



SUBJECT	FOCUS	ACTIVITIES	WEBSITES
ENGLISH	TOPIC: Account Writing  LEARNING OBJECTIVES-  To be able to apply elements of account writing skills.	<ul> <li>Motivate your child to</li> <li>✓ Choose any incident that happened in the past, and create a mind map / flowchart account showing the many linkages between the incidents.</li> <li>✓ Practice account writing skills with the following prompts:</li> <li>✓ Looking back on our childhood, we often come back to key events that had a major impact on us. Talk about one of those defining events from your childhood.</li> <li>✓ It is said that parents are our first and most important teachers. Describe a time when you learned a valuable lesson from one of your parents.</li> <li>✓ Have you ever forgotten something of extreme importance? Talk about your experience?</li> </ul>	https://youtu.be/pHdzv1NfZRM https://youtu.be/0SqtDgCLh1g https://youtu.be/Lqk_a5LfR5Y https://christcollegewritingcenter.word press.com/2015/02/09/using- figurative-language/ https://youtu.be/VOrcxEUw9WE
	TOPIC: Ratio  LEARNING OBJECTIVES-  To be able to discuss ratio notation, simplify ratios and divide a quantity into two parts in a given ratio	Discuss with your child  ✓ The concept of ratio and proportions, and ratio is a way to compare two quantities by using division as in miles per hour where we compare mile and hours. Proportions says two ratios are equivalent.	Link for TIMSS practice:  http://www.edinformatics.com/timss/pop2/mpop2.htm?submit324=Grade+7%2C8++Math+Test





TOPIC: Proportions

**MATHS** 

LEARNING OBJECTIVES-

To understand the proportions and recognise the relationship between ratio and proportions

TOPIC: Circumference and area of a circle

LEARNING OBJECTIVES-

Define a circle and its parts and also calculate area and circumference of a circle

The speed of the car or an airplane we measure it in miles per hour this is called a rate or is type of a ratio. Proportion on the other hand is the equation that says that two ratios are equal.

Example: While cooking ratios of all ingredients in recipes are essential to cooking the most delicious meal.

 Encourage them to collect examples while going shopping or prices of various groceries or cooking.

For example: if a 10-ounce box of cereal costs \$3 and a 20-ounce box of cereal costs \$5, ask the child which box has a better value and why?

Along with your child

- Discuss the importance of ratios in real life and relation between proportions.
- Create their own questions with the things around.
- ✓ Research on ratios and proportions relate them to real life

Activity:

Parents can encourage the students to do the investigation on the formula for the area of a circle and the circumference.

Real Life:

https://www.tes.com/teachingresource/parts-circumference-andarea-of-a-circle-6344049

https://www.youtube.com/watch?v=U sPmg\_Ne1po

https://www.youtube.com/watch?v=R Q2nYUBVvqI

https://www.youtube.com/watch?v=U
Smit5zUGas

https://www.helpingwithmath.com/resources/wor ratio proportion.htm

https://www.youtube.com/watch?v=X FtT918o8mc





SCIENCE	TOPIC – FORCES  LEARNING OBJECTIVES-  To recognise different examples of forces.  To measure forces using newton meters; use correct unit for force; explain difference between mass and weight.  To explain the relationship between applied force and the change of shape of an object; investigate forces involved in compressing and stretching materials; identify applications for compressible and stretchable materials.  To state and use the law of moments	A cartwheel has a radius of 2m, it takes 100 revolutions for it to reach the other end of the road. What could be width of the road?  Motivate your child to ✓ Answer this test on focus  http://www.bbc.co.uk/bitesize/quiz/q33262067 ✓ Create an interactive presentation on balanced and unbalanced forces using GLOGSTER. ✓ Use PADLET to show difference between mass and weight. ✓ Use CANVA to make a poster on the relationship between applied forces and change of shape of an object. ✓ Encourage your ward to make simple levers and try out balancing small weights.  How to Make a Lever - Simple Machine Science Lesson & Project (homesciencetools.com)	http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/1/ http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/2/ http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/3/ http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/4/ http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/5/ http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/6/ http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/6/ http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/6/





