Homework Grid

Phase: 5/6   **Term: Autumn Term 2** *All the Fun of the Fair.*

Please choose at least one activity to complete each week in your homework book. Homework will be set every Thursday and collected in the following Monday. You are expected to complete spelling pattern work, weekly reading (at least 3 times per week), times tables work and Mathletics activities weekly.

	1 point	2 points	3 points	4 points	5 points
English	Choose 10 topic specific words and write a definition for them. Do this for words that you don't already know the meaning for.	Write a diary entry about a day at the fun fair. Ensure you write using first person and include cohesion within and across between paragraphs. How did you feel? What did you do? What did you see?	Write a poem about the fun fair. Use poetic features such as alliteration, similes, metaphors, personification and rhyme. You can choose which type of poem to write but remember to consider the structure of your writing. Think about what you can hear, smell, see and taste.	Design a new fairground ride and include a persuasive piece of writing stating why people should go on your new ride. Use persuasive techniques and make it sound amazing. Don't forget to give your ride an amazing name.	Write an adventure story featuring a visit to the fun fair. Your story should be no longer than a page. Remember to vary your sentence structure, punctuation and other writing techniques we've been learning at school. Maybe you get a surprise in the House of fun?
Maths	Choose a times table that need to learn. For each one, write all the related division number sentences. Do this 3 times against the clock – can you beat your time? Eg. 3 x 4 = 12. 12 ÷ 4 = 3 4 x 3 = 12 12 ÷ 3= 4 40x 3 = 120 120÷ 3 = 40 30 x 4 =120 120 ÷ 4 =30 0.3 x 4 =1.2 1.2 ÷ 4 = 0.3	Use a dice or set of number cards to generate 2, 3 or 4 digit numbers to multiply or divide. Remember you can use decimals if you like to challenge yourself. Then create a fun fair word problem to fit your calculations.	Use a dice or set of number cards to generate 2, 3 or 4 digit numbers to multiply or divide using an efficient written method. Remember you can use decimals if you like to challenge yourself. Then create a fun fair word problem to fit your calculations.	Research the most popular fun fair ride in your house. Collect your data using a tally chart and then display it using a bar chart. Can you include the mode and range also? Could you collect some continuous data to make a line graph?	Create your own stall for a fun fair. How much does it cost to have a go? What prizes could you win? How much does each prize cost you, the owner? What profit can you make and how?
Theme	Research forces. Which forces are there? Can you give examples of each force?	Draw a fair ground ride labelling any acting forces that are apparent on the ride.	Research what fun fairs used to be like in England. Find out 10 facts and write them. Compare the fun fair in history to the fun fair today.	Design your own comic strip about a day at the fun fair. Remember to include onomatopoeia, speech & thought bubbles and captions. Your comic strip should be no more than 8 frames.	Create or make a model of your favourite fairground ride.

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Reading
Children should read at least 3 times per week and record it in their reading logs. If your child has lost their reading log, a new one can be purchased for £1. The children are put into a lucky dip every time they read with an additional 30 Early Bird points up for grabs if they are chosen!

Get Spelling
Children will be given a new set of words to learn to spell each week; they will follow a rule or pattern. These should be practiced daily. Remember… practice makes perfect!

Mathletics
Please make use of this amazing resource to enhance and improve your maths skills. Why not try your chance competing with others from around the World whilst improving your speed and accuracy in mental maths? ☺

Times tables for Years 5 & 6
At the end of year 4 all children should know their times tables up to 10. At the end of year 5, all children should know all their times tables up to 12 x 12. In year 6 we expect all children to have a rapid recall of all the times tables and their related division facts in any order.

Can you derive other calculations from one that you already know?

e.g.   **3 x 4 = 12**   *so we know that* **30 x 4 = 120**   *or*   **30 x 40 = 1200**   or   **0.3 x 4 = 1.2**   or   **0.3 x 0.4 = 0.12**

Can you find an answer to a question given a fact?
e.g   **29 x 14 = 406**   How can this fact help you find the answer to **31 x 14** ?

See how much you improve with **regular practice** ☺