Year 6 Home Learning Week beginning: 22nd June Quiz on: 26th June

Good morning,

First of all I would like to say a BIG Thank You for all your help and support with home learning during this difficult time. I just want to remind you that the home learning we offer is designed to ensure that your child has access to the same curriculum that is going on in school. I understand that there may be too many lessons for you to complete each week with your child and this situation may be made even more challenging if you are trying to home school and work from home, or if you have more than one child.

I just want to reassure you it does not matter if you are unable to cover all the lessons offered and would advise you to choose the Mathematics and English lessons first. If you require further support or guidance then please contact the Home Learning Team via email (HLteam@oldfletton.peterborough.sch.uk) and they will respond in the most appropriate way in order to answer your query.

Take care and keep safe.

Mr Dickson

Subject	Key Learning	Resources and Links	Suggested Activities	Parents' Role
Reading	Choose books from your AR range and/or read books from our author Michael Morpurgo – Read these for 30 minutes per day.	Web Link 1 - The Accelerated Reader website, this is where your child can access quizzes on texts that they have read. https://ukhosted21.renlearn.co.uk/2233504/default.aspx (For anyone having trouble accessing quizzes for AR books, this web link should solve the problem) Web Link 2 - A website with online books https://	 Read for 30 minutes per day. Review: When have you had to use Detective Skills in your reading book? Can you think of a time you had to read between the lines and infer something from the text? - share with an adult. When you have finished, take an AR quiz. 	 Please ensure that your child has access to texts and that they read for 30 min per day. Ask what they have read and have a discussion with them about it – when they have finished the text, ask them to summarise it for you.
	2) Reading comprehension: vocabulary meaning.	readon.myon.co.uk/ Web Link 3 - An Oak National Academy lesson on word meaning in a persuasive letter. (This is aimed at Year 5 but we are using it as it links well to our learning on persuasive letters). https://classroom.thenational.academy/lessons/persuasive-letter-reading-comprehension-word-meaning/	 Review: What is vocabulary? What reading strategies can help us with tricky words? Work through the lesson on web link 3, pause the video when you need to and complete the independent activities. 	• Ensure your child has access to the online lesson and encourage them to complete the tasks set.
	3) To use Breakdown and Fix it strategies to understand vocabulary in The Highwayman.	Web Link 4 - A link on the school website for the reading strategies booklet. http://www.oldfletton.org.uk/page/? title=Whole+Class+Reading&pid=132 Web Link 5 - The Highwayman poem. https://www.poetryfoundation.org/poems/43187/the-highwayman Web Link 6 - A video about context clues. https://www.youtube.com/watch?v=CyK01USxdg0 Reading Resource 1 - Vocab Helper sheet (Included in Resource Pack)	 Review: Who are the different characters in The Highwayman poem? How do they feel about each other? Remind yourself of the poem by reading it again. As you read through, spot any meaning breakdowns and underline them, highlight them or jot them down on a separate piece of paper. (You can remind yourself of the Breakdown strategy on web link 4). Watch the video on Web Link 6, which explains more about understanding the context of tricky words. Now you are going to 'Fix It', by trying to find the meaning of those breakdown words and phrases. Choose 3 words or phrases which you were stuck on and try to 'fix' them. (Remember: read aloud, read in context, figure out the word class, find the root word, replace with a synonym.) When you think you've fixed the words and replaced them, check in a dictionary. Finally, complete a Vocab Helper sheet for each of your 3 words/phrases (Reading Resource 1) 	 Help your child to access the resources. Discuss the tricky words and their meanings.