			http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/8/
ARABIC (Arabs)	ح تحليل قصة نظرة ليوسف إدريس الفعل المعتل والفعل الصحيح قصيدة "دع الأيام" الشافعي الحديدة "دع الأيام" الشافعي 1.1 أن يستنتج الطالب العناصر الفنية للقصة 1.2 أن يحلل الطالب قصة قصيرة نظرة من عفحة واحدة مراعيًا العناصر الفنية للقصة مراعيًا العناصر الفنية للقصة العناصر الفنية للقصة 1.2 أن يميز بين الصحيح والمعتل 1.2 أن يميز بين الصحيح والمعتل 2.2 أن يستنتج أنواع الفعل الصحيح ويطبقه في كتابة فقرة 2.2 أن يستنتج أنواع الفعل المعتل 3.2 أن يشرح أبيات القصيدة شرحًا وافيًا 2.3 أن يدلل على الفكرة الرئيسة من خلال النص 2.3 أن يدلل على الفكرة الرئيسة من خلال النص 3.3 أن يستنتج الحكم والوصايا التي ذكر ها الشاعر 3.3 أن يستنتج الحكم والوصايا التي ذكر ها الشاعر	<ul> <li>✓ يقرأ القصة قراءة جهرية للوقوف على جودة القراءة مناقشة المفردات الصعبة</li> <li>✓ تحليل القصة من حيث العناصر الفنية ونقد أسلوب الكاتب 3- ملائمة النص للحياة الواقعية ومدى تغير عناصر القصة بتغير الزمان والمكان</li> <li>✓ قراءة أمثلة تحوي الأفعال الصحيحة والمعتلة</li> <li>✓ كتابة أمثلة على كل نوع منهما</li> <li>✓ قراءة أبيات القصيدة قراءة صحيحة</li> <li>✓ كل مجموعة تناقش الأبيات وتنثرها</li> <li>✓ تحليل الأبيات لغويًا وأدبيًا</li> <li>✓ استخراج الأساليب الخبرية والإنشائية من القصيدة</li> </ul>	https://www.youtube.com/watch?v=J hMwzbeOes  https://www.youtube.com/watch?v=5n l3hlnmDSk  https://www.youtube.com/watch?v=s K69whlZp2M https://www.youtube.com/watch?v=F HLtXBFJkT4 https://www.youtube.com/watch?v=ns yNOyBy7Ws





ISLAMIC STUDIES (Arabs)	غزوة الاحزاب بشارة ومواساة TOPIC مواساة TOPIC - LEARNING OBJECTIVES- أن يوضح أحداث غزوة الاحزاب أن يحلل نتائج غزوة الاحزاب أن يستخلص العبر من الغزوة أن يصف أهل الجنة أن يستنبط طعام وصفات أهل الجنة	<ul> <li>✓ يحرص عل حفظ سورة الرحمن</li> <li>✓ يكتب موضوعا عن غزوة الاحزاب</li> <li>✓ يكتب بحثا عن أهل الجنة</li> </ul>	https://www.youtube.com/watch?v=K w8JQZnHDmc https://www.youtube.com/watch?v=cn 4EXzj7fPQ&t=192s
ARABIC (Non- Arabs)	TOPIC  شخصيات مشهورة  LEARNING OBJECTIVES- أن يصف الطالب الشخصيات (أحمد زويل – الشيخ محمد بن راشد – الشيخ زايد) أن يقارن الطالب بين شخصيتين مشهورتين أن يكتب الطالب رسالة عن أحد الشخصيات المشهورة أن يوظف الطالب الأساليب والصور الجمالية في وصف الشخصيات	Encourage your child to  ✓ Draft a letter on your famous character and create a comparison using literary styles and past tense.	https://www.youtube.com/watch?v=rt WVoD8EJDw  https://www.youtube.com/watch?v=A Wxo0IwWxgo  https://www.youtube.com/watch?v=fl Py5VgOIkU&list=PLOeNR_C2NUuX9 zfHxq5NqLCddK1uUwuQe&index=80
ISLAMIC STUDIES (Non- Arabs)	TOPIC -TOPIC -  THE RELIGION OF ISLAM IS EASY  COEXISTENCE AMONG PEOPLE  LEARNING OBJECTIVES-	Encourage your child to  ✓ Research and write an article about moderation in religion and avoidance of exaggeration and extremism and their effect on protecting young Muslims from extremism.  ✓ Record a video on the benefits of helping each other.	https://www.youtube.com/watch?v=IFI y0UKKbt8





