



The Winchester School

Year 7- Family Learning Newsletter – May - 2021

SUBJECT	FOCUS	ACTIVITIES	WEBSITES
ENGLISH	<p>TOPIC: Understanding and appreciating poetry</p> <p>LEARNING OBJECTIVES-</p> <ul style="list-style-type: none">➤ To explore how poet's use word choice and poetic techniques convey mood, atmosphere and a central message to the reader.	<p>Motivate your child to</p> <ul style="list-style-type: none">✓ Choose a poem of your own and create a spider diagram for all the elements of poetry analysis (refer to TWISTS) giving the details.✓ Take any poem and change the imageries in the poem to create a different mood and atmosphere.✓ Create a poetry tool box for yourself with all the essential components needed to understand, analyze and appreciate poetry.	<p>https://youtu.be/TiMNrdRXtWg</p> <p>https://youtu.be/_ndd_ppu90g</p> <p>https://youtu.be/3_8IOfSdyR4</p> <p>https://youtu.be/5jqJrU_-6eM</p>
MATHS	<p>TOPIC: Shapes and Geometric Reasoning 1</p> <p>LEARNING OBJECTIVES-</p> <p>Area, Perimeter and Volume</p> <ul style="list-style-type: none">➤ To find the Total surface Area, of cubes and cuboids and volume 3d shapes	<p>Encourage your child to</p> <ul style="list-style-type: none">✓ Identify the different solid shapes at home and discuss their properties.✓ Calculate the total area and volume of the room, table, piece of land, car park, kitchen, containers etc. at home with the help of parents. Area of windows and doors can also be calculated.✓ Collect examples from the newspapers or magazines related to area and volume and discuss the importance of area, perimeter and volume.	<p>https://www.youtube.com/watch?v=wZ3F16xcGRQ</p> <p>https://www.khanacademy.org/math/basic-geo/basic-geo-area-and-perimeter</p> <p>https://www.youtube.com/watch?v=61ZpLRnXUM</p>



