

QEGS SUMMER BOOKLET



Nikon F80



THE LIBRARY

Hello, my name is Miss Bridger. I'm the Librarian at Queen Elizabeth's Girls' School and I'm very excited to welcome you to the library this September!

Library Opening Times

Mon-Thurs 3:15-4:15pm

Fri: 3:15-4pm

The library is open during **break**, **lunch time**, and **after school** for you to read and get ahead on your homework. There are plenty of **computers** for studying and an amazing **range of books** for readers of all

levels. We even have **manga** and graphic novels!

Some students use the library space for their **hobbies** - origami, crocheting, coding - and some become **Student Librarians**, helping me run the library and make fun displays. Throughout the year, the library hosts **fun events** and **competitions** (with lots of **prizes** to be won!), so there is something for everyone to enjoy every time you come by.

RECOMMENDED

READS

Diary of a Wimpy Kid: Big Shot by Jeff Kinney

Amari and the Night Brothers by B.B. Alston

A Glass House of Stars by Shirley Marr

High Rise Mystery by Sharna Jackson

The Explorer - Katherine Rundell *[also try **The Wolf Wilder** by the same author]*

Coraline by Neil Gaiman

The Girl of Ink and Stars by Kiran Millwood Hargrave

Tell Me No Lies by Malorie Blackman

Can you See Me? by Libby Scott *[also try **Wonder** by R.J. Palacio]*

Murder Most Unladylike by Robin Stevens



CHALLENGE YOURSELF

Artichoke Hearts by Sita Brahmachari

Pig Heart Boy by Malorie Blackman

A Wrinkle in Time by Madeleine L'Engle

The Book Thief by Marcus Zuzak

Art activity



Look at the photograph.

How has the artist created the two semi circles of the 's'?
Why has the trainer been placed in that position?
Why is the belt an important part of making the letter?

Task

Using objects from around the house, create your initial.
Try to be inventive.

Think about the different ways that you could make your letter and how you could place objects together in unusual ways.

Make a careful A4 line drawing (outline only) of your letter. Take time to make sure that you clearly show all the different objects that you have used.

If you have a printer you could also take a photo, print it out and bring it along to your first lesson

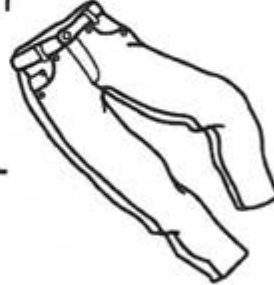
DESIGN & TECHNOLOGY

Summer Take Away Tasks

Using only 8 sheets of newspaper and tape, engineer a bridge to span between two chairs. The bridge must support the weight of an apple.



Take an old piece of clothing that you no longer wear (ask permission first) and customise it so that you would wear it again



Visit a museum:

- The V&A
- RAF museum Hendon
- The Design museum
- The Science museum

How have some products or clothing developed over time? What exhibits interested you the most?



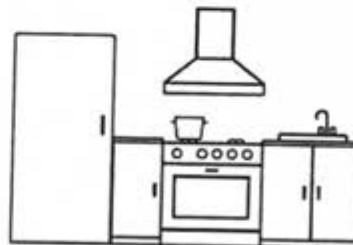
Think about the life of a family member. Is there anything that you could design in order to make their life easier? Describe the problem and then draw your solution.



Draw a picture of the favourite thing in your house. Describe what it is that you like about it.



Help someone in your household prepare a meal for the family. Try to familiarise yourself with the kitchen equipment that you need.





Fun Drama activities you can do over the summer holidays:

- ★ Go to the theatre
- ★ Write and perform a monologue (one person speech) as an 11 year old character that is about to start secondary school. What might they be looking forward to? What might they be nervous about?
- ★ Create a poster that illustrates all of the things that you think will be taught in Drama lessons at QE
- ★ Write a review of a piece of theatre or a film you have seen. What did you like about the performance and why?
- ★ Create/decorate/draw a drama mask that expresses one of the emotions you feel when you think about starting secondary school.



