

## Year 5/6 Home Learning - w/c 29.06.20:

The daily activities below are intended to provide you with ideas for working at home, there will also be reading activities available on ActiveLearn and Maths on MyMaths. Prodigy and Times Tables Rockstars are also still available.

		<b>Theme: Famous &amp; Significant People</b>			
Reading Activities			Spelling activities		
<b>Mon</b>	Use <a href="https://www.storylineonline.net/">https://www.storylineonline.net/</a> to listen to books read by famous people. Alternatively could someone important to your child read them a favourite story?	<b>Mon</b>	Practise spellings on <a href="https://spellingframe.co.uk/">https://spellingframe.co.uk/</a> . Use a <a href="#">dictionary</a> to clarify any unfamiliar vocabulary. (ough words included in paper pack)		
<b>Tue</b>	Encourage your child to read a newspaper article about a famous person. What can they tell about the person from the language used? Does the article criticise them or is it complimentary – how can they tell?	<b>Tue</b>	Choose 5 Common Exception words <a href="#">here</a> . Ask your child to write the <b>meaning</b> , <b>synonyms</b> (word with the same/similar meaning) and <b>antonyms</b> (word that has the opposite meaning) for each word.		
<b>Wed</b>	Click <a href="#">here</a> for a reading comprehension activity about a <b>famous botanist</b> . Challenge your child to read the text in under 3 minutes and complete the comprehension questions. (Activity included in paper pack)	<b>Wed</b>	<b>Wednesday-</b> Ask your child to mind map vocabulary that they associate with the following significant people: The Queen, <a href="#">Guy Fawkes</a> , <a href="#">Helena Lucas</a> and <a href="#">Rosa Parks</a> .		
<b>Thu</b>	Visit <a href="http://www.ducksters.com/biography">www.ducksters.com/biography</a> and encourage your child to choose a person that interests them to read about. Can they record 10 facts they discovered? Alternatively, they could use other sources of information.	<b>Thu</b>	<b>Thursday-</b> Can your child complete <a href="#">this segment puzzle</a> (click Spelling Tiles) which focuses on words ending in: <b>-able, -ible, -ably and -ibly</b> ?		
<b>Fri</b>	Character profile. Ask your child to create a profile about a famous book character e.g. Harry Potter, Matilda Wormwood or Percy Jackson.	<b>Fri</b>	<b>Friday-</b> Pick 5 Common Exception words from the Year 5/6 spelling list <a href="#">here</a> . Direct your child to represent each word as a picture.		
Writing activities			Maths Activities		
<b>Mon</b>	Using the words <b>FAMOUS PEOPLE</b> , get your child to write an acrostic poem about significant British people they know about.	<b>Mon</b>	What different calculations can your child create when adding and subtracting the numbers <b>111, 8276, 529, 18391, 9238</b> and <b>4163</b> ? Make sure they check they are correct using the inverse operation. CHALLENGE: Can you make some decimal numbers and add these to one of the whole numbers.		

<b>Tue</b>	Ask your child to write a letter/email to someone who inspires them or that they look up to. Can they think of questions to ask them, or thing that they would like to tell them.	<b>Tue</b>	Encourage your child to play this <a href="https://www.topmarks.co.uk/Flash.aspx?a=activity10">online addition and subtraction game</a> <a href="https://www.topmarks.co.uk/Flash.aspx?a=activity10">https://www.topmarks.co.uk/Flash.aspx?a=activity10</a> . They can play it more than once to see if they can reach the top score.
<b>Wed</b>	Listen to Martin Luther King's speech <a href="https://safeyoutube.net/w/XRC6">I Have a Dream</a> at <a href="https://safeyoutube.net/w/XRC6">https://safeyoutube.net/w/XRC6</a> . Ask your child to write their own speech about their dreams. Encourage them to use the same techniques such as repetition, personification and powerful verbs.	<b>Wed</b>	<b>Wednesday-</b> Play this <a href="https://www.mathplayground.com/brain_workouts/brain_workout_01_addition.html">missing box addition game</a> ( <a href="https://www.mathplayground.com/brain_workouts/brain_workout_01_addition.html">https://www.mathplayground.com/brain_workouts/brain_workout_01_addition.html</a> ) or <a href="https://www.mathplayground.com/brain_workouts/brain_workout_01_subtraction.html">missing box subtraction game</a> ( <a href="https://www.mathplayground.com/brain_workouts/brain_workout_01_subtraction.html">https://www.mathplayground.com/brain_workouts/brain_workout_01_subtraction.html</a> ). They can work on the level that adds/subtracts 3 digits by clicking on the orange three. Can they make their own addition/subtraction calculations like this? ( <a href="#">paper missing number activities in paper pack</a> )
<b>Thu</b>	Create an information report about a significant/famous person of interest. Your child may choose a famous author, athlete, popstar or even a local hero such as a doctor or nurse. Include: birthplace, what they're most famous for, significant events/achievements and any other interesting facts.	<b>Thu</b>	Roll a dice and make a 6 digit number (target number). If you do not have a dice, make up a 6 digit number. Get your child to write 2 addition and 2 subtraction calculations where the answer is the target number given. Make this easier by reducing the number of digits in the target number.
<b>Fri</b>		<b>Fri</b>	Get your child to find out when each family member was born and record this. Ask your child to add all of the years up together and find a total. Add up the years from the same generation - which decade has the most/least members?