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	<p>TOPIC:</p> <ul style="list-style-type: none">➤ Statistics➤ Bar graphs and Pie Charts <p>LEARNING OBJECTIVES-</p> <ul style="list-style-type: none">➤ Describe, interpret and compare observed distributions using Bar graphs➤ Construct and interpret Bar graphs and pie charts	<ul style="list-style-type: none">✓ Create word problems on of area, perimeter and volume using the things around in the house.✓ Research on the properties of 2D and 3D objects.✓ To collect examples from the newspaper or magazines related to bar graphs and discuss the importance of bar graphs used for representing data.✓ Post questions to their classmates and members of the family collect the data and represent it in the form of a Pie Chart.✓ Create a Pie Chart to represent their activities of the day by conducting a survey on family or neighbours.✓ Research on the ways data can be represented diagrammatically.	<p>https://byjus.com/maths/cuboid-and-cube/</p> <p>https://www.youtube.com/watch?v=R0ajg1jO-H0</p> <p>http://www.bbc.co.uk/schools/gcsebit/size/maths/statistics/representingdata1rev2.shtml</p> <p>https://www.mathsisfun.com/data/bar-graph.html</p> <p>Link for TIMMS practice: http://www.edinformatics.com/timms/pop2/mpop2.htm?submit324=Grade+7%2C8++Math+Test</p> <p>For PISA test practice: Start from level 1 http://www.oecd.org/pisa/test/PISA%202012%20items%20for%20release_ENGLISH.pdf</p>
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SCIENCE	TOPIC- Respiratory System LEARNING OBJECTIVES- <ul style="list-style-type: none">➤ Understand how we breathe➤ Measuring Breathing➤ Evaluating gas exchange in humans	Encourage your ward to <ul style="list-style-type: none">✓ Create a table to compare the respiratory systems of human, fish and frog.✓ Design a working model of the respiratory system.✓ Watch the below video on breathing and compare inhalation and exhalation using Venn diagram. https://www.youtube.com/watch?v=Ehg4FT8wr2Q✓ Measure breathing or discuss how it is done in hospitals and create a presentation using any ICT tool on the same.	http://www.bbc.co.uk/schools/gcsebite/size/science/triple_ocr_gateway/the_living_body/respiratory_systems/revision/1/ http://www.bbc.co.uk/schools/gcsebite/size/science/triple_ocr_gateway/the_living_body/respiratory_systems/revision/2/ http://www.bbc.co.uk/schools/gcsebite/size/science/triple_ocr_gateway/the_living_body/respiratory_systems/revision/3/ http://www.bbc.co.uk/schools/gcsebite/size/science/triple_ocr_gateway/the_living_body/respiratory_systems/revision/4/ http://www.bbc.co.uk/schools/gcsebite/size/science/triple_ocr_gateway/the_living_body/respiratory_systems/revision/5/
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ARABIC (Arabs)	TOPIC – قصيدة المساء المفعول له الطباق والمقابلة كتابة رسالة شخصية LEARNING OBJECTIVES- 1- أن يحلل الطالب الأبيات تحليلًا فنيًا ولغويًا 2- أن يطبق إعراب المفعول له 3- أن يميز بين الطباق والمقابلة مع سر الجمال 4- أن يستنتج العناصر الفنية للرسالة الشخصية	1- تحليل الأبيات تحليلًا أدبيًا ولغويًا وفنيًا 2- نثر الأبيات بأسلوب الطالب 3- استخراج البلاغة من القصيدة 4- تطبيق المفعول له في الأمثلة 5- إعراب المفعول له إعرابًا صحيحًا 6- تطبيق الطباق والمقابلة في الأمثلة 7- استخراج سر جمال الطباق والمقابلة 8- التدريب على كتابة رسالة شخصية وعناصرها الفنية	https://www.youtube.com/watch?v=RSx9V-ERFM https://www.youtube.com/watch?v=27RieTTW-vA https://www.youtube.com/watch?v=ps2jMkKBwm4&t=1s https://www.youtube.com/watch?v=thS5_S_FvVM
ISLAMIC STUDIES (Arabs)	TOPIC – نعيم الحياة-كفالة اليتيم-التواضع LEARNING OBJECTIVES- أن يشرح مفهوم كفالة اليتيم في الإسلام * أن يناقش فضل كفالة اليتيم عند الله تعالى * أن يستنتج دلالة عاقبة الإيمان والكفر أن يناقش سبل الفوز بالحياة أن يقترح أمورًا تساعد على التواضع أن يستنبط فوائد التواضع للفرد والمجتمع	يكلف الطلاب بحفظ سورة الرحمن. ويحرص على مساعدة الآخرين اكتب بحثًا عن أثر السخرية على حياة الآخرين اكتب تقريرًا موجزًا عن كفالة اليتيم اكتب عن أثر التواضع على الفرد والمجتمع	https://www.youtube.com/watch?v=6i7m8WKWgrM https://www.youtube.com/watch?v=pXcMHI0qGBs
ARABIC (Non- Arabs)	TOPIC – الروتين اليومي LEARNING OBJECTIVES- أن يصف الطالب روتينه اليومي .	Motivate your child to ✓ Create a table on their daily routine. ✓ Describe a day in the school or at home. ✓ Create a comparison between the two.	



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	<p>أن يصمم الطالب خريطة ذهنية عن الروتين اليومي</p> <p>أن يصمم الطالب رسالة عن يوم في المدرسة</p> <p>أن يحلل الطالب النص تحليلاً أدبيًا</p> <p>أن يصف الطالب يوم في الحديقة مستخدمًا التشخيص</p> <p>أن يقارن الطالب بين يوم في المدرسة ويوم في الحديقة</p> <p>أن يصف الطالب يوم مع الأسرة مستخدمًا الأساليب .</p>		
ISLAMIC STUDIES (Non- Arabs)	<p>TOPIC –</p> <ul style="list-style-type: none">➤ Majlis & Its Manners <p>LEARNING OBJECTIVES-</p> <ul style="list-style-type: none">➤ To Comprehend the importance of etiquettes of a Majlis.➤ To analyze the consequences of ill- mannered attitude on us and society. <p>(Referencing Quran, Hadith day to day life and Seerah)</p> <ul style="list-style-type: none">➤ To comprehend the importance and significance of working	<p>Motivate your child to</p> <ul style="list-style-type: none">➤ Watch the video and note down the important facts and share the reason Allah and Prophet (P.B.U.H) emphasize of working actively.➤ Watch the video and create a mind map that suggests the consequences of laziness in work and how we can overcome this problem. .	<p>https://www.youtube.com/watch?v=2i0Fz2vBzYc</p> <p>https://www.youtube.com/watch?v=c7hC31V134U</p>



