



The Winchester School

Year 7- Family Learning Newsletter – November– 2023



SUBJECT	FOCUS	ACTIVITIES	WEBSITES
ENGLISH	Topic: Speech Writing Learning Objectives: <ul style="list-style-type: none">➤ To analyse key features and format of speech writing.➤ To compose speech using appropriate techniques, register and format.	Activity: Motivate your child to analyse the following techniques in the speech of any social and environmental activist. <ol style="list-style-type: none">1. link between introduction and conclusion2. impact of the different persuasive techniques3. voice4. development of ideas <ul style="list-style-type: none">➤ Compare the voice and tone of the respective speech with a speech from Macbeth and discuss your findings in the form of a podcast or presentation.	https://www.powtoon.com/online-presentation/eeiDCrLlKgS/writing-a-speech/?mode=movie
MATHS	TOPIC: Probability LEARNING OBJECTIVES: <ul style="list-style-type: none">➤ To Use the correct terminology to describe and discuss probability scenarios, including the likelihood of events and outcomes.➤ To Investigate and identify relationships between events and outcomes within the sample space	Activities- Encourage your child to <ul style="list-style-type: none">➤ Research on the real-life application of probability scales in Insurance, medical diagnosis and testing and quality control in manufacturing.➤ Research on Weather forecasting involves predicting combined events, such as the probability of rain and wind occurring simultaneously. Meteorologists use historical data, atmospheric conditions, and probability models to assess the likelihood of different weather events coinciding. This information is crucial for	Probability Scale Textbook Exercise – Corbettmaths probability scales - Bing video

	<ul style="list-style-type: none"> ➤ To Compare theoretical and experimental probabilities for different events. ➤ To Apply the concepts of sample space, experimental probability, and theoretical probability to solve probability problems. 	<p>planning outdoor activities, predicting severe weather conditions, and making informed decisions related to agriculture, transportation, and emergency preparedness.</p> <ul style="list-style-type: none"> ➤ To design experiments to explore the probability of certain outcomes occurring in chemical reactions, biological processes, or physical phenomena. ➤ Encourage your child to calculate the probabilities of combined events, such as the probability of multiple reactions happening simultaneously or the probability of specific genetic traits appearing together. ➤ Encourage your child to investigate the angles involved in bridges, towers, and other structural designs to understand how angles affect the load-bearing capacity and stability of the structures. 	<p>Probability Scale - GCSE Maths - Steps, Examples & Worksheet (thirdspacelearning.com)</p> <p>Probability (transum.org)</p> <p>1477-6123problem.pdf.jpg (724×1024) (stem.org.uk)</p>
SCIENCE	<p>Topic: SEPARATING MIXTURES</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ To describe how filtering works. ➤ To describe the formation of crystals by the process called evaporation. ➤ To understand chromatography and interpret chromatograms 	<p>Along with your child, engage in the following activities –</p> <p>A. Separating solids from liquids http://www.bbc.co.uk/education/guides/zgvc4wx/revision</p> <p>B. Filtration and crystallization http://www.bbc.co.uk/education/guides/zgbqtfr/revision/8</p> <p>C. Chromatography http://www.bbc.co.uk/schools/gcsebitesize/science/add_edexcel/covalent_compounds/seperationrev2.shtml</p> <p>D. Distillation http://www.bbc.co.uk/schools/gcsebitesize/science/edexcel_pre_2011/onearth/fuelsrev1.shtml</p>	<p>Compounds and Mixtures http://www.bbc.co.uk/education/guides/zgvc4wx/activity</p> <p>Ted Ed Lesson on Separating Liquids with Distillation http://ed.ted.com/on/48loBL7</p>