English Activity



Books are shaped like doors (an oblong) for a reason. When we read a book we open the cover and step into another place leaving our worries behind for a few precious hours.

We can be swept away to the other side of the world, to an undersea kingdom or to another planet, to name just a few places books can take us to...but what do you like ?

We would like you to read at least one book (or more) this summer and record between 2-4 of the tasks below. There is a 5th challenge task for those who want to go further too! You will be able to upload this task onto your Google classroom once you are in your forms for English lessons in September.

1. *Describe the main character*
2. *Explain what you enjoyed about the story*
3. *Design an alternative front cover*
4. *Write a new blurb for the back of the book*

CHALLENGE:

5. *Write a short summary of the story*



Français

1- Match the French words with the English words.

- | | |
|---------------------------|------------------------|
| a) Bonjour! | 1- How old are you? |
| b) Je m' appelle | 2- Bye |
| c) Au revoir | 3- I am 11 years old |
| d) Comment t'appelles-tu? | 4- My name is |
| e) Quel âge as-tu ? | 5- Hi |
| f) J'ai onze ans | 6- What is your name ? |

2- Complete the dialogue with your name and the words from the previous activity.



1- Bonjour! (Hi!)



2- _____ !

3- Comment t'appelles-tu?

4- Je m' _____

5- Quel âge as-tu?

6- J'ai _____ ans

7- Au revoir!

8- _____ !

3 Calculate the following sums, using the table below.

- | | |
|-----------------------------|-----------------------------|
| a. un + deux = trois | k. trois x quatre = _____ |
| b. deux + trois = _____ | l. deux x six = _____ |
| c. cinq + deux = _____ | m. cinq x quatre = _____ |
| d. huit + quatre = _____ | n. trois x deux = _____ |
| e. onze + sept = _____ | o. cinq / un = _____ |
| f. treize - un = _____ | p. neuf / trois = _____ |
| g. onze - quatre = _____ | q. vingt / quatre = _____ |
| h. huit - trois = _____ | r. dix-huit / trois = _____ |
| i. vingt - dix-sept = _____ | s. douze / deux = _____ |
| j. dix - huit-huit = _____ | t. quinze / cinq = _____ |

4- Read the text below and answer the questions:

Dans mon sac à dos, j'ai une trousse rose, deux cahiers bleus, trois stylos noirs, une règle verte, une gomme blanche, un livre de français.

- a. Underline the colours.
- b. Write a similar text describing the objects that you have in your backpack.
- c. Draw and colour the objects in your backpack.

Glossary:

• un sac a dos : a backpack	• un stylos : pens	• un livre : a textbook
• une trousse: a pencil case	• j'ai : I have	• une gomme : a rubber
• un cahiers : an exercise book	• une règle : a ruler	

5. Use the Internet to research information about French culture (can be from any French speaking country)

	songs	actors	food	monuments/places
1.				
2.				
3.				

6- Wordsearch: find the days and months in French

AOUT AVRIL DECEMBRE DIMANCHE FEVRIER JANVIER JEUDI JUILLET JUIN LUNDI MAI MARDI
MARS MERCREDI NOVEMBRE SAMEDI SEPTEMBRE VENDREDI

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L I R M I M J L J D F F U
L I J M A I E E U E M E I
I U A I O I U I I C E V A
K C N L U N D I L E R R V
L L V S T R I D L M C I R
E D I M A N C H E B R E I
J D E M D M U M T R E R L
B U R M I L E R D E D Y N
U U I D A R U D M Q I M L
N V E N D R E D I N R L U
N L H J R E S E S M M C V
S E P T E M B R E N I D E
N I N O V E M B R E E I H
    
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Geography Top Trumps Instructions

Choose a country that is important to you. This could be a country you were born in, have lived in, have family living there or one you have visited.

Conduct some research on your chosen country to complete the boxes on the top trump card.

Bring your completed top trump card to your first Geography lesson in September, ready for a game with the rest of the class.

Challenge: Research some famous landmarks and interesting facts about your chosen country. You can also share these with the rest of the class in the first Geography lesson in September.



