



**How to help at home sheet – Year 5**

Spring Term	
Maths	Reading and Writing Activities
<ul style="list-style-type: none"> <li>➤ By the end of year 4 children are expected to know their times tables up to 12x12. Time to practise! You can go on Tackling Tables.</li> <li>➤ Daily 10 Mental Maths Challenges – Keep practising your maths skills for 10 minutes each day. Choose the challenge level you want to work at and the skill including place value, calculations and fractions. <a href="#">Daily 10 - Mental Maths Challenge - Topmarks</a></li> <li>➤ Fractions – practise dividing shapes into equal parts by folding. Can you make and find equivalent fractions? Can you convert the fractions to decimals and percentages?</li> <li>➤ Fractions – use dominoes and turn the vertically. They are now fractions. Order the domino fractions in ascending and descending order.</li> <li>➤ Roman Numerals – use snap or dominoes or loop cards to match to Roman Numerals. Make your own snap or dominoes using Roman Numeral cards.</li> <li>➤ Negative numbers - Compare temperatures on earth and at sea and calculate the difference between negative/positive numbers</li> <li>➤ Rounding - Roll and round- roll a dice with different numbers to make 4, 5 and 6 digit numbers and round the numbers to the nearest 10, 100, 1,000, 10,000.</li> <li>➤ Time: Write a timetable for the day with the times you do things.</li> <li>➤ 2D shapes: how many do you know. Play ‘Guess the shape’ by describing the shape to a partner. Is it regular or irregular? Think about parallel lines, lines of symmetry, angles (acute, right, obtuse, reflex) and the number of sides.</li> <li>➤ Problem solving: Explore a wide range of problem solving activities here: <a href="https://nrich.maths.org/primary">https://nrich.maths.org/primary</a></li> </ul>	<ul style="list-style-type: none"> <li>➤ Read with your child every day and use the prompt sheet (below) to help you to ask them questions.</li> <li>➤ Creative writing: visit <a href="http://www.pobble365.com">www.pobble365.com</a> or <a href="http://www.theliteracyshed.com">www.theliteracyshed.com</a> to find some creative writing activities.</li> <li>➤ This term we are writing diaries. Keep a diary while you aren’t able to come into school, or pretend you are a character from your favourite book/tv show/film.</li> <li>➤ We will also be covering persuasion. We have been reading Floodland as our class reader this term. Can you persuade people to look after the planet better? Can you persuade Dooby and the other people on Eels Island to let Zoe go in her boat Lyca? Choose something you feel strongly about to persuade someone to your point of view.</li> <li>➤ Last term we looked at a range of poetry including kennings, cinquains and free verse descriptive poetry. You could write a poem about the season – Winter/Spring, about Zoe’s experience in Floodland, saving the planet, climate change or anything that interests you following the rules of one of the poem forms we have studied.</li> <li>➤ Last term we wrote an adventure/journey story and this term we are exploring fairy tales. Write your own adventure story or fairy tale.</li> </ul>
Spellings/Phonics Sounds	Topic and other activities
<ul style="list-style-type: none"> <li>➤ See Y5/6 spelling list below. We would expect children to know these spellings before the end of Year 6.</li> <li>➤ Choose a small number and test them each day.</li> <li>➤ Practise writing your spellings in as many different ways as you can eg: writing, drawing, typing, with sticks, chalk, paint, pens. Why not have a go at one of the activities below?</li> <li>➤ <b>Word Meanings</b> - Learn what each word means and write them in a sentence.</li> </ul>	<p style="text-align: center;"><b>Asia!</b></p> <ul style="list-style-type: none"> <li>➤ Research a country in Asia. Create a fact file for that country either on the computer or paper. Then, compare the country to England. You could make a table to show the similarities and differences.</li> <li>➤ Plan a trip from the UK to a country in Asia. Write an itinerary for your journey. What transport will you use? How much will it cost? What is the time schedule? What will you do when you get there?</li> </ul>



