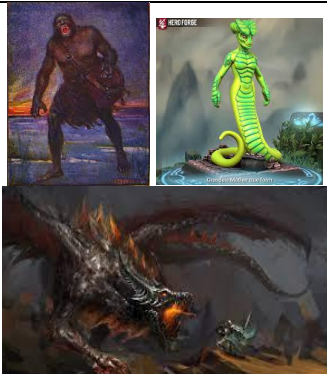




Maple Class Homework Grid Summer Term

Choose at least one activity per week to complete as your homework. Make sure that you are choosing activities from different subjects each week. There are enough activities to do two a week if you would like to. Please complete your work in your homework book. If you complete work on the computer or it is making a model etc, then you can print this out and stick in, or take a photograph to print out and stick it in. If you do not have a printer, then you can still email maple@bentfield.essex.sch.uk and we can print it out at school. I look forward to seeing what you come up with!

Reading	Writing	Maths	Science	Wider Curriculum
Choose a character from the book you are reading to create a one-page fact file about. Include: • What they look like • Their personality • Whether you like the character or not and why • A picture of them Make sure you are using the information from the text to make your profile as accurate as possible.	 Write a story, using this image as a starting point, where two of these creatures meet for the first time. Your story should be a page of A4. Include: • Accurate punctuation • A balance between speech, action and description • Descriptive language such as adjectives, adverbs,	https://nrich.maths.org/1195 Play the game 'Two Stones' against someone at home. Play a few times and think about what key strategies help to be successful. In your homework book, write down the strategies you found that worked. After you have played, could you extend the board further to alter the game? How does this make the game more difficult or easier?	There have been many people who have helped us to understand more about animals and their life cycles. These include David Attenborough, Charles Darwin, Chris Packham and Steve Irwin. Research and make a fact-file about one of these scientists or a different scientist of your choice.	<u>History/DT</u> Make an Anglo Saxon or Viking shield. Make sure that you make it as close to how they would have been as possible in shape and decoration.

	similes and metaphors. Fronted adverbials			
Write a book review for a book that you have finished reading. Include: - Author - What the book was mostly about - The type of story it was - Your favourite character and why - Your favourite part of the story and why	Choose a period of history (Tudors, Romans etc.) and research interesting facts about that period of history. Make an information sheet about that period of history that would be exciting and interesting for a 10-year-old child to read. Include: - Pictures with captions - Interesting facts to draw the reader in - Accurate punctuation - Sub-headings for different sections	https://nrich.maths.org/1237 Play the game Gotcha against someone at home. Have a few goes at playing as the player with one counter and as the player with 2 counters. When you have played, answer the following questions in your homework book. What strategy does Yellow need to win? What strategy does Green need to avoid being caught?	Life Cycles Spiders are not insects. They are arachnids. Scorpions are another famous arachnid. Research and draw out the life cycle of an arachnid of your choice, labelling each stage with the key scientific vocabulary.	<u>History</u> https://www.ducksters.com/history/middle_ages/anglo_saxons_questions.php Have a go at this quiz about Anglo Saxons. Can you get 10/10?
Choose 2 books that you have read and write a comparison between them. Include: - Which did you like better and why - Who your least favourite character from each book was and why you didn't like them – were they the same type	 To get to England, Vikings had to row over the North Sea in boats like this, which would have taken many days. Write a diary entry for a day for one of the warriors	https://nrich.maths.org/1223 Have a go at playing the game Fifteen. Play a few times and think about what strategies are good for helping you to win. In your homework book, explain what strategies were successful and which were not as successful.	Life Cycles WARNING! This task is not for the faint-hearted. You will find out some truly disgusting animal facts. Parasites are creatures that live on, within or off another creature. A couple of examples are the parasitic wasp and Japanese lycaenid butterfly.	<u>History/DT</u> Make an Anglo Saxon or Viking warrior helmet. Make sure that you do some research to make your helmet as historically accurate as possible.

of character or different? • A mark out of 10 for each book explaining to other people why you would or wouldn't recommend them reading it.	rowing this ship across the sea. Think about: • What events will be happening • How will you be feeling as the events go on • Who might be there with you		Research one of these creatures or another parasitic creature and write down what you find out about them. Include: • Creature's name • The creature they live on • How they live on that creature • What they do to their host creature • Any other interesting information that you find.	
Write an alternate ending for a book you have read. This should be 2-3 paragraphs. Think about what could have been different in the story and how it would change what happened at the end. Get creative and use your imagination!	 Write a descriptive poem about summer. You can use this picture to help you. It does not have to rhyme, but can if you want it to. Include: • Similes, metaphors and personification • Your feelings about winter	https://www.mathplayground.com/ASB_Speedway.html ! Have a go at playing the fraction speedway game online. Play multiple times and see what the best time you can get is. Can you beat 57.1s that I got when I had a go?	Investigation To make bubble mixture, you only need 2 ingredients – washing-up liquid and water. Investigate what the best quantities of these ingredients are to make the best bubbles. Make a bubble wand out of something like a pipe cleaner. Measure out your first try and see how it goes. Then make changes to try to	<u>French</u> https://www.french-games.net/frenchtests?topic=World%20-%20weather&level=primary Have a go at this test to remember different types of weather in French. Send a screenshot of your top score.

	• Key events that happening during the winter • Similar numbers of syllables in each line of your poem • At least 4 lines in each verse • At least 4 verses		make the biggest and best bubbles possible.	
Collect new words as you read your book. Every time you come across a new word: 1) Write it down 2) Use the context around it to try to work out what it means and write what you think. 3) Look up the actual meaning of the word and write it down to show whether you were right or not. Remember that words can mean slightly different things in different contexts so look carefully when you look them up!	Choose a famous person who you admire. Research about their life and write a biography about them. It should be about a page long and include information about: • Their childhood • How they became famous • What their main achievements are • Why you admire them	https://www.topmarks.co.uk/Flash.aspx?f=MagicSquare Have a go at the magic squares activity through the link above. Have a go at a random magic number and choose between partially completed and empty. Can you make all rows and columns add up to the magic number?	Wildlife Challenge Go for a walk in some of the fields or woodlands surrounding Stansted. As you walk, look out for signs of creatures and plants in different stages of their life cycles. Take photos of what you find and send these in, along with an explanation of what stage of their life cycle you think they are in.	<u>Music</u> Pick any piece of music you like. Write down the name and who it is by. Listen to and evaluate the piece of music, commenting on at least 3 of the 5 musical terms below: • Tempo • Dynamics • Pitch • Melody • Harmony

