



The Winchester School

Year 7- Family Learning Newsletter – June - 2023

SUBJECT	FOCUS	ACTIVITIES	WEBSITES
ENGLISH	<p>Topic: Poetry Analysis</p> <p>Learning Objectives: Topic:</p> <ul style="list-style-type: none">➤ To analyse the effect of poetic elements used the poet.	<p>Activities:</p> <ul style="list-style-type: none">➤ Recollect any poems you have read or studied as a child and share the same with your child.➤ Discuss what made the poem memorable and re-read the same with your ward.➤ Watch the videos on the links provided and analyse the revisited poem with your child.➤ Share the newer learning and analysis formed.➤ Using the techniques and steps given, analyse the poem given in the link.	<p>https://www.poemhunter.com</p> <p>https://www.youtube.com/watch?v=P4DBWPzLCfE</p> <p>https://www.youtube.com/watch?v=GJsTK_0glbw</p>
MATHS	<p>HCF and LCM</p> <p>Topic: Highest common factor and Least common Multiple</p> <ul style="list-style-type: none">➤ To calculate the HCF of more than two numbers.➤ Apply the knowledge of HCF in solving word problems	<p>Activities:</p> <p>Discuss with your child the concept of HCF and LCM, and how it can be applied to Traffic Signals and controllers. The traffic light we see on road avidly exercises the concept of LCM and HCF</p>	<p>https://corbettmaths.com/wp-content/uploads/2013/02/lcm-hcf-pdf.pdf</p> <p>https://www.youtube.com/watch?v=Veo6jftWyNw</p>



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	<ul style="list-style-type: none">➤ To calculate the LCM of more than two numbers.➤ Apply the knowledge of LCM in solving word problems	<p>Talk To the students about the how It is used to split things into smaller sections, to arrange something into rows or groups, to distribute more numbers of items to large groups, and to figure out how many people we have to invite and so on when we want to split things into smaller sections.</p> <p>Example: Ringing of bells at regular intervals.</p> <p>Similarly, when you want to check when will all the planets moving in different orbits at different revolution will come and collide together ! Or when would all the trains running at different speed come and collide together at a junction? These are the practical daily applications of LCM.</p>	<p>https://www.mathsisfun.com/definitions/highest-common-factor.html</p> <p>https://www.mathsisfun.com/least-common-multiple.html</p>
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SCIENCE	<p>Topic: Waves & Sound waves</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">➤ To define the following terminologies:➤ Frequency➤ Amplitude➤ Electromagnetic spectrum➤ To draw and label the structure of Ear.➤ To explain how the eardrum vibrates.