Geography Top Trumps

Name of country:

Map:

Flag:

Capital city:

Population:

Bordering countries:

Area in sq km

No. medals won at
last Olympic Games:

Highest point:

Flight time from
London

Summer activities

QEGS HISTORY DEPARTMENT



Auditory:

- Try to create a song which represents a historical event. (For example, you could change the lyrics to ABBA's 'Waterloo', to explain the real events of the battle of Waterloo!)
- Try to memorise the Horrible Histories song for all the English monarchs.
- Pretend that you are a famous historical figure, and write a speech that you would give to the public, explaining who you are, and why you are important.

Visual:

- Reading! Try some of the books from this list:
<https://www.theschoolrun.com/best-history-books-children>
<https://fivebooks.com/category/best-kids-books/history-best-kids-books/>
- Create a historical formal portrait of a modern historical figure. Here are some examples of how historical portraits look:
<https://www.npg.org.uk/collections/explore/by-period/tudor>
- Watch a historical documentary and write a short report on what you learnt.

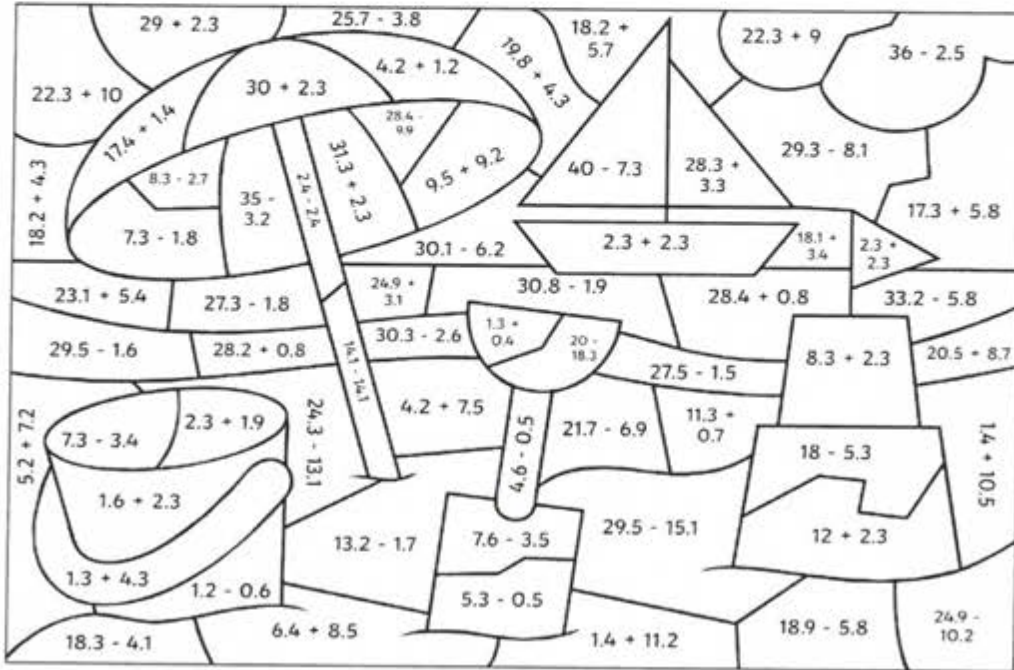
Physical:

- Visit one of the history museums in London! There are loads available, but our favourites are: the National History museum, the British Museum and the V and A (general entry is free).
- Take a historical walk around London:
<https://theculturetrip.com/europe/united-kingdom/england/london/articles/london-s-top-10-historical-walks/>
<https://www.cityoflondon.gov.uk/things-to-do/walks-and-itineraries/self-guided-walks-and-trails>

Year 6 into 7 Transition Maths

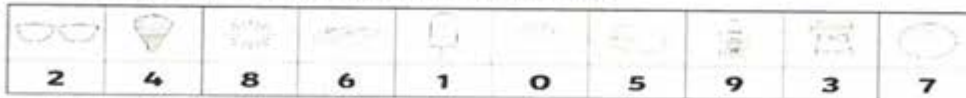
Task 1 : Colour by calculation

Use the key to colour the summer-themed picture.



