



The Winchester School

Year 7- Family Learning Newsletter – March – 2024

#20yearsofWIN

SUBJECT	FOCUS	ACTIVITIES	WEBSITES
ENGLISH	Topic: Comprehension Learning Objectives: <ul style="list-style-type: none">➤ To develop inferential skills.	Activity: Motivate your child to <ul style="list-style-type: none">➤ Select any one short story from the given link.➤ Select, analyse and explain the effect of words and phrases that reflect<ul style="list-style-type: none">➤ the exposition➤ development in characters➤ shift in emotions and thoughts of characters➤ development in plot➤ turning point in the short story	https://www.classicshorts.com/
MATHS	TOPIC: Area and perimeter of 2D shapes, Angles in a triangle and quadrilaterals LEARNING OBJECTIVES: <ul style="list-style-type: none">➤ To recall calculating the perimeter of 2D shapes and understand the concept of perimeter in relation to geometric figures.	Activities- Encourage your child to <ul style="list-style-type: none">➤ Design a garden using different 2D shapes. They should calculate the area of each shape and determine the total area of the garden. Additionally, they can calculate the perimeter of the garden and determine the length of fencing required.➤ Explore outdoor -Go to open area where you can find natural or man-made trapezium-shaped objects (e.g., sports fields,	Real life application - Area and perimeter of 2D shapes Area and Perimeter (transum.org) Bar Charts (transum.org) Activities

	<ul style="list-style-type: none"> ➤ To consolidate the understanding of area and perimeter of 2D shapes by applying the concepts to various shapes and solving complex problems. ➤ To recall the concept of angle sum property of the triangles and quadrilaterals. 	<p>playgrounds, building roofs). Ask them to estimate the area of each trapezium and discuss their estimations. Then, they will measure the actual dimensions and calculate the precise area using the formula.</p> <ul style="list-style-type: none"> ➤ Design a garden or outdoor space using 2D shapes. They must calculate the perimeter of each garden feature, such as flower beds, paths, or fences, to ensure they stay within a given perimeter limit. ➤ create infographics using bar graphs to visually represent data in a concise and engaging manner. They can choose a topic of interest, gather relevant data, and design an infographic that effectively communicates the information through bar graphs. ➤ Have a view on Business and Finance: Bar graphs are commonly used in business and finance to represent sales data, market trends, financial performance, and budget allocations. They provide a visual representation of data, making it easier to identify patterns, compare values, and make informed decisions. 	<p>Self learning - area and perimeter of 2D shapes</p> <p>https://www.transum.org/software/SW/Starters_of_the_day/Students/AnglesInTriangle/Quiz.asp</p> <p>https://www.transum.org/Maths/Activity/Angle/Mixed.asp</p>
SCIENCE	<p>Topic: SEPARATING MIXTURES</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ To examine the importance of each component of a healthy diet- test the components ➤ Identify the causes and effects of some deficiencies in the diet; ➤ Describe what is meant by chemical and physical digestion; 	<p>A. Encourage your ward to look into the parts of digestive system and stages of digestion. https://www.bbc.co.uk/education/guides/z9pv34j/revision</p> <p>B. Motivate your ward to answer test about digestive system. https://www.bbc.co.uk/education/guides/z9pv34j/test</p> <p>C. Make an interactive mind map connecting all the keywords: food group, nutrient, balanced diet, starch, sugar, protein, fat, risk, energy, respiration, kilojoule (kJ), obesity, starvation, malnutrition, deficiency disease, vitamin, scurvy, rickets, anaemia.</p> <p>D. Motivate your ward to use Venn diagram to compare and contrast physical and mechanical digestion.</p>	<p>https://www.bbc.co.uk/education/guides/z9pv34j/revision/2</p> <p>http://www.bbc.co.uk/schools/gcsebitesize/pe/performance/0_performance_nutrition_revision1.shtml</p> <p>http://www.bbc.co.uk/bitesize/ks3/science/organisms_behaviour_health/diet_drugs/revision/2/</p> <p>http://www.bbc.co.uk/bitesize/quiz/q87880572</p>