	<p>➤ To explain why distillation produces pure water.</p>	<p>Encourage your ward to answer the following tests: A. http://www.bbc.co.uk/education/guides/zgvc4wx/test B. http://www.bbc.co.uk/education/guides/zgbqtfr/test C. http://www.bbc.co.uk/bitesize/quiz/q20125082</p> <p>Motivate your ward to create an interactive presentation on separating mixtures using PADLET/ GLOGSTER/ ANIMOTO.</p>	<p>Ted Ed Lesson on Basics of Chromatography http://ed.ted.com/on/lhPb16lt</p> <p>Flash animation – Chromatography http://www.physics-chemistry-interactive-flash-animation.com/matter_change_state_measurement_mass_volume/chromatography_high_school.htm</p>
<p>ISLAMIC STUDIES (Arabs)</p>	<p>Topic: أدلة وحدانية الله تعالى</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ أن يحلل المتعلم دليل الفطرة ➤ أن يبين المتعلم كيفية بناء الحجة على أن الله تعالى واحد لا شريك له <p>Topic: تابع أدلة وحدانية الله تعالى</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> - أن يستدل على وحدانية الله تعالى بدليل التسخير. - أن يستدل على وحدانية الله تعالى بدليل التمانع. <p>Topic: تدريبات أدلة وحدانية الله تعالى</p> <p>Learning Objectives:</p> <ol style="list-style-type: none"> 1- أن يعلل أهمية إثبات العقيدة بالأدلة العقلية والنقلية. 	<p>Activities:</p> <ul style="list-style-type: none"> ➤ البحث عن الأدلة العقلية التي تثبت وحدانية الله تعالى ➤ البحث عن أدلة من القرآن الكريم والسنة تثبت وحدانية الله تعالى ➤ البحث في مظاهر وحدانية الله تعالى في الكون ➤ البحث في مفهوم دليل التمانع من خلال قول الله تعالى: "لو كان فيهما آلهة إلا الله لفسدتا فسبحان الله رب العرش عما يصفون" ➤ البحث في القرآن الكريم عن أدلة الفطرة والتسخير والتمانع والربط بينها ➤ "وبين الأدلة الكونية التي تدل على وجود الله تعالى." 	<p>شرح درس (أدلة وحدانية الله تعالى مع حل أنشطة الكتاب /تربية إسلامية للصف YouTube - السابع) المنهج الإماراتي</p> <p>"رحلة في الكون - عظمة الخالق" مؤثر YouTube</p> <p>https://www.youtube.com/watch?v=Uz5k15fqh5w</p>

	<p>أن يحلل أدلة التسخير والتمانع والفطرة -2- الواردة في القرآن الكريم ويدل عليها الكون بأكمله.</p>		
<p>ARABIC (Arabs)</p>	<p>Topic: قوة العلم</p> <p>Learning Objectives:</p> <p>أن يحلل الطالب النص تحليلًا أدبيًا وفنيًا</p> <p>أن ينثر الأبيات نثرًا أدبيًا</p> <p>أن يدلل على فكرة الأبيات من الألفاظ والتراكيب</p> <p>أن يحدد الصور الفنية والبلاغية وتأثيرها في النص</p> <p>أن يكتب مقالًا عن أهمية العلم في بناء الأجيال</p> <p>Topic: الرهان</p> <p>Learning Objectives</p> <p>أن يحلل الطالب النص تحليلًا أدبيًا وفنيًا</p> <p>أن يحدد دلالات العبارات في النص</p> <p>أن يحدد العناصر الفنية للقصة</p> <p>أن يتتبع تقنيات السرد والوصف والحوار ووظيفتها</p> <p>أن يكتب قصة قصيرة متقيدًا بعناصرها الفنية</p>	<p>Activities:</p> <p>➤</p> <p>ينثر الأبيات نثرًا أدبيًا معبرًا</p> <p>يستخدم المفردات الجديدة في سياقات جديدة من إنشائه</p> <p>يكتب مقالًا عن أهمية العلم في بناء جيل يخدم أمته ومجتمعه</p> <p>يحدد العناصر الفنية للقصة</p> <p>يتعرف المفارقة في القصة</p> <p>يحدد الفكرة الرئيسة</p> <p>يحدد وظيفة كل من السرد والوصف والحوار</p> <p>يكتب قصة قصيرة متقيدًا بعناصرها الفنية</p>	<p>https://www.youtube.com/watch?v=d_Wm9MsbnXo</p> <p>https://www.youtube.com/watch?v=kISEQ6BEWA</p> <p>https://www.youtube.com/watch?v=CTVQXFCR36o</p>