The following activities are based on this week's theme. Please feel free to access as many or as few of these as you can manage.

### Topic activities

The project this week aims to provide opportunities for your child to learn more about famous or significant people. Learning may focus on past or present inventors, explorers or scientists and how they influence society today.

- **Famous Brits-** Lots of significant people in history have been British. [Emmeline Pankhurst](#), [Guy Fawkes](#) and [Mary Anning](#) are just a few. Ask your child to research one of these or another famous Brit of their choice. They could create a fact file, a presentation, a chronological report of their life or present their research in any way they like.
- **The Queen's Speech-** **The Queen spoke to the nation** (<https://safeyoutube.net/w/52C6>) **on Sunday 5th April from Windsor Castle. She had an important speech to deliver where she wanted to thank people for what they were doing and to give hope that things would eventually return to normal. Ask your child to think about what they would say if they had to speak to the nation? What messages of hope would they want to give to their friends and family? Your child could write their speech or record themselves delivering their speech. Remember to tweet a video of their speech using #TheLearningProjects.**
- **Inspiration for Inventors-** [These inventors](https://www.bbc.co.uk/teach/class-clips-video/design-and-technology-ks2-inspiration-for-inventions/zbs47nb) (<https://www.bbc.co.uk/teach/class-clips-video/design-and-technology-ks2-inspiration-for-inventions/zbs47nb>) talk about where they found the inspiration for their inventions. Ask your child what problems they incur in their daily life? What inventions would make their life easier? How could they [turn their idea into a product?](#) Direct your child to mind map ideas of how they could solve their problem before designing and annotating a product. Your child may even want to make a prototype or test parts of their design to see if it would work.

- **Significant to Me-** Discuss with your child a person who is significant to them. This could be a famous person who has inspired them or someone who has made a positive impact on them from their everyday life. Ask them to discuss the attributes that this person has - why are they inspiring? You could share someone who is significant to you with your child as well and talk about how they have influenced you. They may wish to draw a portrait of this person.
- **What it Takes-** Ask your child to watch [this interview](https://www.bbc.co.uk/teach/class-clips-video/pshe-ks1-ks2-proud-to-be-a-sportsperson/zmkfbdm) (<https://www.bbc.co.uk/teach/class-clips-video/pshe-ks1-ks2-proud-to-be-a-sportsperson/zmkfbdm>) with Paralympic gold medallist Helena Lucas. In this interview it talks about the dedication needed to be a successful sportsperson. Direct your child to set themselves a goal to work on every day. They could create a poster outlining their goal and the steps they will take each day to work towards it. They may want to include steps they will take when they return to school.

### STEM Learning Opportunities #sciencefromhome

#### Sophia Barnacle

- Sophia was a British inventor who invented the Helter-skelter in 1907. Try using junk box material to make your own helter-skelter or marble run.
- Try and make a run that takes exactly 60 seconds for the marble to complete the run.
- To find out more about building your own marble run click [here](#).

## #TheLearningProjects



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