Grey:	Red:	Orange:	Yellow:	Green:	Light Blue:	Dark Blue:	White:
0	1 - 5	5.1 - 10	10.1 - 15	15.1 - 20	20.1 - 25	25.1 - 30	30.1 - 35

Task 2: Multiplication and Division Code breaker



Answer: _____



Answer: _____



Answer: _____



Answer: _____



Answer: _____

Challenge: Summer Number Puzzles

I collect some shells on the beach.
I multiply the number of shells I have by 7.
I then subtract 7,
multiply by 9,
and divide by 2.
I end with the number 1953.
How many shells did I collect?



I decorate my sandcastle with flags.
I multiply the number of flags I use by 26.
I then add 132,
multiply by 4,
and divide by 10.
I end with the number 344.
How many flags did I use to decorate
my sandcastle?



I practise cartwheels on the sand.
I multiply the number of cartwheels
I do by 38.
I then subtract 83,
multiply by 100,
and divide by 4.
I end with the number 19 775.
How many cartwheels did I do?





Music Task: Create your own unique musical instrument.

I am sure that at primary school you have all been able to play different instruments such as drums, xylophones, recorders. Some of you may have been taking lessons on other instruments. Have you ever thought about how these instruments produce different sounds?

Some instruments are blown, hit, bowed or plucked in order to produce sound. For example you need to hit a drum in order to make a sound. Can you think of any examples of how other instruments make sound?

The sound that is made by the instrument may be higher/lower in pitch depending on how it is played.

Your task is to design and create your own unique musical instrument using recycled items that you can find in the house; such as paper towel rolls, containers, cardboard, tins, string, bottles. You may find many other items to use.

Think about the following:

- How is it going to make sound?
- What family of instruments will it belong to?
- What sort of sound will it make, will it be high/low pitch?
- Can you play the instrument with different dynamics to make it sound loud/soft.

When your instrument is ready, you can decorate it using paper, paint, and anything else that you may have access to at this time.



The purpose of this questionnaire is for us to get a basic idea of how much sport you have participated in during primary school.

1. Which sports have you taken part in while at primary school? (tick all that you have taken part in)

Gymnastics		Athletics		Rounders		Cricket	
Trampolining		Netball		Volleyball		Handball	
Badminton		Basketball		Fitness		Dance	
Table Tennis		Tennis		Swimming		Basketball	

2. Which 3 sports did you participate most in while at primary school? (tick only the 3 sports that you did most in primary school)

Gymnastics		Athletics		Rounders		Cricket	
Trampolining		Netball		Volleyball		Handball	
Badminton		Basketball		Fitness		Dance	
Table Tennis		Tennis		Swimming		Basketball	

3. Do you play any sports outside of school, if so, what club and/or level do you compete at?

Your Sporting Hero

Choose somebody from the world of sport that you would consider to be your role model / somebody you look up to. If you can't think of anyone you can research either Mo Farah or Jessica Ennis.

Create a Physical Education poster making it as colourful and fun as you can on your chosen role model.

- Who are they? (Write a basic profile, age, height, place of birth, what sport do they play?)
- What are their biggest achievements?
- What makes them a sporting champion? (think about their physical skills, mental strength and natural talent).
- Have they overcome any big disappointments to achieve success?



We look forward to seeing your posters in september!



Religious Studies

Design an **A4 poster** on the next page explaining the **issues** of **Planet Earth** and what we can do to **change** things for the **better**.



It should take into account what you believe is **right and wrong**.



Questions you could answer on the poster:

- Do we treat Planet Earth well?
- If not, what is wrong with the way we treat Planet Earth?
- How could we improve on how we treat Planet Earth?



Your poster should:

- Have images
- Be colourful
- Be persuasive





Science in the Summer

Hello Scientists! There are 4 tasks here, you can pick which one to complete (you can do more than one if you want to). We look forward to hearing all about what you have chosen to complete when you join us in September!!

