

## Year 4/5 Homework Menu – Spring 1 – Mechanical Inventions

<b>Literacy (Reading)</b> Based on our Class Book	<b>Monday 8th Jan</b> Find out about the author. Create a fact file on them.	<b>Monday 15th Jan</b> Research an area of the book that you found interesting so far it could be the creatures, the time it was set, or the environment.	<b>Monday 22nd Jan</b> Create a set of questions to test someone about a chapter.  Make sure to put the answers on the other side.  Try to use VIPERS	<b>Monday 29th Jan</b> Were there any questions you wanted to ask the main character? What would you like to know more about?	<b>Monday 5th Feb</b> Redesign the front and back cover based on what you now know about the book. Make sure you include quotes and a brief description of the story.
<b>Maths ICT (Practise and Support)</b>	<b>TT Rock Stars</b> Practise for 3, 6	<b>TT Rock Stars</b> Practise for 3, 6, 9	<b>TT Rock Stars</b> Errors from 3, 6, 9 Practise 7	<b>TT Rock Stars</b> Previous errors Practise 1 -10	<b>TT Rock Stars</b> Previous Errors Practise 1 -12
<b>Tests</b> Times tables	<b>Fri 12th Jan</b> 6 Times Table and Division Facts	<b>Fri 19th Jan</b> 6 times table and division facts	<b>Fri 26th Jan</b> 9 times table and division facts	<b>Fri 2nd Feb</b> 9 times table and division facts	<b>Fri 9th Feb</b> 7 times table and division facts
<b>Spellings and handwriting</b>	Energy Forces Machine Mechanical Technical Reaction Robotic Cause Effect Explanation	Strange Peculiar Pulley Experiment Favourite Mention Popular Purpose Special Surprise	Imagine Learn Occasion Opposite Ordinary Particular Possess Purpose Remember Exaggerate	Describe Different Exercise Weight Amateur Curiosity Equipped Guarantee Marvellous Profession	Therefore Though Through Thought Although Criticise Excellent Thorough Immediate Immediately

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I have designed this homework grid to be as supportive as possible towards each child's needs. Reading will be a strong focus in our class and I have therefore made implicit links between the national curriculum, the class book and the Reading HW. Each week please complete **one Reading HW** (please complete all of the reading tasks in order and try to take no longer than **15 minutes**. Reading HW should be put into the Homework Book for **marking on a Monday**.

In Fusion Class, and across the school, we aim to **read each night** if possible. To help pupils to become really active readers, I would like them to collect some of the best bits that they find in their reading books. To help them do this they are given some sticky tabs to mark any passages, vocabulary or grammar that they think stands out. They then add these to their reading record (this is instead of a signature from you and is evidence of them having read the book actively). This has been working brilliantly and we have seen some wonderful use of these influences in their writing. They are also given an opportunity to free write using the passages they've collected at the end of each term so it is important that they are encouraged to do **record these three times per week** in the HW book and points will be given on a Monday.

The 'Spellings' are some of national curriculum words that all children have to be able to spell by the end of Year 4 and Year 5, I've chosen the ones best linked to the topic so that they can make use of them. These could be used in the 'Reading' homework. These will normally be **tested on a Friday**. There will be points for both spelling and handwriting (2 marks for each word). I would recommend breaking these up into chunks of 3 or 4 and practising for **2 mins per night over three nights**. If they use these words in their writing at school they get given Dojo points too! This has really helped encourage the children to use the words more regularly and therefore more deeply embed the spelling.

Rapid recall of facts (mostly multiplication) will also be tested on a Friday. These should be practised **three times a week for 2-3 minutes per session**. I would recommend practise on Sunday, Tuesday and Thursday evenings as we will then be practising again on Monday, Wednesday and Friday. They are trying to improve their speed and number they get correct with each go (they will only be competing with themselves and not against others in the class). **Short bursts** on TT Rock Stars throughout the week would really support this learning too.

**Thank you for all your support.**