<ul style="list-style-type: none"> <li>➤ <b>Speed Spell</b> – Choose a spelling and see how many times you can write it in one minute. Repeat 2 more times. Did you improve your score?</li> <li>➤ <b>Flash Writing</b> – In a darkened room, use a torch to write your spelling words in the air. Have someone from your family to read your words as you write them. Swap roles. Get someone else to write the words. Can you guess what word they are spelling?</li> <li>➤ <b>Hopscotch Words</b> – Make a hopscotch board on your path or driveway with chalk. Write letters instead of numbers and hop your words.</li> <li>➤ <b>Create your own crossword or wordsearch</b> using your spelling words.</li> <li>➤ <b>Make some Music</b> – Write a song or a rap that includes your words! Share with a friend or family member.</li> </ul>	<p>Where will you stay? What landmarks will you visit? What will you take with you in your suitcase? Think about what biome and climate the country has.</p> <ul style="list-style-type: none"> <li>➤ Make an information booklet about natural disasters. Research volcanoes, earthquakes, tsunamis and tornados. Include a definition for each disaster, a labelled diagram, what actually happens, what damage is caused and what to do in the event of the disaster.</li> <li>➤ Chinese New Year – it is the year of the tiger. What year were you born in? Create a poster to show the year you were born and any information you can find about your birth year.</li> <li>➤ Chinese New Year – Research the traditions of Chinese New Year. Make a lantern to celebrate. Write a riddle to attach to it. Can anyone solve your riddle?</li> <li>➤ Create a landscape picture. Look up some landscapes in Asia. Can you either sketch, collage or paint the landscape? Look up some work by Hokusai or Margret Godfrey and see if you can create a landscape in the same style as either of their work.</li> </ul>
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**Useful websites**

<ul style="list-style-type: none"> <li>➤ <b>Maths</b> – <a href="https://www.topmarks.co.uk">https://www.topmarks.co.uk</a></li> <li>➤ <b>Writing</b> – <a href="http://www.literacyshed.com">www.literacyshed.com</a></li> <li>➤ <b>Writing</b> – <a href="http://www.pobble365.com">www.pobble365.com</a></li> </ul>	<ul style="list-style-type: none"> <li>➤ <b>Computing</b> – <a href="https://www.ictgames.com">https://www.ictgames.com</a></li> <li>➤ <b>Reading</b> – <a href="https://www.booktrust.org.uk/books-and-reading/have-some-fun /storybooks-and-games/">https://www.booktrust.org.uk/books-and-reading/have-some-fun /storybooks-and-games/</a></li> </ul>
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## Year 5 and 6 Statutory Spellings

accommodate	category	determined	forty	marvellous	programme	soldier
accompany	cemetery	develop	frequently	mischievous	pronunciation	stomach
according	committee	dictionary	government	muscle	queue	sufficient
achieve	communicate	disastrous	guarantee	necessary	recognise	suggest
aggressive	community	embarrass	harass	neighbour	recommend	symbol
amateur	competition	environment	hindrance	nuisance	relevant	system
ancient	conscience	equipment	identity	occupy	restaurant	temperature
apparent	conscious	equipped	immediate	occur	rhyme	thorough
appreciate	controversy	especially	immediately	opportunity	rhythm	twelfth
attached	convenience	exaggerate	individual	parliament	sacrifice	variety
available	correspond	excellent	interfere	persuade	secretary	vegetable
average	criticise	existence	interrupt	physical	shoulder	vehicle
awkward	curiosity	explanation	language	prejudice	signature	yacht
bargain	definite	familiar	leisure	privilege	sincere	
bruise	desperate	foreign	lightning	profession	sincerely	



### Guided Reading Questions

1a	1b	1c	1d	1e
<ul style="list-style-type: none"> <li>• Can you find a word/sentence that tells/shows you that...?</li> <li>• Why do you think that the author used the word... to describe...?</li> <li>• Can you find a word in the text that means the same as...?</li> <li>• Find an adjective in the text.</li> </ul>	<ul style="list-style-type: none"> <li>• Who is/are the main character(s)?</li> <li>• When/where is this story set?</li> <li>• Which is your favourite/worst/funniest/scariest part of the story? Why?</li> <li>• Tell me three facts you have learnt from the text.</li> <li>• Find the part where...</li> </ul>	<ul style="list-style-type: none"> <li>• What happens in the beginning of the story?</li> <li>• How/where does the story start?</li> <li>• What happened at the end of the ...?</li> <li>• Can you retell the story to me in 20 words or fewer?</li> <li>• What happened before that?</li> </ul>	<ul style="list-style-type: none"> <li>• What do you think... means? Why do you think that?</li> <li>• Why do you think...?</li> <li>• How do you think...?</li> <li>• When do you think...?</li> <li>• Where do you think...?</li> <li>• How has the author made us think that...?</li> </ul>	<ul style="list-style-type: none"> <li>• Where do you think... will go next?</li> <li>• What do you think... will say/do next?</li> <li>• What do you think this book will be about? Why?</li> <li>• How do you think that this will end?</li> <li>• Who do you think has done it?</li> <li>• What might... say about that?</li> </ul>