

H.H.SHAIKH RASHID AL-MAKTOUM PAKISTAN SCHOOL DUBAI

مدرسة صاحب السمو الشيخ راشد المكتوم الباكستانية دبي، الإمارات العربية المتحدة

(Grade:6) Summer Vacations Homework (2020-2021)

S.No	Subjects	Details				
01	Arabic	<p>صمم مشروع عن حياة النحل؟ make a project about bee life?</p>  <p>https://3asafer.com/</p>				
02	Computer	<p>Research Work: Create research report in MS Word. Two tasks are given below for research work (1 and 2); write your research report having not less than 150 words (150-200). Add proper images, diagrams, graphs and heading to type effective reports.</p> <p>1: How algorithms are created and useful in Computer Programs? (150-200 words)</p> <p>Helping Video: https://www.youtube.com/watch?v=ROVaMq0m3Ao https://www.youtube.com/watch?v=6hfOvs8pY1k</p> <p>2: How can the dangers be minimized online? Investigate this in terms of Cyber Bullying. (150-200 words)</p> <p>3: Create a website in Google sites; having information about the latest computer programming languages and coding.</p>				
03	English	<p>1. <u>Supplementary reading</u></p> <p>Given below is a list of books. Once you are back from the holidays you will also be quizzed on the following books to evaluate your reading skills. The downloaded books are attached in Google Classroom.</p> <table border="1"><thead><tr><th><u>Genres</u></th><th><u>Books</u></th></tr></thead><tbody><tr><td>Fiction</td><td>1. Lord of the flies 2. Pearl</td></tr></tbody></table>	<u>Genres</u>	<u>Books</u>	Fiction	1. Lord of the flies 2. Pearl
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Short stories

1. Billy saves the day
2. Industrial Revolution
3. Jack Ferrington And The School For The Swabbies

2. Creative writing**Descriptive writing**

If you could travel back in time, where would you

Autobiography

Write an autobiography about a piece of furniture in the room you're in. Use pictures and give interesting and relevant captions to them

Fiction

Write a scene or story in which a character who receives an unusual gift.

Dialogues writing

Create a conversation between you and a stranger on a plane.

3. Listening

Listen to the given audios to enhance your listening skills. (write the summary of each conversation).

1. <https://learnenglish.britishcouncil.org/skills/listening/intermediate-b1/an-interview-about-listening-skills>
2. <https://learnenglish.britishcouncil.org/skills/listening/intermediate-b1/arriving-late-to-class>
3. <https://learnenglish.britishcouncil.org/skills/listening/intermediate-b1/a-student-discussion>

4. Vocabulary Words

Learn the vocabulary words, and make the sentences. Once you are back from the holidays you will have a spelling competition. Words are also given in the Google Classroom.

WORDS	<u>MEANINGS</u>	SENTENCES
bewitched	enchanted and delighted	

		decoram		
		notable		
		kindred spirit		
		gauntlet		
		placid		
		gimlet		
		ludicrous		
		jaunty		
		quench		
		plaintive		
		despair		
		brooch		
		twilight		
		interpret		
		wistful		
		penitent		
		dint		

		sorrel		
		betoken		
		deftly		
		prim		
		uncanny		
		ungainly		
		siddle		
		ingenuous		
		alabaster		
		frill		
		drudgery		
		pretending		
		closet		
		infinite		
		lamentable		
		endeavoring		
		Clambering		

bleak		
instantly		
grim-looking		
dingy		
burly		
amid fears		
subsidence		
nostrils		
chattering		
habitats		
freestanding		
whirling		
disperse		
screwed		
chimes		

5. Suggested movies you can watch during the summer holidays.

Write the review of any one movie.