	<ul> <li>To elucidate the aspects of ease and moderation in Islam. (by referencing Quran and Ahadeeth)</li> <li>To deliberate on the effects of exaggeration in religious matters in Islam. (by referencing Quran)</li> <li>To evaluate the role of media to give awareness about exaggeration. (by referencing Quran, Ahadeeth and Seerah)</li> <li>To elucidate the concept and significance of coexistence</li> <li>To evaluate the limitations and boundaries set by Allah (by referencing Quran, Ahadeeth and Seerah)</li> </ul>		https://www.youtube.com/watch?v=m TsvSAltPqA
PSHCEE	TOPIC – Global Awareness and Bullying  LEARNING OBJECTIVES-  ➤ To investigate global problems and issues  ➤ To create an awareness on the global issues  ➤ To describe the different types of bullying  ➤ To explain the danger of bullying	<ul> <li>Motivate your child to</li> <li>✓ Be aware of the different issues faced globally e.g. pandemic (covid-19)</li> <li>✓ Maintain good healthy habits to avoid getting sick.</li> <li>✓ Talk about how to deal with bullying.</li> <li>✓ Discuss with them the effects of bullying.</li> </ul>	https://www.youtube.com/watch?v=nsh32kGp-Oo https://www.youtube.com/watch?v= 0e8fcpYX5us





MORAL EDUCATION	TOPIC – Museum Exhibits  LEARNING OBJECTIVES-  To explore how creating museum exhibit can help preserve the past and build cultural competence.	<ul> <li>Encourage your child to</li> <li>✓ Explore the different museums in the UAE and/or in your home country.</li> <li>✓ Explain the importance of the items displayed in the museum.</li> </ul>	https://www.youtube.com/watch?v= dAr3UZn7nyg
HISTORY	TOPIC –Queen Elizabeth 1: Religious Policy  LEARNING OBJECTIVES-  To examine the advantages and disadvantages of the Elizabethan religious settlement	✓ Encourage your child create a mind map / podcast / digital poster on Elizabethan religious settlement	https://www.youtube.com/watch?v= cjoSqVyqBnM
GEOGRAPHY	TOPIC – Journey of a River  LEARNING OBJECTIVES-  To examine the works done by a river	✓ Along with your child explore the 3 processes in details that happen in the journey of a river. (erosion, transportation and deposition)	https://www.youtube.com/watch?v=f dMmzY7XjFo River processes (slideshare.net) [8:36 PM] Rinsa Jacob Erosion - River processes - GCSE Geography Revision - BBC Bitesize
UAE SOCIAL STUDIES	TOPIC – The fur and spice trades	✓ Explore with your child how spice trade was an important part of the European economy.	MOE: UAE SST year 7 text book





FRENCH	LEARNING OBJECTIVES-  ➤ To examine the economic causes of fur and spice trade  TOPIC –Mission santé LEARNING OBJECTIVES  ➤ To discuss a healthy lifestyle.  ➤ To understand past events in a written text.  ➤ To form the past Tense with Aux. Avoir.  ➤ To make commands referring to everyday activities.  ➤ To recognise complex sentences and unfamiliar language.	<ul> <li>Encourage your child to</li> <li>✓ Give verbal instructions in French while cooking, playing or performing any kind of physical activities.</li> <li>✓ Play memory games: review the links provided in the Presentations on Phoenix.</li> <li>✓ Play French videos and make notes of the vocabulary words you come across, then try and memories them.</li> <li>✓ Play the game identify the word- Write a word in French and stick the same on your child's back and encourage your child to guess the word.</li> </ul>	www.french-games.net https://www.dailymotion.com/video/ http://www.saberfrances.com.ar/exe rcises/108.html https://www.tolearnfrench.com/exer cises/exercise-french-2/exercise- french-12104.php https://francais.lingolia.com/en/gra mmar/verbs/imperatif/exercises http://www.hello- world.com/games/bingo.php/?langu age=French&translate=English&acti vity=medical https://www.rocketlanguages.com/fr ench/lessons/health-in-french
ICT	TOPIC – Cryptocurrencies  LEARNING OBJECTIVES:	✓ Research about the Cryptocurrency and why are cryptocurrencies so popular?	https://www.investopedia.com/terms/c/cryptocurrency.asp





	To analyse and explain the features of Cryptocurrency and its applications.	✓ Justify is cryptocurrencies a good investment? Create a report on cryptocurrencies legal or not. Types of cryptocurrencies and its advantages and disadvantages.	
STEAM	TOPIC –Introduction to cybersecurity  LEARNING OBJECTIVES- to understand how to recognise potential malware attacks and how to protect data and devices.	Motivate your child to  ✓ Follow a pseudocode algorithm to program a password generator using a micro: bit.  ✓ Conduct further research about malware before creating their own blog post or web page and providing top tips to help others avoid the pitfalls	https://microbit.org/lessons/cyber- security-what-is/ https://makecode.microbit.org/