



The Winchester School

Year 7- Family Learning Newsletter - April- 2024

#20yearsofWIN



SUBJECT	FOCUS	ACTIVITIES	WEBSITES
ENGLISH	<p>Topic: PTE Practice</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ➤ To further develop inferential skills. 	<p>Activity: Encourage your child to</p> <ul style="list-style-type: none"> ❖ Read the article in the link provided. ❖ Using Bloom's Taxonomy create questions on the following <ol style="list-style-type: none"> a. Complex inference b. Author's purpose c. Author's style d. Context of the text ❖ You can also explore the website for other articles and fun quizzes. 	<p>https://kids.nationalgeographic.com/animals/orca/#orca-jumping.jpg</p>
MATHS	<p>TOPIC: Ratio</p> <p>LEARNING OBJECTIVES:</p> <ul style="list-style-type: none"> ❖ To understand and apply the process of simplifying ratios to express them in their simplest form. ❖ To understand and apply the concept of sharing in a ratio to real-life situations. ❖ To Apply ratios to solve real-life problems and make meaningful comparisons. 	<p>Activity-Encourage your child to</p> <ul style="list-style-type: none"> ❖ Share in a ratio in financial planning and budgeting. Allow them to apply the ratio concept in individuals or households allocate their income to different expenses, they often need to divide the available funds in a specific ratio to meet their financial goals and obligations. This can include allocating a certain percentage of income to housing, utilities, transportation, savings, and entertainment. ❖ Link the ratio in real-life application of solving ratios is in the field of recipe scaling. When cooking or baking, it is often necessary to adjust a recipe to yield a different 	<p>Real life application - Ratio</p> <p>GCSE (9-1) Maths - Reflection and translation - Past Paper Questions</p> <p>Area and Perimeter - Practice questions - Easy to Hard</p> <p>Transformations (transum.org)</p> <p>Ratio - Activities</p>

	<p>TOPIC : Transformation.</p> <p>LEARNING OBJECTIVES:</p> <ul style="list-style-type: none"> ❖ To understand and apply the concept of reflection in geometry, including its properties, rules, and applications. ❖ To understand and apply the concept of translation in geometry, including its properties, rules, and applications. 	<p>number of servings or to use different ingredient quantities. Solving ratios allows you to determine the correct proportions of ingredients to maintain the desired taste and texture of the dish.</p> <ul style="list-style-type: none"> ❖ For example, if a recipe calls for 2 cups of flour and you need to double the recipe, you would need to calculate the new quantities of all the ingredients. By using ratios, you can determine that you will now need 4 cups of flour, maintaining the same ratio of ingredients. ❖ Gallery Walk: Display various translations around the hall, either as physical shapes or as coordinate notations on posters. Have family members walk around the room, observing each translation happening from one position to another position. 	<p>Surprising Transformations (maths.org)</p> <p>Self learning - Ratio</p> <p>Self learning- Reflection</p> <p>Self learning- Translation</p>
SCIENCE	<p>Topic : Compounds and Chemical Reactions</p> <ul style="list-style-type: none"> ❖ To recognise how compounds are formed and named ❖ To explain what is meant by a compound; recognise how compounds are formed and named; interpret the ratio of atoms and formula of compounds. ❖ To describe combustion, thermal decomposition and oxidation. 	<p>Activity -Motivate your ward to make a simple model to show the differences between atoms and molecules; use models to represent compounds.</p> <p>A. Encourage your ward to go through the useful websites and answer the following test:</p> <p>Chemical reactions https://www.bbc.com/bitesize/guides/zqd2mp3/revision/1</p> <p>Balanced equations https://www.bbc.com/bitesize/guides/zqd2mp3/revision/2</p> <p>(c) Combustion reactions https://www.bbc.com/bitesize/guides/zqd2mp3/revision/3</p> <p>(d) Oxidation https://www.bbc.com/bitesize/guides/zqd2mp3/revision/4</p> <p>(e) Thermal decomposition</p>	<p>https://www.bbc.co.uk/bitesize/guides/zt2hvp4/revision/2</p> <p>What is a Chemical Reaction? KS3 Chemistry Revision (shalom-education.com)</p> <p>Learn: KS 3 Chemical Reactions Quizlet</p>

		<p>https://www.bbc.com/bitesize/guides/zqd2mp3/revision/5</p> <p>(f) Test</p> <p>https://www.bbc.com/bitesize/guides/zqd2mp3/test</p> <p>B. Motivate your ward to create an infographic poster showing the difference between elements and compounds.</p> <p>C. Encourage your ward to make a KAHOOT QUIZ on the different types of chemical reactions.</p>	
<p>ISLAMIC STUDIES (Arabs)</p>	<p>Topic: حديث القلب وصلاح الإنسان</p> <p>Learning Objectives: فهم المعنى الإجمالي للحديث شرح معاني المفردات الواردة في الحدث يعدد بعض القيم المستفادة من الحديث</p> <p>Topic: لتفكر في الإسلام</p> <p>Learning Objectives: يدرك قيمة التفكير في الإسلام يستشعر نعمة العقل وأهميتها يضرب أمثلة من القرآن والسنة تدلل على نعمة التفكير</p>	<p>Activities:</p> <p>البحث عن الحديث الوارد في كتب السنة وبيان درجته من حيث الصحة والحسن والضعف</p> <p>كتابة بحث مختصر عن أهمية التفكير في الإسلام من خلال البحث في المصادر المعتمدة</p> <p>البحث في سيرة الإمام وتلخيصها في مقالة بعنوان : نظرات في فقه الإمام أبوحنيفة</p>	<p>حل درس القلب وصلاح الإنسان إسلامية الصف السابع (seraj-uae.com) - سراج</p> <p>https://uae-school.com/archives/17408</p> <p>https://uae-school.com/archives/17515</p>

