



Lower School Holiday Work and Activities

Research projects

Please ensure that these are completed and ready to hand in. It may be at the start of next term we ask for pictures of them to be posted on the Google Classroom. They will be

Maths resources

These are on the Connect Learning. Year Group booklets have been prepared.

Do another project and post images of it on your class's Google Classroom

You will need to carry out your own research

Ideas - doing one is fine:

1. Write a series of Book Reviews on the Carnegie Prize 2020 shortlist:
<https://www.booktrust.org.uk/news-and-features/news/news-2020/shortlists-for-2020-cilip-carnegie-and-kate-greenaway-medals-announced/>
2. It is 75 years since the end of World War Two in Europe on 8 May 2020. You could do a project on a famous event in WW2 - ideas:
 - a) D Day: <https://www.bbc.co.uk/teach/teach/dday-collection/zrhxkmn>; A book to read: <https://tompalmer.co.uk/dday-dog/>
 - b) VE Day: <https://www.iwm.org.uk/history/what-you-need-to-know-about-ve-day>
 - c) Moral and strategic issues in dropping the Atomic Bomb on Japan (I know this was August 1945) - <https://www.bbc.co.uk/bitesize/guides/z8y82hv/revision/1>;
<https://tricitie.wsu.edu/the-other-side-of-the-atomic-bomb-retired-japanese-teacher-shares-survival-story/>
3. Complete a Science project using online resources - maybe choose an experiment and post details on your class Google Classroom:
 - a) <https://www.sciencenewsforstudents.org/>
 - b) <https://www.howitworksdaily.com/> - also has a monthly magazine
4. Dig into this site to prepare a project: <https://artsandculture.google.com/>
5. UNESCO World Heritage sites - find some obscure ones - or particularly interesting ones, and prepare a project on it/some (think - who built it, why, what issues face it today?). The UNESCO site has videos and information on each one: <http://whc.unesco.org/en/list/>

Learn to touch-type

There are lots of free sites where you can do this - you may find better ones. It is a great skill to have (you can type without looking at the keyboard). I wish I could.....

- <https://www.typingclub.com/>
- <https://alison.com/course/touch-typing-training-revised>
- <https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

Modern Languages

Revise your French or Spanish - start your German or learn a completely new language

Duolingo App - <https://www.duolingo.com/>

Prize competitions

Enter a creative writing/script writing competition:

- <https://www.youngwriters.co.uk/competitions/KS3-4/sos-missing>
- <https://www.history.org.uk/secondary/categories/531/news/3451/write-your-own-historical-fiction-competition-2020>
- <https://www.radiotimes.com/news/tv/2020-03-23/bbc-scriptwriting-competition/>

TED Talks

There are a huge number out there to watch! A good page of ideas for young people is:

- <https://www.weareteachers.com/ted-talks-students/>

A couple of other examples are given below but you might also like to try the following:

1. Find a TED talk on a topic that really interests you.
2. Watch the talk and then make a note of the following: one thing **new** that you learnt, one thing that **surprised you** and one thing that you would like to **find out more about**. You could then do some more of your own research too.
3. Post this information onto the Google Classroom to encourage others to watch the TED talk and contribute their thoughts and ideas.

[The Danger of a Single story](#)

[The History of the World in 18 minutes](#)

Listen to some Podcasts - BBC Sounds has some great ones:

I've listened to this - it is brilliant: 'The Story of Tunnel 29' - make your parents listen to it too!!

https://www.bbc.co.uk/news/extra/Od4dL9Lip2/tunnel_29

Various history tasks that you could share on your Google Classroom

- Create a History of Dragons podcast or iMovie – use this resource - http://blog.english-heritage.org.uk/origin-of-dragons/?_ga=2.101520133.545103988.1585040932-442524280.1585040932
- Create a life in a Medieval village podcast or iMovie – use this resource - <https://www.nationalarchives.gov.uk/education/resources/chertsey/>
- Create a Henry VIII's court podcast or iMovie – use this resource - <https://www.nationalarchives.gov.uk/education/resources/henry-viii/>

Visit a London Museum

The majority of London museums have excellent websites which enable you to take a virtual tour or explore the collections.

<https://londonist.com/london/museums-and-galleries/calling-all-culture-vultures-here-s-how-to-experience-london-virtually-during-the-coronavirus-pandemic>

As an example try this one - **Science Museum**

- Find the '**Activities you can do at home**' link on the home page
- Try doing one of the experiments/activities suggested and then make a short **video clip** of the results - the 'rocket mouse' looks like a good one to try!
- Go to the '**Objects & Stories**' page where you can look through the 'Collection Highlights or 'Explore by Topic' - choose 3 objects which interest you and then write a **fact sheet** for them.
- Post on to Google Classroom so that others in your tutor group can learn about them too.

Coding

Material has been posted to your Google Classroom using Kodu, or if you have a Mac, Scratch.