➤ Applications of sound	<p>Activities:</p> <p>Encourage your ward to read</p> <ul style="list-style-type: none">➤ Waves Activity http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/generalwavesact.shtml➤ General Properties of Waves – Test http://www.bbc.co.uk/bitesize/quiz/q61130100➤ Electromagnetic Spectrum Activity http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/soundandlightact.shtml➤ Detecting Sound – Test http://www.bbc.co.uk/education/guides/z8d2mp3/test	<p>http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/generalwavesrev1.shtml</p> <p>http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/waves/soundandlightrev1.shtml</p> <p>http://www.bbc.co.uk/education/guides/zwjsgk7/revision</p> <p>http://www.bbc.co.uk/education/guides/z8d2mp3/revision/2</p> <p>https://www.youtube.com/watch?v=i1DpWtE6azk</p>
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ARABIC (Arabs)	<p>Topic:</p> <p>نص شعري : حكم ومواعظ قصة قصيرة: إن غداً لناظره قريب بلاغة: الجناس نحو: علامات الإعراب الأصلية والفرعية كتابة: مقارنة بين أمثال الشعوب</p> <p>Learning Objectives:</p> <p>يحلل المعنى الإجمالي للنص يحدد الأفكار الرئيسية الجزئية للنص يستخرج مظاهر البلاغة من الأبيات يحلل القصة إلى عناصرها الفنية يستخرج تقنيات كتابة النص يستنتج المغزى من القصة</p>	<p>يقرأ النص الشعري قراءة واضحة صحيحة ينثر الأبيات بأسلوبه يحلل الأفكار الواردة في النص يستخرج العلاقات اللغوية بين المفردات يحلل القصة لعناصرها الفنية يحدد مكان حدوث القصة يدلل على تقنيات كتابة القصة التي وردت فيها يكتب قصة أحد الأمثلة المشهورة عند العرب أو في بلده يطبق علامات الإعراب من خلال الأمثلة</p> <p>https://www.youtube.com/watch?v=pTiQd08vTFc</p> <p>https://www.youtube.com/watch?v=Cxi7W0yO3RI</p> <p>https://www.youtube.com/watch?v=FofxX0ljBU0</p> <p>https://www.youtube.com/watch?v=A6alSHnO12c&t=1s</p> <p>https://www.youtube.com/watch?v=eEZv0xuU22g</p>
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ISLAMIC STUDIES (Arabs)	<p>Topic: حديث كفالة اليتيم/ نعيم الحياة سورة الرحمن</p> <p>Learning Objectives:</p> <p>يبين المعنى الإجمالي للآيات القرآنية</p> <p>يستنتج دلالة ذكر عاقبة الإيما</p> <p>يوضح مفهوم كفالة اليتيم</p> <p>يبين فضل كفالة اليتيم عند الله</p>	<p>يبحث عن تفسير الآيات</p> <p>يستخرج أحكام التلاوة الواردة فيها</p> <p>يستنتج أثر كفالة اليتيم على الفرد والمجتمع</p> <p>يبحث عن أدلة من القرآن والسنة توصي بالإحسان إلى اليتيم.</p>	<p>https://www.youtube.com/watch?v=-2hw4RqUUzM</p> <p>https://www.youtube.com/watch?v=m8n9ZdAOeV4</p>
ARABIC (Non- Arabs)	<p>Topic: مناسبات سعيدة</p> <p>Learning Objectives:</p> <p>أن يصف المناسبات في سياقات لغوية جديدة</p> <p>أن يصمم الطالب خريطة ذهنية للمناسبات</p> <p>أن يقارن الطالب بين مناسبتين</p> <p>أن يحلل الطالب النص تحليلًا أدبيًا</p> <p>أن يكتب الطالب نصًا وصفيًا عن مناسبة مستخدمًا الأساليب</p>	<p>Motivate your child to –</p> <ul style="list-style-type: none">• describe happy occasions.• design mind map about happy occasion• compare between two occasions.• describe happy occasions by using literary styles.	<p>https://www.youtube.com/watch?v=JBQ3f_W3mXI&list=PL0eNR_C2NUuX9zfHxq5NqLCddK1uUwuQe&index=59</p> <p>https://www.youtube.com/watch?v=qsnlFhf807k</p>