	<p>Topic: سيرة الإمام أبو حنيفة النعمان</p> <p>Learning Objectives: \</p> <p>يعرف بسيرة الإمام أبو حنيفة يقارن بين مذهب الإمام ابو حنيفة الفقهي وبين المذاهب الفقهية الأخرى يوضح أهم إسهامات الإمام أبو حنيفة في خدمة الإسلام</p>		
<p>ARABIC (Arabs)</p>	<p>Topic: ثوب العيد</p> <p>Learning Objectives:</p> <p>يحلل الطالب النص تحليلاً أدبياً يحدد المعنى الإجمالي للنص يحدد الدلالات التعبيرية والمجازية في النص يعلل استخدام اللغة المجازية في النص ينثر النص نثرًا أدبيًا يكتب وصفًا عن العيد في بلاده يستخرج الأساليب المستخدمة في النص يقارن بين النص ونص خارجي من حيث الأفكار والأسلوب</p>	<p>Activities:</p> <p>ينثر الطالب النص نثرًا أدبياً يقارن بين النص ونص خارجي من حيث الأفكار والأسلوب يحدد الدلالات التعبيرية للألفاظ والتراكيب في النص يكتب نصًا وصفيًا عن العيد في بلاده موضحًا شعوره</p>	<p>https://www.independentarabia.com/node/327556/%D9%85%D9%86%D9%88%D8%B9%D8%A7%D8%AA%D8%A7%D9%84%D9%85%D9%84%D8%A7%D8%A8%D8%B3-%D8%A7%D9%84%D8%AC%D8%AF%D9%8A%D8%AF%D8%A9-%D9%81%D8%B1%D8%AD%D8%A9-%D8%A7%D9%84%D8%B9%D9%8A%D8%AF-%D9%81%D9%8A-%D8%A7%D9%84%D9%85%D8%AC%D8%AA%D9%85%D8%B9%D8%A7%D8%AA-%D8%A7%D9%84%D8%B9%D8%B1%D8%A8%D9%8A%D8%A9</p> <p>https://mawdooc3.com/%D9%85%D9%88%D8%B6%D9%88%D8%B9 %D8%AA%D8%B9%D8%A8%D9%8A%D8%B1 %D8%B9%D9%86 %D9%85%D8%B8%D8%A7%D9%87%D8%B1 %D8%A7%D9%84%D8%A7%D8%AD%D8%AA%D9%81%D8%A7%D9%84 %D8%A</p>

<p>Arabic non-Arabs</p>	<p>Topic: الفعل المعتل Learning Objectives يستنبط الطالب أنواع الفعل المعتل يوظف الفعل المعتل في فقرات من إنشائه</p> <p>Topic: الروتين اليومي Learning Objectives: يحلل التلميذ النص تحليلاً أدبيًا ولغويًا يصف الروتين اليومي في المدرسة باستخدام الأساليب الأدبية يصف الروتين اليومي في عطلة الأسبوع مع الأسرة يوظف التشبيه في سياقات مختلفة يوظف أسلوب الاستفهام في سياقات مختلفة</p>	<p>Activities: يحدد مواضع حروف العلة في الفعل ويحدد نوع الفعل يصنف الأفعال المعتلة وفق نوعها يكتب فقرات من إنشائه مستخدمًا الفعل المعتل</p> <p>يسجل فيديو يصف فيه الروتين اليومي يكتب موضوعًا عن الروتين اليومي موضحًا رأيه ومراعيًا معايير الكتابة</p>	<p>8%D8%A7%D9%84%D8%B9%D9%8A%D8%AF</p> <p>https://mawdoo3.com/%D8%A3%D9%85%D8%AB%D9%84%D8%A9%D8%B9%D9%84%D9%89%D8%A7%D9%84%D9%81%D8%B9%D9%84%D8%A7%D9%84%D9%85%D8%B9%D8%AA%D9%84</p> <p>https://learnarabiconline.ksu.edu.sa/Intro/IntroEn.aspx</p> <p>https://www.alefbata.com/worksheets?d=d&ga_d_source=1&gclid=Cj0KCQjwwMqvBhCtARIsAIXsZpZ32o5Gcei34-emVD7AwBfXIIP_JnNIPRIxRNI6IENuwo8Lr3CKL7oaAnthEALw_wcB</p>
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<p>ISLAMIC STUDIES (Non- Arabs)</p>	<p>Topic: working is worship and a civilized act</p> <p>Learning objectives:</p> <ul style="list-style-type: none"> ❖ To comprehend the importance and significance of working ❖ To evaluate the consequences of being lazy and dishonest on an individual and society. <p>Topic:</p> <ul style="list-style-type: none"> ❖ The pleasure of life <p>Learning objectives:</p> <ul style="list-style-type: none"> ❖ To elucidate theboundries to enjoy the pleasures of life. ❖ To evaluate the benefits of enjoying a balanced life 	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Analyze the factors that stop a person from being active and working. How does everyone contribute to the betterment of a society by developing the habit of working? ❖ Write down an essay on the importance for believers to prioritize seeking Allah's pleasure over seeking the pleasure of others? ❖ How can one strike a balance between seeking the pleasure of Allah and enjoying the permissible pleasures of this world? 	<p>http://www.nouracademy.com/article/the-importance-of-work-in-islam</p> <p>https://islamqa.info/en/answers/36546/examples-of-good-deeds-in-islam</p>
<p>PSHCEE</p>	<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 countries. ❖ 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>Activities:</p> <ul style="list-style-type: none"> ❖ Discuss with your child how one's lifestyle is different from yours. ❖ Talk to your child about the similarities of your culture with other countries. ❖ Encourage your child to have an understanding and respect other people's culture and practices. ❖ Play a guessing game with your family about famous landmarks of different countries. 	<p>Unity in diversity: How do we teach kids to appreciate differences aro – Shumee</p>