Writing	1) GRAMMAR: Conjunctions	Web Link 1 - A video on subordinating conjunctions, with a task and quiz to complete. https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zqk37p3 Web Link 2 - A video on coordinating conjunctions, with a task and quiz to complete. https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/z9wvqhv Writing Resource 1 - A sheet for identifying subordinating and coordinating conjunctions. (Included in Resource Pack)	 Review: what do conjunctions do? List as many conjunctions as you can in 30 seconds. This is a revision lesson on conjunctions, which will help you with the next 2 lessons on cohesive devices. Watch the videos and complete the tasks and quizzes on web links 1 & 2 to remind yourself of conjunctions. Now, complete the highlighting activity on Writing Resource 1 (answers provided). Finally, choose 3 subordinating and 3 coordinating conjunctions and use them in your own sentences. 	Help your child to access the resources. Ask them to share their sentences with you.
	2) To use cohesive devices to link ideas.	Web Link 1 - A video about cohesive devices. https://www.youtube.com/watch?v=CQBcWXO_oVQ Web Link 2 - A downloadable pack, including a PowerPoint and 2 worksheets (with answers). https:// classroomsecrets.co.uk/recognising-devices-to-build- cohesion-year-6-cohesion-free-resource-pack/	 Review: what do you already know about cohesive devices? Share with an adult. Watch the video on web link 1 to learn about cohesive devices - these include are determiners, pronouns, conjunctions and adverbs. Now, download the pack in web link 2 and begin by working through the PowerPoint to learn more about cohesive devices. Complete the VARIED FLUENCY sheet and check your answers at the end, then work through the APPLICATION AND REASONING worksheet. These sheets get more tricky, the further you go down - how far can you get? Check your answers at the end. 	
	3) To use cohesive devices to link paragraphs.	Writing Resource 2 - Example persuasive letters. (Included in Resource Pack) Web Link 3 - Examples of cohesive devices. https://www.langports.com/the-criteria-of-the-cambridge-cae-writing-test/cohesive-devices-ielts-1/	 Now that you've identified and understood cohesive devices, you are going to write your own, within persuasive letters. Read through the example letters in Writing Resource 2. You are going to use cohesive devices to improve each letter. At the beginning of each paragraph, choose a word, phrase or sentence to link it to the previous paragraphs. Web Link 3 includes lots of examples of cohesive devices, but you might want to think of some of your own too. 	
Spelling	1) Word list words: • variety, vegetable, vehicle, yacht Review words - opportunity, immediately, explanation, determined	Resource 1 - Year 5 & 6 Word List (sent as a separate document previously)	 Start by learning the meaning of each word using a dictionary or online dictionary, write out the word and definition on a piece of paper. Now try to use the word in a sentence - you could do this when talking with a friend online from your class or sibling. Practice learning the spelling by: Look at the word, cover it up, say it out loud, write it out from memory, check it - do this 5 times a day. 	• Regular quizzing

Maths	1) Times tables and division facts (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12)	Web Link 1 - This website replicates the National Times Table Test that was due to start this year. https://mathsframe.co.uk/en/ resources/resource/477/ Multiplication-Tables-Check Web Link 2 - Times table Rockstar page, a website where the children can practice their tables. https:// ttrockstars.com	 Start by writing out the times table e.g. 1 x 9 = 9 2 x 9 = 18 Now cover it up and try to write it out from memory. Now check your answers to see if you got it right. Now write it out again from memory and time yourself. Now check your answers and your time. Try to beat your time each day. Play Rockstars or try the Times Table Check. 	 Regular quizzing. Remember to quiz your child on division facts as well as multiplication e.g. 7 x 4 = 28, so 28 ÷ 7 = 4
	2) To solve division problems and interpret remainders in the context of the question.	Maths Resource 1 - Worked examples of a variety of division problems (Included in Resource Pack) Maths Resource 2 - 1 step division questions with no remainders. (Included in Resource Pack) Maths Resource 3 - 1 step division questions with remainders (Included in Resource Pack)	 Review: What is division the inverse of? What is context? Think about reading! Look through the worked examples in Maths Resource 1 - these will show you how to solve a range of different division problems. Now complete the worksheets (Maths resource 2 & 3) Check your answers at the end. 	 Help your child to access the resources. When they have checked their answers, address any misconceptions with them.
	3) To solve 2-step and multi-step division worded problems (interpreting remainders in the context of the question).	Web Link 3 - A video explaining long division. https://www.khanacademy.org/math/arithmetic-home/multiply-divide/mult-digit-div-2/v/division-2 Maths Resource 4 - 2 step division problems. (Included in Resource Pack) Maths Resource 5 - multi-step division problems. (Included in Resource Pack)	 Review: Which words give us clues about the calculations needed in worded problems? Divide a page into 4 sections: addition, subtraction, multiplication, division. How many words related to each calculation can you think of? Watch the video in web link 3 to remind yourself of the long division method. Now complete the sheets in Maths Resources 4 and 5. You can check your answers at the end. 	 Help your child to access the resources. When they have checked their answers, address any misconceptions with them.