		<ol style="list-style-type: none"> 1. Anne of Green Gables 2. School of Rock 3. The man who knew Infinity 4. Karate Kid 5. Jungle Book 	
04	Islamiat	<p>Quran: Surah Al Sajdah:23-30 . https://quran.com/32 Recite daily, Learn meanings of difficult words.</p> <p>Hadith : Search 10 hadith from your book and make booklet with attractive cover page. Memorize those Ahadith and their translation.</p> <p>Topics: Make a presentation on “Volunteering” (an act of worship and belonging). Make a poster on “Few Signs of the Hour”</p> <p>Biography: Learn about Prophet Muhammad (PBUH)’s life. Make a fact sheet about all the aspects of his life.</p> <p>Asmaa’ ul Husnaa: https://www.youtube.com/watch?v=ta_tTZrarE0. Memorize and learn the Meanings. Write your favorite name of Allah in beautiful calligraphy.</p> <p>Practice Book: Practice book is uploaded on Google classroom .Complete all the following topics.</p> <ul style="list-style-type: none"> · The true book Surat As Sajdah: 1-12 · Recommendations by the Prophet · The UAE in the service of the world · Qualities and rewards of believers Surat As Sajdah: 13-22 · Bring yourself to account · The believer: Between gratitude and patience <p>Islamic stories: https://www.al-islam.org/printpdf/book/export/html/18030 Read all the stories and write any three in your own words.</p>	
05	Mathematics	<ul style="list-style-type: none"> ● Make a powerpoint presentation “Percentage is the best way to present data”. ● Draw number system hierarchy on chart (whole numbers, integers, real numbers, rational numbers, irrational numbers, imaginary number etc) 	

		<ul style="list-style-type: none"> ● Complete the practice worksheet and ISA practice test uploaded in the summer vacation homework folder in google classroom. ● CAT4 practice https://www.cgpbooks.co.uk/getmedia/ed64ed07-37d0-45d5-8710-2d09e83fc1fa/cgp-11plus-gl-nvr-free-practice-test (Attempt Section 1 only) ● Make a budget for your house (House rent, grocery, school fee, utility bill, miscellaneous) and calculate the percentage of each expense. 	
06	Social Studies	<p style="text-align: center;">Social Studies UAE /Geography</p> <p>Research Work</p> <p>i. Find out about the adventurous journeys and achievements of any three of the following explorers. Christopher Columbus, Vasco de Gama, Marco polo, Samuel de Champlain.</p> <p>ii. Search and collect the historical facts and importance of "Silk Road".</p> <p>iii. Trace the route of the Silk Road on map of the World.</p> <p>v. Watch the video and sketch a map to find the location. https://www.youtube.com/watch?v=0oLTciel5DM</p> <p>If you were a tourist, where would you prefer to visit? Share your Virtual Trip with us.</p>	<p style="text-align: center;">Pakistan Social Studies</p> <p>i. Read about "three R principal".</p> <p>a. Give two examples of how old household goods are recycled?</p> <p>b. Can you think of some people who collect material for 'recycling'? What do you think they do with it?</p> <p>c. Are they doing a good job? Give reason for your answer.</p> <p>Make a wall-display chart of different kinds of environmental pollution we see around us.</p>
07	General Science	<p>v Design an electric-powered model. https://youtu.be/js7O-r7G9ug https://youtu.be/HOFp8bHTN30 https://youtu.be/V_Pid_IK-BE https://youtu.be/RG94HaZegWQ</p> <p>Explain and write the answers of the following questions also.</p> <ol style="list-style-type: none"> 1. What type of model will you make? 2. Draw and label a sketch. 3. How many switches you will need? 4. How many circuits will you need to make? 5. Write a list of equipment you need to make your model? 6. (If you wish you can make a model of your design) 	

7. Make a video in which you will present how you made your model as we have done in class for the model of heart.

Research work

- <https://www.youtube.com/watch?v=h5HM8GjQwP8>
- <https://www.youtube.com/watch?v=3qqyH-YvzXM>
- <https://www.youtube.com/watch?v=xqKuTW6EWsg>
- <https://www.youtube.com/watch?v=qfuWM897mjI&t=42s>
- <https://youtu.be/CDGdgoCyAtw>

The video links above will help you during your research assignments; therefore, it is suggested to watch them before conducting your research questions.

v ALESSANDRO VOLATA and BENJAMIN FRANKLIN are two scientists. Do some research to find out their work in the field of electricity? Investigate what they have invented, when they have invented and what is the use of their inventions in the field of science and make ppt presentation on it.

v Research on the work of Muslim scientists and make a report on the work of Muslim scientists in the field of medicine, optics and mathematics.

v Investigate how many species of plant and animals vanished from the face of earth in the fires of Amazon forests. How many species with medicinal values have been vanished and try to find out the alternatives of those species. Make a fact sheet to present your research.