MORAL EDUCATION	<p>Topic: RESPECT AND TOLERANCE IN A DIVERSE SOCIETY</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ Explain how social background plays a role in fostering tolerance and respect between people ❖ Give reasons why it is important to respect the beliefs, values and traditions of other people ❖ Articulate some of their own prejudices and provide strategies to overcome them ❖ Demonstrate tolerance of differences and treat peers with respect in interactions in the classroom and around school 	<p>Activities: Motivate your child to:</p> <ul style="list-style-type: none"> ❖ Research on the different cultures present in society and compare it with your own. ❖ Explain how values are important and why they play an important role in our lives. ❖ Create a play that revolves around culture and values present in your community. 	<p>https://www.parenttoolkit.com/social-and-emotional-development/advice/social-awareness/teaching-kids-ages-8-11-to-respect-diversity</p>
HISTORY	<p>Topic: The English Reformation: Henry VIII</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ To analyze the factors for English Reformation & its effects on the rule of Henry VIII. 	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Help your child justify the answer to the following question: How far do you agree with the religious and foreign policies of Henry VIII? 	<p>Win History Workbook</p>

<p>GEOGRAPHY</p>	<p>Topic: Earth: Landforms produced by river deposition.</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ To examine the causes, impacts and responses to flooding. 	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Help your child evaluate the causes and impacts of flooding. 	<p>https://earth.org/what-are-the-main-causes-and-effects-of-floods/</p>
<p>UAE SOCIAL STUDIES</p>	<p>TOPIC: Functions of the Government</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ To Examine the purpose & functions of the government. ❖ Roles & responsibilities of political leaders & public Servants. 	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Motivate your child examine & evaluate the functions of the government. 	<p>Year 7 UAE SST MOE Text Book</p>
<p>FRENCH</p>	<p>Topic: - Sélection télé</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ To conjugate regular verbs ended with “ER” in the present tense. ❖ To use verbs ALLER, VOULOIR, POUVOIR conjugated in the present tense. <p>VOCABULARY:</p> <ul style="list-style-type: none"> ❖ To name different types of TV programs. ❖ To give opinions about different types of films. ❖ To use connectives to give more detailed answers. 	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Help your child prepare flashcards expressing different opinions: “J’aime “= I like / “Je n’aime pas”= I don’t like /“Je déteste »= I hate/ « C’est génial ! »= It’s great ! /« C’est drôle »= It’s funny « Ce n’est pas mal. »= not bad /« C’est nul ! »= It’s rubbish. ❖ Ask your child to give her/his opinions about different matters in life using the flash card that have been prepared. 	<p>Year 7 – French Workbook.</p>

ICT	<p>Topic: HTML Programming</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ To develop a web page for projects, personal use or companies. ❖ Explain about html programming and its features. 	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Motivate the students on the various options for creating a Web page and what kind of content will go on the page. ❖ Motivate your ward to create and apply an appropriate style while creating a website which includes, font type (serif, sans-serif), point size, font colour, alignment, line spacing, style of bullets, text alignment to the left, right, centre or fully justified. 	<p>https://www.w3schools.com/html/default.asp</p>
STEAM	<p>Topic: Design your dream room</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ To evaluate the attributes, you want to include in your dream room, plan it on paper, use basic math, and then recreate your vision in Tinkercad. 	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Encourage your ward to use technology or a sketch book to develop an organized system for drawing ideas and documenting progress. ❖ Motivate the students to develop proportional models based on real measurements. ❖ Motivate your ward to choose an appropriate scale to create a room on a Tinkercad work plane. ❖ Design a 3D room in Tinkercad that can be 3D printed 	<p>https://www.tinkercad.com/lessonplans/design-your-own-dream-room</p>