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	<ul style="list-style-type: none"> ➤ To evaluate the consequences of being lazy and dishonest on an individual and society. 		
PSHCEE	<p>TOPIC – BALANCE</p> <p>LEARNING OBJECTIVES-</p> <ul style="list-style-type: none"> ➤ To know about the key features related to the different lives of people in the country students have studied. ➤ To know about the similarities and differences between the lives of people in different country. ➤ To be able to explain how the lives of people in one country or group are affected by the activities of other countries or group 	<p>Discuss with your child</p> <ul style="list-style-type: none"> ✓ How one's lifestyle is different from yours. ✓ The similarities between your culture and the culture of other countries. ✓ About the need to respect others culture and practices. <p>Encourage your child to play a guessing game on the famous landmarks from the different countries.</p>	<p>https://www.youtube.com/watch?v=vO6N0ha22Mk</p>
MORAL EDUCATION	<p>TOPIC – Recognising Prejudice in the Society</p> <p>LEARNING OBJECTIVES-</p> <ul style="list-style-type: none"> ➤ To identify, name and challenge prejudice behaviour. 	<ul style="list-style-type: none"> ✓ Discuss with your children the effect of prejudice. ✓ Encourage your children to show tolerance, respect and treat other people equally. 	<p>https://www.youtube.com/watch?v=ArNrrmprUZ0</p>
HISTORY	<p>TOPIC – Stuarts: The Gunpowder Plot</p> <p>LEARNING OBJECTIVES-</p> <ul style="list-style-type: none"> ➤ To examine sources to find the real culprit 	<p>Motivate your child to</p> <ul style="list-style-type: none"> ✓ Watch the video given in the resource and find the real culprit who plotted to kill King James 	<p>https://youtu.be/jXrUlkZFvgg</p>



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GEOGRAPHY	TOPIC – Biomes Africa LEARNING OBJECTIVES- ➤ To compare and contrast the geographical extent and population of Africa.	Research and discuss with your child on the below questions: ✓ What do you mean by population and population density? ✓ Which African country has the largest population? Why? ✓ Name one African country that has the smallest population? Why? ✓ Looking at this population density graph and the physical division of Africa of previous slide, compare and analyze why population density is more in some places and low in other areas. Give reasons for your answer.	https://www.youtube.com/watch?v=BPjQGYaBDtg https://www.youtube.com/watch?v=Yy191KVBNP0 https://www.youtube.com/watch?v=Mle5gmEpYys
UAE SOCIAL STUDIES	TOPIC – European Age of Discovery LEARNING OBJECTIVES- ➤ To examine the historical, social, and economical achievements of the European age of discovery and exploration	✓ Along with your child research the historical, social, and economical achievements of the European age of discovery and exploration	MOE UAE SST Text Book for Year 7
FRENCH	TOPIC –On va au cinéma LEARNING OBJECTIVES- ➤ To talk about future plans ➤ To ask about time and be able to tell it as well. ➤ To arrange to go out	Along with your child ✓ Listen to the French radio stations while doing your household chores. ✓ Create flashcards or use www.quizlet.com to print ready ones to practice vocabulary.	https://www.youtube.com/watch?v=h2gOqBF_kl



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		<ul style="list-style-type: none"> ✓ Watch videos on www.youtube.com in French and then encourage them to repeat the same vocabulary. 	<p>https://www.youtube.com/watch?v=qsQkpbZ5LMk</p> <p>https://www.youtube.com/watch?v=5ff9m1LqJCU</p> <p>https://www.youtube.com/watch?v=DK0pz-clnI</p> <p>https://www.youtube.com/watch?v=e6vWEmsrTg</p> <p>https://www.youtube.com/watch?v=iYiQVc40NF4</p>
ICT	<p>TOPIC – Digital Citizenship</p> <p>LEARNING OBJECTIVES-</p> <ul style="list-style-type: none"> ➤ Explain why websites that collect personal information have an age requirement of 13. 	<p>Encourage your child to</p> <ul style="list-style-type: none"> ✓ Explore what age should people be allowed to use social media? ✓ Evaluate and create a report- Do you think there should be an age requirement to be on social media websites or apps (like Instagram, Snapchat, YouTube, or Twitter)? If so, what should it be? 	<p>https://www.common sense.org/education/digital-citizenship/lesson/how-young-is-too-young-for-social-media</p>



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STEAM	TOPIC – Smart Lighting system LEARNING OBJECTIVES- ➤ To investigate about smart lighting grids and what makes them energy efficient.	Encourage your child to ✓ Explore the benefits of smart lighting systems and investigate how it is energy efficient. ✓ Explore the working of Smart Lighting Systems. ✓ 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.	https://www.allhomerobotics.com/the-best-smart-lighting-systems/#:~:text=Using%20a%20smart%20lighting%20system,even%20by%20using%20voice%20commands
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