

Learning at Home for Year 5 23rd to 27th March



For our theme: Shipwrecked!

This theme centres round Ernest Shackleton and his ill-fated journey to the Antarctic in 1914. In science we will be learning about materials and their properties - what are particular objects made from and why?

Your Task: Complete the Properties of Materials sheet from our theme section (what are objects made from, what properties do they have and why are they made from this material?)

Be creative

You could:

- create a piece of Blitz themed art based on our recent WWII theme (could be drawing, painting, modelling etc).
- make a model of Shackleton's ship, Endurance (or you could draw it, paint it etc).

<u>QI Whole School Challenge</u> – research how to draw a face in proportion and then draw a self-portrait (or a portrait of someone else).

Maths Workouts!

 practise mental maths facts daily (at least 10 minutes). Revise multiplication and division facts up to 12 x 12. You could keep a record of your scores each day for which activity you need to get better at (multiplication, division, number bonds square numbers etc)

https://www.topmarks.co.uk/maths-games/hit-the-button

- complete the mental maths sheet (chose one from the three provided in our Year Group Maths section)
- arithmetic practise. Check your answers with a calculator and reflect if you need to.
- complete the Word problems
- have a go at the **Dip and Pick** problem of the week (in our Year Group Maths section)

Play maths games on:

https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=3 if you have any spare time

Get Expert in English

- read a book for pleasure (daily for at least 20 minutes)
- complete two comprehensions in your Guided Reading Home Learning book
- spelling (15 minutes daily- see sheet)
- SPaG (Spelling, Punctuation and Grammar) activities on sheet
- write an Ernest Shackleton biography- research his life, take notes and then turn your notes into a biography. Look at the comprehension biographies for what a good biography looks like. Think about: sentence openers, punctuation, conjunctions and parenthesis.

Other Opportunities

Use Dance Mat on the BBC website at home to develop typing skills https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr

A daily exercise or keep fit regime would be great - plan you own routine. What would it look like for you? You could get some ideas from

If you have a garden, or window sill and a plant pot or two, why not try to 'Dig for Victory' by planting some seeds – you will need to research which vegetables to plant at this time of year.

Challenge – set your own personal challenge or goal. What is it and how will you go about achieving it?

SUGGESTED DAILY TIMETABLE

This is intended as a guide only and to help you maintain the school routine if you wish.

Morning	
30 minutes	Independent Reading
1 hour	Maths Activities
15 minutes	Morning Play break
20 minutes	Spelling Activities
1 hour	 English: Reading Comprehension SPaG Activities Researching, making notes, planning or writing your Shackleton Biography – part of this each day maybe
Lunch break (1 hour)	
Afternoon	
Between 1 and 2 hours (with a break if desired)	Theme, creative and 'other opportunities' activities plus exercise/keep fit routines © Challenge Time

All the activities that require sheets are also on the website behind the Year 5 tab.

Please use your Home Learning books for your tasks as much as you can.

But, if possible, please do your portrait on plain paper and do not stick it into a book.

The answers to maths problems and reading comprehensions will be added to the website later in the week. Please use them to mark your learning on Friday, and reflect if you need to.

Next Week's Overview of tasks will be on the website ready for Monday.

Have a great week [⊙]