	<ul style="list-style-type: none"> ➤ Explain the importance of enzymes 	<p>E. Help your ward to use PADLET and make a 1-week food menu showing balanced diet and food groups.</p> <p>F. Encourage your ward to make mind map for digestive enzymes.</p>	Digestive enzymes and absorption - Nutrition, digestion and excretion - KS3 Biology - BBC Bitesize - BBC Bitesize
MORAL EDUCATION	<p>Topic: Respect and Tolerance in a Diverse Community</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ The importance of tolerating the differences they observe between themselves and other people. ➤ Treating others with respect, regardless of their beliefs, ethnicity, religion or social status. 	<p>Activities: Motivate your child to</p> <ul style="list-style-type: none"> ➤ Create a mind map on the importance of respect and how it can make a difference in one's life. ➤ Research and elaborate on the term 'Give respect in order to gain respect. ➤ List out the various measures that UAE has taken to ensure that different cultures live in harmony under one roof. 	http://notenoughgood.com/2011/06/importance-of-tolerance/
PSHCEE	<p>Topic: Active Learning</p> <p>Learning Objectives:</p> <p>To describe the different ways people learn</p>	<p>Activities: Encourage your child</p> <p>To read through the Multiple Intelligences worksheet and talk about the different ways of learning. Along with your child, think about each subject that they learn and think if they could use each of these ways of learning in their lessons.</p>	https://cei.umn.edu/active-learning
ISLAMIC STUDIES (Non- Arabs)	<p>Topic: Taking care of an orphan</p> <p>Learning Objectives:</p> <p>To Comprehend The Importance Of Taking Care Of Orphan</p> <p>-To Evaluate The Benefits Of Taking Care Of Orphan.</p>	<p>Activities: Encourage your child to</p> <ul style="list-style-type: none"> ➤ Search the Ayat and Ahadeeth on the importance of keeping balance between worldly and spiritual life. ➤ Write down how the collection of these Ayat and Ahadeeth help us to spend a balanced life. 	https://ar.islamway.net/quran/interpretation/saadi/55

<p>ISLAMIC STUDIES</p> <p>(Arabs)</p>	<p>Topic: سورة الرحمن</p> <p>Learning Objectives:</p> <p>1. يفسر مفردات الآيات مُبيِّناً دلالاتها</p> <p>2. يبين المعنى الإجمالي للآيات</p> <p>Topic: القلب وصلاح الإنسان</p> <p>Learning Objectives:</p> <p>1. يشرح مفردات الحديث الشريف</p> <p>2. يبين المعنى الإجمالي للحديث</p>	<p>Activities:</p> <p>1. يدلل على عظمة الله تعالى</p> <p>2. يحفظ الآيات من سورة الرحمن</p> <p>1. يوضح أحوال القلب</p> <p>2. يبين أهمية الإخلاص في العمل</p>	<p>https://seraj-uae.com/file/110/</p>
<p>ARABIC</p> <p>(Arabs)</p>	<p>Topic: تفاؤل وأمل</p> <p>Learning Objectives:</p> <p>يحلل الطالب الأبيات نحلياً أدبياً وفنياً</p> <p>يدلل على فكرة النص من الألفاظ والتراكيب</p> <p>يستخرج الصور الجمالية من النص ويحدد الغرض منها</p> <p>يقارن النص مع نص خارجي من حيث الأفكار والأسلوب</p> <p>Topic: الفعل الصحيح</p> <p>Learning Objectives:</p>	<p>Activities:</p> <p>يحلل الطالب النص</p> <p>يحدد القافية والروي في القصيدة</p> <p>يشرح معاني المفردات وينثر الأبيات نثرًا أدبيًا</p> <p>يحدد أفكار الأبيات</p> <p>يحدد صفات الشخصية الإيجابية والسلبية في الأبيات من وجهة نظر الشاعر</p> <p>يستخرج الأساليب الخبرية والإنشائية من النص</p> <p>يفسر دلالات العبارات في النص</p> <p>يقارن الأبيات مع أبيات من تص خارجي من حيث الأفكار والأسلوب</p> <p>يكتب موضوعًا عن الشخصية الإيجابية وعوامل نجاحها بوجود الأمل والتفاؤل</p> <p>يحدد الطالب أنواع الفعل الصحيح في التدريبات</p>	<p>https://mawdoo3.com/%D9%83%D9%84%D8%A7%D9%85%D8%B9%D9%86%D8%A7%D9%84%D8%AA%D9%81%D8%A7%D8%A4%D9%84%D9%88%D8%A7%D9%84%D8%A3%D9%85%D9%84</p>