<p>Arabic non-Arabs</p>	<p>Topic: النعت</p> <p>Learning Objectives</p> <p>يعرب النعت إعرابًا صحيحًا</p> <p>يميز الفرق بين النعت والإضافة</p>	<p>يعرب النعت في الجمل إعرابًا صحيحًا</p> <p>يكتب جملاً تتضمن النعتي حالات إعرابية مختلفة</p> <p>يفرق بين النعت والمضاف إليه</p>	<p>https://www.youtube.com/watch?v=VR5zdUxrRm4</p>
	<p>Topic: السفر</p> <p>Learning Objectives:</p> <p>يحلل النص تحليلًا أدبيًا</p> <p>يصف الصفر باستخدام الأساليب الأدبية</p> <p>يوظف أسلوب التعجب في سياقات مختلفة</p> <p>يوظف أسلوب التفضيل في سياقات مختلفة</p> <p>يبيدي رأيه في السفر</p> <p>يحدد الأفكار الرئيسة والداعمة</p>	<p>Activities:</p> <ul style="list-style-type: none"> ➤ يكتب موضوعًا عن السفر مع عائلته مستخدمًا الأساليب الأدبية ➤ يسجل فيديو مع أسرته عن السفر ➤ يجري حوارًا مع أصدقائه عن السفر 	<p>https://www.youtube.com/watch?v=u6M2giwSK4o&t=115s</p> <p>https://www.youtube.com/watch?v=ODqGNCwzyMQ</p> <p>https://www.youtube.com/watch?v=eKaleZ8Xbas&t=14s</p>

<p>ISLAMIC STUDIES</p> <p>(Non- Arabs)</p>	<p>Topic: EVIDENCES FOR THE ONENESS OF ALLAH</p> <p>Learning Objectives:</p> <p>To elucidate the concept and importance of Tawheed</p> <p>Topic: SUNAN-AL-FITRAH</p> <p>To explore the effects of Tawheed on individual and society.</p>	<p>Activities: Encourage with your child</p> <ul style="list-style-type: none"> ➤ Search the concept of gratitude to Allah and create a video mention the benefits of remain thankful to Allah. ➤ To elucidate the concept and significance of cleanliness ➤ To evaluate the benefits and effects of cleanliness on individual and society 	<p>https://www.youtube.com/watch?v=ixBQ3mNpgpA</p> <p>https://www.youtube.com/watch?v=OqyUCFzHKZ8</p>
<p>PSHCEE</p>	<p>Topic: Growth Mindset</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • To compare fixed mind-set and growth mindset • To explain the importance of having growth mind-set 	<p>Activities: Motivate your child to -</p> <ul style="list-style-type: none"> ➤ Discuss with your child the benefits of having growth mindset and how it can help to achieve their goals. 	<p>https://www.youtube.com/watch?v=KUWn_TJTmU</p>
<p>MORAL EDUCATION</p>	<p>Topic: Physical health and Diet</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • To understand the importance of healthy eating and how it is important in the short and long term. • Understand and explain the different ways in which diseases are spread and how to avoid 	<p>Activities: Encourage your child to research</p> <ul style="list-style-type: none"> ➤ On any one life threatening sickness and find out how they can be prevented. ➤ Diet chart and then create one of your diet plan considering the Sustainable food habits 	<p>https://www.webmd.com/balance/features/healthy-living-8-steps-to-take-today#1</p>

