**Oak Class Homework**

**Ongoing homework**

Children in Oak Class are expected to complete the following activities as ongoing homework throughout the whole year:

* Regular reading practice with levelled reading books from school – these can be changed daily as long as a comment has been written in reading records to confirm that the book has been read.
* Regular reading for pleasure with books selected from home.
* Regular spelling practice for weekly spelling tests – tests will take place on a Monday morning. Practice activities can be accessed via Purple Mash website, or you could try any of the activities on the spelling activity sheet.
* Regular access to Times Tables Rockstars to improve speed and recall of multiplication and division facts.

Login details for Purple Mash and Times Tables Rockstars are stuck inside children’s reading records.

**Year 4 Presentations**

Year 4 pupils will be asked to make a short presentation each half term on a chosen topic. The presentation should be prepared at home and can include props or a slideshow. It can also just be a spoken presentation with no additional features. Children should aim for the presentation to last 2 or 3 minutes and they are encouraged to practise at home to work on skills such as looking at their audience, speaking loudly/clearly and making the presentation engaging. For this half term, the topic for presentations will be:

A person who I admire

This can be any person, famous or not, but children must be able to talk about the following points:

* A short biography of this person
* Why this person is important to them
* What this person has achieved that makes them admirable
* What we can do to be more like this person
* An unusual or interesting fact about them

Presentations will take place on Monday 18th December.

**Optional homework activities – The UK**

These are some ideas and suggestions for optional activities or work you might like to do at home with your child, related to our topic this half term. Work can be submitted by the children at any time this half term and will be displayed in the classroom. This list is not exhaustive so if you have your own ideas, please do create your own projects!

English

* Write a fact file about each of the 4 countries within the UK. Include information such as capital cities, populations, famous landmarks. Present your fact file with the following features – a title, headings, bullet points, pictures and “Did you know?” boxes with unusual facts!
* Write a setting description or write a story set in one of the following famous UK landmarks – The Giant’s Causeway, Loch Ness, the White Cliffs of Dover, Ben Nevis, Stonehenge, The Dark Hedges, Yr Wyddfa or Conwy Castle. Try to include lots of descriptive language, including expanded noun phrases (e.g. “bright, white rock”, or “twisted, creeping branches”) and similes (“as bright as the sun” or “dim like the sky on a stormy day”).

Maths

* Compare the population of each of the UK’s four capital cities (London, Edinburgh, Cardiff and Belfast) or each of the four countries within the UK. Present the information as a pictogram or bar chart. Think about what scale you will need to use.
* Compare distances between various major UK cities. Plan a route around the UK, visiting the five largest cities, and calculate how far you would travel in total. Can you find the shortest distance between two UK cities? What is the longest distance between two UK cities?

Science

* Research common [trees](https://www.woodlandtrust.org.uk/blog/2018/12/what-are-the-most-common-trees-in-the-uk/) and [plants](https://www.countrylife.co.uk/gardens/a-simple-guide-to-the-wildflowers-of-britain-71271) which are native to the UK. Create a poster which shows their distinctive features – leaf shape and flowers – and label your diagrams.
* Look for different types of rock or stone in your local area – how are different types of stone used? Create a poster which shows the different types of stone or rock that you have found then research what type of rock these are – igneous, sedimentary or metamorphic.

Art/DT

* Create a piece of art in the style of a famous British artist. Research the work of artists such as Tracey Emin, Damien Hirst or David Hockney and see if you can make a piece of your own in their style.
* Paint or draw a landscape of a famous landmark in the UK. Perhaps you could recreate the landscape of the same landmark several times, but using different media.

History

* Research the history of a local landmark such as Skipton Castle or Richmond Castle and create a timeline that shows significant events in its history.
* Speak to an older relative or neighbour and find out what the main changes have been within the area that they live over the past 40, 50 or 60 years!

Geography

* What are the most significant geographical and human features within your local area? How do these compare to a different part of the UK? Use Google maps or Google Earth to explore another part of the UK and compare it to where you live – what is the same and what is different? Present your findings in a poster or report.

Music

* Learn to sing a song from each of the four countries in the UK:
  + [God Save the King](https://www.youtube.com/watch?v=0a5KcGHwnzA) or [Scarborough Fair](https://www.youtube.com/watch?v=0dC8FkTXno0)
  + [The Skye Boat Song](https://www.youtube.com/watch?v=tVIcEPScp4U) or [Flower of Scotland](https://www.youtube.com/watch?v=9KNEWmYEOww)
  + [Hen Wlad Fy Nhadau](https://www.ynystaweprimary.co.uk/welsh-national-anthem-sing-a-long/) or [Sosban Fach](https://www.youtube.com/watch?v=cilThfDX66A)
  + [Danny Boy](https://www.youtube.com/watch?v=I2Cyxb63mK8) or [Tell Me Ma](https://www.youtube.com/watch?v=So1qiyLaypk)

Computing

* Create a presentation about any aspect of your studies about the UK which you have found interesting.
* Use Purple Mash and 2Code – Free Code Chimp to create a scene somewhere in the UK in which characters interact with each other.