

Year 6 - Homework Grid - Autumn

We have some wonderful online resources to help with your Maths.

Maths



Times Tables Rock Stars (TT Rock Stars) helps children practice and master their times tables through engaging, question-based games, accessible on any device via app or browser. Login details can be found in the front of your reading diary. www.ttrockstars.com



We will post a range of learning on MyMaths. This does not need completed in one go. If you require any additional learning, please ask your class teacher. Login details can be found in the front of your reading diary. www.mymaths.co.uk

	8th Sept	15th Sept	22nd Sept	29th Sept	6th Oct	13th Oct	20th Oct
Spelling	lyrics oxygen typical symptom antonym crystal rhythm mystery system symbol	hygiene multiply recycle supply hyphen python rhyme apply identify occupy	cemetery criticise equipped ancient government leisure opportunity recognise sincerely variety	official superficial special social racial crucial antisocial artificial facial beneficial	martial spatial partial essential substantial potential influential confidential sequential torrential	language occur queue signature twelfth category correspond environment amateur frequently	appreciate communicate definite exaggerate harass marvellous persuade relevant stomach vehicle

	3rd Nov	10th Nov	17th Nov	24th Nov	1st Dec	8th Dec	15th Dec
Spelling	shoulder smoulder mould thrown known blown window shallow soul poultry	prejudice nuisance hindrance sacrifice cemetery certificate celebrate necessary decreased December	apparent committee curiosity guarantee lightning parliament recommend soldier vegetable especially	graph pheasant phone photo physical alphabet dolphin elephant pamphlet sphere	according awkward conscious dictionary familiar individual neighbour profession sacrifice system	changeably noticeably dependably comfortably reasonably adorably valuably believably considerably tolerably	reversible incredible possible horrible terrible responsible legible forcible sensible visible

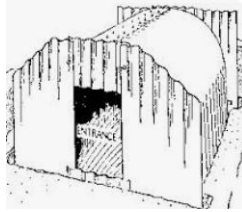
Spellings will be practiced during the week then tested on the Friday.

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DT

We are looking at Structures, making Anderson shelters, linked to our History learning.

Can you make some structures, designed to keep something safe? See which shaped structure keeps the object the safest.



Art

In Art we are exploring the work of Picasso, one of the most famous artists in the 20th century. We will be studying his work on portraits. Can you create portraits, inspired by Picasso, of your friends and family?



PE



This term in PE, we will be looking at the sports handball and hockey. As well as practising these sports at home, can you create a poster or a booklet explaining the rules of each of the sports and how they are similar and different. Are the skills used in these sports like other sports? What tactics may you develop in each of these games?

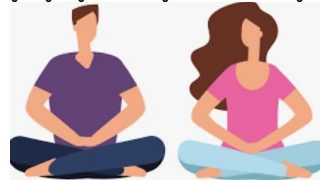
Science

Gravity and air resistance are non contact forces. Can you investigate these forces by making your own parachutes? You could experiment with different materials and shapes.



PSHE

During our Health and Well-being unit, we will be focusing on meditation, rest and owning our feelings. Take some time to try different mindfulness activities: mindful breathing, yoga or grounding techniques



Geography



In Geography, we are learning about the dangers of tsunamis, volcanoes and earthquakes. Can you locate on a map the 'ring of fire' where most earthquakes happen and home to most volcanoes. Can you name any volcanoes?

Computing

Can you find out about E-SAFETY? Why is it important to think about what we write on the internet?

Create a poster giving advice about what how to be a good friend when using social media and messaging apps.

Language Angels



In French, we have been exploring different topics, whilst applying what we have learnt in our phonics sessions to decode new words. Using your Language Angels log in, continue to expand your language skills through karaoke and games. Please see your class teacher for your Language Angels log in.

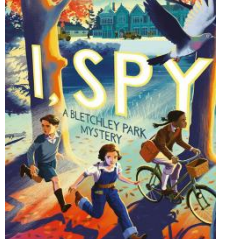
History

In History, we are learning about Plymouth during World War 2: The Blitz website for the 'bomb book'. Here you can see where in Plymouth was bombed during World War 2. Can you find your local area and see whether it was bombed during the war?

- **Blitz 80: The Bomb Book**

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If you would like to complete any of these homework tasks, please return on the last week of term (20th October and 15th December).

Literacy	Write a setting description about Smeaton's Tower on the Hoe. 	Make a poster or leaflet to persuade people to visit the Barbican or Hoe Area.	Create 'Did you know? Fact cards (a minimum of 10) about Tsunamis.	Write a poem about the ocean.	Create a Fact-file about World War II - present this as a presentation of your choice.	Write a book review of I SPY...A Bletchley Park Mystery 
Maths (Sheets found on Website pages)	Place Value Y5 Round within a million sheet Y6 Negative numbers	Addition & Subtraction Y5 Finding missing numbers sheet Y6 Solve problems with multiplication	Fractions Y5 Order fractions less than 1 Y6 Add and subtract any 2 fractions	Multiplication & division Y5 Multiples of 10, 100 & 1000 Y6 Solve multi step problems	Fractions Y5 Add and subtract fractions Y6 Fractions of an amount	Multiplication & Division Y5 Cube numbers Y6 imperial measures
SPaG	Word classes (verbs, nouns, adjectives)	Determiner	Pronoun	Prefix	Suffix	Preposition (time & place)
Reading	We ask that children read at least 3 times a week. Reading consistently at home helps build children confidence, fluency and comprehension.					
	Reading comprehension pack	Reading comprehension pack	Reading comprehension pack	Reading comprehension pack	Reading comprehension pack	Reading comprehension pack

If you would like to complete the SPaG and Reading tasks at home, please speak to your class teacher to request a pack of additional worksheets.

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