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ISLAMIC STUDIES (Non- Arabs)	Topic: MAJLIS & ITS MANNERS Learning Objectives: <ul style="list-style-type: none">➤ To comprehend the importance of etiquettes of a majlis.➤ To analyse the consequences of ill-mannered attitude on us and society.	Activities: <ul style="list-style-type: none">➤ Record the benefits of a healthy discussion in a gathering. how does practicing tolerance produce a positive result?➤ Support your answer with an example from Seerah.	https://www.youtube.com/watch?v=10W643-bRk&t=13s
PSHCEE	Topic: Respect Learning Objectives: <ul style="list-style-type: none">➤ To understand the differences of others is a form of respect.➤ To be familiar with ways to show kindness towards others.➤ To generate examples and non-examples of respect➤ To identify actions that help others feel welcome, cooperative, and cared for➤ To have students see respect as a valued trait➤ To evaluate their own beliefs regarding respect.	Activities <ul style="list-style-type: none">➤ Ask your child to identify the differences between their classmates➤ Ask your child to enumerate some ways to show kindness .➤ Encourage your child to be respectful to other people, especially to their elders .➤ Talk to your child about the importance of understanding the differences of culture and practice	https://www.youtube.com/watch?v=NcixJbMLSLU



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MORAL EDUCATION	<p>Topic: Moral Education in Action</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ To examine student's own understanding of citizenship and explore a range of activities to put all the learnings into practice. 	<p>Talk to your child about ways to be a good citizen in your community.</p>	<p>https://www.youtube.com/watch?v=k_tgW3gL2pc&t=1s</p>
HISTORY	<p>Topic: The Glorious Revolution</p> <p>Learning Objectives: To compare and contrast the changing nature and role of monarchy</p>	<p>Activities:</p> <p>Along with your child compare and contrast the role of monarchy from 1500-1700.</p>	<p>https://www.bbc.co.uk/bitesize/guides/zbtq87h/revision/1</p> <p>https://www.schoolsofkingedwardvi.co.uk/ks2-history-extended-chronological-study-5a-power-monarchs/</p>
GEOGRAPHY	<p>Topic: Biomes of Asia</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ To analyse how biomes affect human activities and population. 	<p>Activities:</p> <p>Guide your child do the following activities:</p> <p>How do biomes influence human activities, population and development.</p> <p>How are the biomes of Asia different from the biomes of africa.</p>	<p>https://www.bbc.co.uk/bitesize/topics/zyxrg7h/articles/zvdqjsg#:~:text=The%20are%20defined%20by%20factor%20s,desert%2C%20savanna%20grassland%20and%20tundra.</p> <p>https://www.geographypods.com/global-biomes.html</p> <p>https://www.thegeographeronline.net/biomes.html</p>



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UAE SOCIAL STUDIES	<p>Topic: RIGHTS & RESPONSIBILITIES</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">➤ To explain about the rights and responsibilities of citizens in different political systems.	<p>Activities:</p> <p>Help your child differentiate between civil and political rights with examples.</p> <p>How can political leaders ensure that the government is fair to everyone who lives in the country?</p> <p>Why do we need rights and why we should follow duties?</p>	Ministry of Education Yr7 Text Book Social Studies
FRENCH	<p>Topic: Reading comprehension and writing</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">➤ To enhance the reading and writing skills.	<p>Activities:</p> <p>Ask your child to practice giving instruction while cooking or doing physical activities.</p> <p>Encourage your child to do a regular work: 15- 20 minutes 5 times a week spent with French will guarantee a good progress.</p> <p>Play with your child memory games: review regularly the links from home learning</p>	<p>https://www.youtube.com/watch?v=0rv0d-AYQII</p> <p>https://www.youtube.com/watch?v=z4_aL0-a7mI</p> <p>https://www.youtube.com/watch?v=HcQkaWlgtY</p> <p>https://www.youtube.com/watch?v=0rv0d-AYQII</p>



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		<p>Play video than try to note down all the vocabulary you have memorised, who has a better score?</p> <p>Use “post-it” notes- copy in secret a piece of vocabulary and stick the note on your child’s back, let her/ him guess the word</p> <p>Listen together to a French radio station while doing household chores. Try to play a board game like “snakes and ladders” trying to say the numbers / irregular verbs / past actions / different T. V shows / give opinion in French</p> <p>Make your own flashcards or use www.quizlet.com to print ready ones to practice vocabulary.</p>	<p>https://www.youtube.com/watch?v=nUMr3ChE_Hw</p> <p>https://www.bbc.co.uk/bitesize/guides/zh_hvd6f/test</p> <p>https://www.education.vic.gov.au/language/gesonline/french/French.htm</p> <p><u>“for the last link pick the topic that you want and do the given exercises ”</u></p>
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ICT	<p>Topic: Flowcharts and Algorithms</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">➤ To explore the sorting and searching techniques using flowchart and to write an Algorithm for sort and search techniques.	<p>Activities:</p> <ul style="list-style-type: none">➤ Motivate your ward to explore several key algorithms that reflect computational thinking [for example, ones for sorting and searching]; use logical reasoning to compare the utility of alternative algorithms for the same problem.➤ Encourage your child to design flowchart for sorting and searching techniques, to be able to write Algorithm for sort and search techniques.	<p>https://www.edrawsoft.com/explain-algorithm-flowchart.php</p>
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STEAM	<p>Topic: SAM LAB- Passcode</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">➤ To recognize the importance of creating a secure password/passcode for protecting personal information and how to create one.➤ To integrate and exhibit learning by programming systems using AND logic blocks that require input of a specific passcode in order for the output to be activated	<p>Activities:</p> <ul style="list-style-type: none">➤ Encourage your child to recognize the importance of creating a secure password for protecting personal information.➤ Parents can explain the importance of using a mixture of letters, numbers and symbols when formulating a password.➤ Design a system that requires a passcode to illuminate an RGB LED.➤ Create a report on how passcode systems work	<p>https://samlabs.com/us/</p>
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