	infection and contamination at the individual and community levels, including the importance of sanitation and clean water		
HISTORY	Topic: Tudors: Henry VII Learning Objectives: ➤ To examine the problems faced by Henry VII	Activities: ➤ Discuss with your child & justify the statement: - Was Henry VII a villain or hero?	http://www1.studyhistory.co.uk/ https://www.bbc.co.uk/programmes/genres/factual/history https://schoolhistory.co.uk/
GEOGRAPHY	Topic: Earth: A Special Planet LEARNING Learning Objectives: To examine the etymology and the orbit of Earth.	Activities: Encourage your child to research and discuss the following pointers: ➤ UAE is located in the northern hemisphere. Will it have same seasons ➤ like South Africa? Explain what if Earth stopped spinning? ➤ Why don't we feel the movement of Earth around the Sun? ➤ Can we fall off the Earth? Why / Why not?	➤ https://www.teachit.co.uk/geography Win Geography Workbook ➤ https://www.bbc.co.uk/bitesize/subjects/zkw76sg ➤ https://www.bbc.co.uk/bitesize/topics/zpcqxn
UAE SOCIAL STUDIES	TOPIC: The Crises of the late Middle age LEARNING OBJECTIVES: ➤ To explore the natural disasters that occurred during the Late	Activities: ➤ Encourage and discuss with your child to compare and contrast the black death to the COVID 19 Pandemic- Which do you think is deadlier and how does these events spread awareness on the importance of cleanliness and sanitation for public health.	https://www.youtube.com/watch?v=uB6zoa7okc https://www.youtube.com/watch?v=

	Middle Ages in Europe and analyse the importance of cleanliness and sanitation for public health		=m5q-PIN3KSE https://www.youtube.com/watch?v=-HYNB4sAxemk
FRENCH	<p>Topic :- Ma tenue préférée / j'adore le look sport</p> <p>Learning Objectives:</p> <p>Grammar:</p> <ul style="list-style-type: none"> ➤ To conjugate regular verbs of 1st group and the irregular verb "mettre" ➤ To Express your opinions using "aimer – adorer – préférer – détester" ➤ To review adjectives and their agreements including colors. ➤ To identify and utilize demonstrative adjectives properly. <p>Vocabulary :</p> <ul style="list-style-type: none"> ➤ To recognize types, patterns, materials and styles of clothes. ➤ To review the weather conditions. ➤ To give opinion about fashion. 	<p>Activities:</p> <ul style="list-style-type: none"> ➤ Encourage your child to do a regular work :15- 20 minutes 5 times a week spent with French will guarantee a good progress. ➤ Listen together to a French radio station while doing household chores. ➤ Give a good example making an effort to memorize some French vocabulary. ➤ When you are out together, ask your child to name in French the clothes she or he is wearing or someone else in the park or in the street; compare the styles or trends in fashion. ➤ Discuss the difference between the traditional clothing and the modern fashion; in your own country – how do people dress according to their different styles and preferences. 	<p>https://www.youtube.com/watch?v=C5FQrSlmJGg</p> <p>https://www.youtube.com/watch?v=-UFJZoB6Mb8</p> <p>https://www.youtube.com/watch?v=XYtRxp9LJf0</p> <p>Verb to put (mettre) in french with Pascal (basic verbs) - YouTube</p> <p>https://quizlet.com/nl/316633041/jadore-le-look-sport-vocab-from-this-document-flash-cards/</p> <p>https://quizlet.com/316633041/spell</p> <p>https://quizlet.com/316633041/match</p> <p>https://www.youtube.com/watch?v=V7LDXw_KqaU</p>

ICT	<p>Topic: Input Devices</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ ➤ To describe the principles of operation of a range of input devices. ➤ To describe how these principles are applied to real life scenarios, for example: scanning of passports at airports, barcode readers at supermarket checkouts, touch screens on mobile devices 	<p>Activities:</p> <ul style="list-style-type: none"> ➤ Encourage the students on the types of Input devices used in Schools and Hospitals. ➤ Compare and contrast the advantages and disadvantages of five devices and create a Sway presentation on it. 	<p>https://www.slideshare.net/simmi28/presentation-on-input-devices-31790905</p>
STEAM	<p>Topic: LEGO EV3 Mindstorms</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ Analyse concepts of LEGO EV3 Mindstorms Make Code. 	<p>Activities: Motivate your child to</p> <ul style="list-style-type: none"> ➤ Research about different Platforms of STEAM and its importance ➤ Explore the applications of STEAM in everyday life. ➤ Create a project on making an animation using Lego Mindstorms make code. ➤ Gather the information and complete the project. 	<p>https://makecode.mindstorms.com/</p>