/the-legacy-of-abu-bakr-a-closer-look-at-the-life-of-the-first-caliph/</a></p> <p><a href="https://islamonline.net/en/care-for-orphans-the-forgotten-duty/">https://islamonline.net/en/care-for-orphans-the-forgotten-duty/</a></p>

<p>PSHCEE</p>	<p><b>Topic:</b> Respect</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To understand the differences of others is a form of respect.</li> <li>❖ To be familiar with ways to show kindness towards others.</li> <li>❖ To generate examples and non-examples of respect</li> <li>❖ To identify actions that help others feel welcome, cooperative, and cared for</li> <li>❖ To have students see respect as a valued trait</li> <li>❖ To compare how respect may look differently across different cultures</li> <li>❖ To evaluate their own beliefs regarding respect.</li> </ul>	<p><b>Activities:</b> Along with your child -</p> <ul style="list-style-type: none"> <li>❖ Cite the differences between their classmates.</li> <li>❖ Enumerate some ways to show kindness.</li> </ul> <p>❖ Encourage your child to be respectful to other people, especially to their elders.</p> <p>❖ Talk to your child about the importance of understanding the differences of culture and practices.</p>	<p><a href="http://10times.com">Cultural Know-how When Visiting The United Arab Emirates (10times.com)</a></p>
<p>MORAL EDUCATION</p>	<p><b>Topic:</b> Moral Education in Action</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To examine student's own understanding of citizenship and explore a range of activities to put all the learnings into practice.</li> </ul>	<p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>❖ Talk to your child about ways to be a good citizen in your community.</li> </ul>	<p><a href="http://thenationalnews.com">What makes a good UAE citizen? (thenationalnews.com)</a></p>
<p>HISTORY</p>	<p><b>Topic:</b> The Glorious Revolution</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To compare and contrast the changing nature and role of monarchy</li> </ul>	<p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>❖ Along with your child compare and contrast the role of monarchy from 1500-1700.</li> </ul>	<p><a href="#">History Workbook</a></p>

<p>GEOGRAPHY</p>	<p><b>Topic:</b> Biomes of Asia</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To analyse how biomes, affect human activities and population.</li> </ul>	<p><b>Activities:</b> Guide your child do the following activities:</p> <ul style="list-style-type: none"> <li>❖ How do biomes influence human activities, population and development?</li> <li>❖ How are the biomes of Asia different from the biomes of Africa ?</li> </ul>	<p><a href="https://www.thegeographeronline.net/">https://www.thegeographeronline.net/</a></p> <p>Geography Workbook</p>
<p>UAE SOCIAL STUDIES</p>	<p><b>TOPIC:</b> Rights and responsibilities</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To explain about the rights and responsibilities of citizens in different political systems.</li> </ul>	<p><b>Activities:</b> Help your child</p> <ul style="list-style-type: none"> <li>❖ To differentiate between civil and political rights with examples.</li> <li>❖ How can political leaders ensure that the government is fair to everyone who lives in the country?</li> <li>❖ Why do we need rights and why we should follow duties?</li> </ul>	<p>Ministry of Education Yr7 Textbook Social Studies</p>
<p>FRENCH</p>	<p>Topic: - Recap/ Reading comprehension and writing practice.</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To practice some important details of the taken course</li> </ul>	<p><b>Activities:</b> Motivate and encourage your child to do -</p> <ul style="list-style-type: none"> <li>❖ Regular work: 15- 20 minutes 5 times a week spent with French will guarantee good progress.</li> <li>❖ Motivate your child to make their own flashcards or use <a href="http://www.quizlet.com">www.quizlet.com</a> to print ready ones to practice vocabulary.</li> <li>❖ Motivate your ward to use " Languagenut" by practicing different exercises and activities with them at least once a week.</li> </ul>	<p>Yr 7 Workbook and Languagenut</p> <p><a href="#">Languagenut V2024-5-13</a></p>

ICT	<p><b>Topic:</b> – Flowchart and Algorithm</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To explore and evaluate the purpose of flowchart and algorithm in real life.</li> </ul>	<p><b>Activities:</b> Encourage your child to</p> <ul style="list-style-type: none"> <li>❖ Explore and evaluate the purpose of using algorithms and flowchart in real life and explain with example.</li> <li>❖ Evaluate and create a report, on everyday routines to explain Algorithms and flowchart.</li> </ul>	<p><a href="https://diana-vile.medium.com/everyday-routines-to-explain-algorithms-flowcharts-1b17a4415023">https://diana-vile.medium.com/everyday-routines-to-explain-algorithms-flowcharts-1b17a4415023</a></p>
STEAM	<p><b>Topic:</b> Smart Lighting System</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ To investigate smart lighting grids and what makes them energy efficient.</li> </ul>	<p><b>Activities:</b> Motivate your child to</p> <ul style="list-style-type: none"> <li>❖ Explore the benefits of smart lighting systems and investigate how it is energy efficient.</li> <li>❖ Explore the working of Smart Lighting Systems.</li> <li>❖ Research on the Best Smart Lighting Systems for 2020. Create a presentation that shows the functions of various Smart Lighting Systems and how they are different from each other.</li> <li>❖ Gather the information and complete the presentation.</li> </ul>	<p><a href="https://www.allhomerobotics.com/the-best-smart-lighting-systems/#:~:text=Using%20a%20smart%20lighting%20system,even%20by%20using%20voice%20commands">https://www.allhomerobotics.com/the-best-smart-lighting-systems/#:~:text=Using%20a%20smart%20lighting%20system,even%20by%20using%20voice%20commands</a></p>