Science (Linked to Block 4) Animals including Humans	1) To investigate shadows.	Science Resource 1 - Information about shadows, with tasks to complete (Included in Resource Pack) Web Link 1 - A video with Professor Brian Cox, discussing the shadow experiment. https://www.youtube.com/watch?v=kLMdikxL4WM Web Link 2 - The next video with Professor Brian Cox, showing the shadow experiment in the classroom. https://www.youtube.com/watch?v=rExDkyJ6thU Web Link 3 - The third video in the series, which shows how shadows are used to treat animals. https://www.youtube.com/watch?v=shksrRBYFYg Web Link 4 - The final video in the Shadows series, with Professor Brian Cox, all about eclipses. https://www.youtube.com/watch?v=jow2enNtCVE	 Review: Name 3 benefits of regular exercise. Read the information in Science Resource 1 and complete task 1. Now watch the video on web link 1 to learn about the investigation you are going to do. Complete your prediction and investigation (Task 2 in Science Resource 1) Then, watch the 2nd video (Web Link 2) to see other children completing the experiment with Professor Brian Cox, in a classroom - did you have any of the same issues as some of the children? Did you complete a fair test? EXT: can you plot your results on a line graph? You might want to watch the next 2 videos in the programme, which show how shadows are used to treat animals and what creates an eclipse! (Web Links 3 and 4) 	 Help your child to access the resources. Ensure they have access to items required to conduct the tasks. Discuss their findings with them and encourage them to have a go at the extension task.
Art (Linked to Block 4) 3D Sculpture – Maya masks	1) To plan my own design for a traditional Maya mask.	Art Resource 1 - Information about the design, use and importance of Maya masks. (Included in Resource Pack) Art Resource 2 - Instructions and a template for designing your mask. (Included in Resource Pack)	 Review: What can you remember about Mayan jewellery? What colours, shapes and patterns were used and why? Look through Art Resource 1 to learn about Maya masks. Then, follow the instructions in Art Resource 2 and use the template to design your own mask. Keep the design safe so that you can refer back to it in our next art lesson. 	 Help your child to access the information. Ask them to discuss their design choices with you.
PE (Linked to Block 4) Dance	1) To learn the bounce movement.	Web Link 1 - A video to teach you the bounce movement. https://www.youtube.com/watch?v=NM-2XSQc2q0 Web Link 2 - Music video for High Hopes. https://www.youtube.com/watch?v=IPXIgEAGe4U	 Review: What movement did we learn in our last PE lesson? Practise this to warm up. Why do we have to warm up our bodies before exercise? What changes begin to happen to our bodies as we warm up? (Link to science) Watch the video on Web Link 1 to learn the next move - the bounce. Keep practicing this, speeding up and adding in arm and leg movements. Remember to keep your knees bent all the time! Now, practise this move and the step touch move to the Panic! At the disco song, High Hopes - this is on web link 2. Keep practising these moves throughout the week, so that you keep improving and remember them for our next PE lesson. 	- Ask your child to show you the moves they have been learning.