Task 1: Science Photography. Take a picture of anything related to Science and write a few sentences explaining how it links to science. There are some examples on this website for inspiration:

<https://royalsociety.org/journals/publishing-activities/photo-competition/2019-winners-runners-up/>



Task 2: Science in the News. Create a newspaper article about a Science topic that has recently been in the news that is not related to COVID-19. It should have a headline and at least one picture or diagram as part of the article. Get some ideas using the following link: <https://www.bbc.co.uk/newsround>

Task 3: Science and the Environment. Science is also about your environment – why not go for a walk/look at the sky in the evening with your parent or carer and make a note of what you can find. This could include:



- Collecting leaves/pine cones – Why do they fall off trees?
- Look at the sky – Why is the sky blue? How do clouds form? What is beyond the sky?
- Can you spot any birds/plants? Can you name any of them or draw pictures of any of them? How are they adapted to their environment?
- Can you spot any stars? What is a star? Can you find the names of any of them? Can you see any of the constellations?
- Can you see the Moon? Why can you only see some of the Moon on some nights? Why can you see the Moon in the daytime sometimes? PLEASE NEVER LOOK DIRECTLY AT THE SUN THOUGH.
- What else is there? How does it relate to science?



Task 4: Science Careers. Most people think of the obvious jobs related to science, Doctors, Nurse, Astronaut, etc.

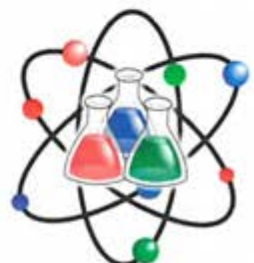
Can you find some different careers related to science? Would you like any of these jobs in the future? Does it surprise you how many careers there are in science? Here are some ideas for you to explore:

<https://www.bbc.co.uk/bitesize/tags/zjb8f4j/jobs-that-use-science/1>

Want to explore more??? Science experiments at home.

Why not try some for yourself – Use the following link to find some fun home experiments.

<https://www.science-sparks.com/20-simple-science-experiments/>



1. Match the Spanish words with the English words.

Hola	My name is...
Buenos días	See you later
Hasta luego	Bye
Me llamo	Good morning
Adiós	Hello

Spanish

3. Calculate the following:

- | | |
|------------------------------|-------------------------------|
| a. Uno + dos = tres (3) | k. Dos x tres = _____ |
| b. Cinco + tres = _____ | l. Cinco x cuatro = _____ |
| c. Ocho + cuatro = _____ | m. Tres x seis = _____ |
| d. Diez + nueve = _____ | n. Tres x tres = _____ |
| e. Once + siete = _____ | o. Cuatro / uno = _____ |
| f. Catorce - tres = _____ | p. Nueve / tres = _____ |
| g. Diez - ocho = _____ | q. Doce / cuatro = _____ |
| h. Diecisiete - diez = _____ | r. Veinte / diez = _____ |
| i. Veinte - quince = _____ | s. Dieciséis / cuatro = _____ |
| j. Dieciocho - siete = _____ | |

1. Uno	10. Diez
2. Dos	11. Once
3. Tres	12. Doce
4. Cuatro	13. Trece
5. Cinco	14. Catorce
6. Seis	15. Quince
7. Siete	16. Dieciséis
8. Ocho	17. Diecisiete
9. Nueve	18. Dieciocho
	19. Diecinueve
	20. Veinte

2. Complete the dialogue with your name and the words from the previous activity.

4. Read the text. Draw and paint the objects from your backpack that are mentioned in the text.

En mi mochila tengo un estuche amarillo, dos cuadernos rosas, dos bolígrafos verdes, tres reglas azules y un diccionario de español.

Extension: Write a similar text with what you have in your backpack. Use the glossary for help.

Glossary:

- | | |
|-------------------------|-------------------------|
| Mochila: Backpack | Diccionario: Dictionary |
| Estuche: Pencil case | Tengo: I have |
| Cuaderno: Exercise book | Pero: But |
| Bolígrafo: Pen | No tengo: I do not have |
| Regla: Ruler | |

5. Use the internet to research on Spanish culture (both from Spain and other Spanish-speaking countries):

Songs	1.			
Actors	2.			
Football players	3.			
Foods				
Places				