Don't forget to cite the websites for all research questions.

QUIZ

<https://quizizz.com/admin/quiz/58dceed443d547ba54661aed/electricity-6th-grade>

<https://quizizz.com/admin/quiz/5abcf5096f0a230019902686/grade-6-science-electricity>

<https://www.turtlediary.com>

سوال: 1-وقت کی پابندی ہمیں کیا سکھاتی ہے؟

سوال: 2-کیا کسی بھی قوم کی ترقی اور کامیابی وقت کی پابندی کی وجہ سے ہوتی ہے؟ آپ اس بارے میں کیا کہتے ہیں؟

سوال: 3-اسلام کی روشنی میں وقت کی پابندی بیان کریں۔

سوال: 1 سورج کی روشنی دن کے کون سے حصے میں انسانی صحت کے لیے فائدہ مند ہے؟

سوال: 2 کیا سورج کی روشنی سے بجلی بنائی جا سکتی ہے؟

سوال: 3 سورج کی روشنی فصلوں کے پکنے اور پھل، پودوں، درختوں کے بڑھنے میں کیسے مددگار ثابت ہوتی ہے؟

سوال: 1 عید الفطر اور عید الاضحیٰ کا فرق بیان کریں۔

سوال: 2 عید الفطر منانے سے پہلے ہم کیا سعادت حاصل کرتے ہیں؟

سوال: 3 عید کی نماز سے پہلے فطرانہ ادا کیا جاتا ہے، فطرانہ ادا کرنے کا کیا مقصد ہوتا ہے تفصیل سے بیان کریں۔

سوال: پاکستان کو اللہ تعالیٰ نے جن قدرتی نعمتوں سے نوازا ہے آپ انہیں کیسے بیان کریں گے؟

سوال: زراعت میں پاکستان کا شمار کون سے نمبر پر ہے؟ پاکستان میں پیدا ہونے والے پھل اور سبزیوں کی تفصیل بیان کریں۔

سوال: اللہ تعالیٰ نے پاکستان کو جن معدنیات سے نوازا ہے ان کے بارے میں آپ کیا جانتے ہیں۔ ان معدنیات کے نام لکھیں۔

متوازن غذا کے فائدے اور غیر متوازن غذا کے نقصانات

سوال: 1 متوازن غذا کیا ہے؟ اس کے فوائد بیان کریں۔

سوال: غیر متوازن غذا کے ہماری روز مرہ کی زندگی پر کیا اثرات نمودار ہوتے ہیں؟ اس پر روشنی ڈالیں۔

https://docs.google.com/file/d/0B-e6qHPbxSdNN29RQkVi_b093eIE/edit

https://www.goodreads.com/list/show/25042.My_favourite_Urdu_Books

دیئے گئے لنک کی مدد سے اپنی پسند کی کتاب پڑھیئے اور آپ نے اس کتاب سے کیا نتیجہ اخذ کیا اسے اپنے الفاظ میں بیان کریں۔

ذخیرہ الفاظ

مضبوطی	شفقت	آرائش	عقیدت	آب	کارگیری	سلامتی	کارخانہ	رایگاں	خلعت
عالم	سیرت	تھامے	درباک	مقدر	نکلت	اتحاد	تبرہ	شائع	ثقافت
جشن	دفاشعار	باہت	عمدہ	کاریزیں	تعاقب	دلولہ	جذبہ	معلوم	انجان
مانی گیر	ریڑھی	شکر گزار	شمشیر	گوشہ	وادی	سندر	ذرخیز	پریت	گل ریز
نوبہ	مدھم	پوچھنا	شور و غل	ڈرے	شکار	انتظام	حمایت	دھکے	غلیظ
گلد	کشادہ	مزاع	ہمراہ	گھٹن	افق	تروتازہ	مخلقی	بیزار	مہارت

Details

1. Let's take some time to research the organizations and individuals that are working for charity purposes internationally.

- Find an organization that fights against poverty in the UAE.
- Look at the Services of Red Crescent Charity Foundation.

2. Conduct research on Sheikh Zayed Bin Sultan Al Nahyan Humanitarian works in UAE.

3. Prepare a presentation on the role of UNICEF in combating against the issues of children and women.

Good Deeds Calendar has been uploaded in the classroom.