<p>Arabic non-Arabs</p>	<p>➤ يميز الطالب بين الفعل الصحيح والمعتل</p> <p>➤ يحدد الطالب أنواع الفعل الصحيح في الأمثلة</p> <p>يكتب فقرات تتضمن الفعل الصحيح</p> <p>Topic: الفعل المعتل</p> <p>Learning Objectives:</p> <p>يتعرف الطالب الفعل المعتل</p> <p>يحدد أنواعه في الأمثلة</p> <p>يكتب فقرات تتضمن الفعل المعتل</p> <p>Topic: وسائل الإعلام</p> <p>Learning Objectives:</p> <p>يصنف وسائل الإعلام</p> <p>يصف وسائل الإعلام القديمة</p> <p>يصف وسائل الإعلام الحديثة</p> <p>يقارن بين الإعلام القديم والحديث</p> <p>يحلل النص تحليلًا أدبيًا</p> <p>يوظف التشبيه في سياقات</p>	<p>يستخدم الفعل الصحيح في كتابة فقرات من إنشائه</p> <p>يحدد الطالب الفعل المعتل في الأمثلة في التدريبات</p> <p>يستخدم الفعل المعتل في كتابة فقرات من إنشائه</p> <p>Activities:</p> <p>يصمم لوحة عن وسائل الإعلام</p> <p>يسجل فيديو عن أهمية وسائل الإعلام</p>	<p>https://mawdoo3.com/%D9%85%D8%A7%D9%87%D9%88%D8%A7%D9%84%D9%81%D8%B9%D9%84%D8%A7%D9%84%D8%B5%D8%AD%D9%8A%D8%AD</p> <p>https://mawdoo3.com/%D9%85%D8%A7%D9%87%D9%88%D8%A7%D9%84%D9%81%D8%B9%D9%84%D8%A7%D9%84%D9%85%D8%B9%D8%AA%D9%84%D8%9F</p> <p>https://learnarabiconline.ksu.edu.sa/Extension3/Extension3_1.aspx</p>
<p>HISTORY</p>	<p>Topic: Elizabeth I: Spanish Armada</p> <p>Learning Objectives:</p> <p>To examine the factors for the defeat of Spanish Armada.</p>	<p>Activities: Help your child to- Create a story board/essay/podcast/mind map to highlight the reasons for defeat of Spanish Armada.</p>	<p>https://www.historyextra.com/period/elizabeth/elizabeth-i-personality-mystery-unfathomable-queen-helen-castor/</p> <p>https://www.royal.uk/elizabeth-i</p>

GEOGRAPHY	<p>Topic: River landforms</p> <p>Learning Objectives: To describe the formation of landforms in upper course</p>	<p>Activities: Help your child to</p> <ul style="list-style-type: none"> ➤ Read and analyse sources and evaluate the formation of landforms by river erosion, transport, and deposition. ➤ Along with your child create models of landforms. 	http://thebritishgeographer.weebly.com/river-landforms.html
UAE SOCIAL STUDIES	<p>TOPIC: Eic & Hudson's Bay Companies</p> <p>Learning Objectives: To investigate the origin & history of EIC & Hudson's Bay Companies.</p>	<p>Activities: Research along with your child the role of EIC & Hudson's Bay Companies.</p>	Yr 7 Ministry of Education Text Book Social Studies
FRENCH	<p>Topic: Mission santé Learning objectives:</p> <ul style="list-style-type: none"> ➤ To discuss a healthy lifestyle. ➤ To understand past events in a written text . ➤ To practice the use of Past Tense in a context. <p>To make commands referring to everyday activities</p>	<p>Activities:</p> <ul style="list-style-type: none"> ➤ Ask your child to practice giving instruction while cooking or doing physical activities. ➤ Encourage your child to do a regular work: 15- 20 minutes 5 times a week spent with French will guarantee a good progress. ➤ Play with your child memory games: review regularly the links from home learning. ➤ Play video than try to note down all the vocabulary you have memorised, who has a better score? 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>French exercises - Exercices de français (saberfrances.com.ar)</p> <p>A l'impératif!-French (tolearnfrench.com)</p> <p>Impératif – Free Exercise (lingolia.com)</p> <p>Health in French - Rocket Languages</p> <p>Passé composé : Verbes 1er gr - auxiliaire Avoir (francaisfacile.com)</p> <p>Passé composé : AVOIR France Podcasts</p> <p>Leçon passé composé avec avoir - Niveau A1 (podcastfrancaisfacile.com)</p>

ICT	<p>Topic: Graphics software</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ To analyze how to navigate Illustrator. ➤ To examine the tools and features of Adobe Illustrator 	<p>Activities: Motivate your child to</p> <ul style="list-style-type: none"> ➤ Create basic shapes. ➤ Create custom paths. ➤ Create graphics that contain custom text. ➤ Customize objects. ➤ Customize basic shapes. ➤ Prepare documents for deployment 	<p>https://www.creativeblog.com/digital-art/illustrator-tutorials-1232697</p>
STEAM	<p>Topic: Biome Terrarium</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ Explore and evaluate the UN Sustainable Development Goal 15, Life on Land. 	<p>Activities: Encourage your ward to analyse two strategies that can be used to solve a global problem.</p> <p>Motivate the students to design a biome terrarium based on research and ideas</p>	<p>https://www.tinkercad.com/lessonplans/design-a-biome-terrarium</p>