

## Home Learning Activities

Class: Rhine

Year Group: 5

Week Commencing: 20/04/20

Maths	<p><b>Maths No Problem Chapter 10 Lessons 1-5 including journal activity, mind workout and review Workbook pages 77-92</b></p> <p>Keep doing 2 pages of your CGP Year 5 Maths Workbook each week to revise and consolidate previous learning. This week it should be pages 24 &amp; 25</p>
English Writing	<p>Short Burst Writing – Scarlett umbrella - see separate document. See how many of the words you can include.</p> <p>During the plague pandemic Sir Isaac Newton used this time to experiment and do the groundwork for his theories. Read all about it here  <a href="https://www.nationaltrust.org.uk/woolsthorpe-manor/features/year-of-wonders">https://www.nationaltrust.org.uk/woolsthorpe-manor/features/year-of-wonders</a></p> <p>Task for the week: <b>What do you think is the best invention and why?</b></p> <ol style="list-style-type: none"> <li>1. Can you make a list of famous designers/ inventors? What did they design or invent? Have a look at the PowerPoint on Famous Designers and Inventors – did you have any of these on your list?</li> <li>2. Have a look at some famous inventions made by children  <a href="https://www.rd.com/culture/things-kids-invented/">https://www.rd.com/culture/things-kids-invented/</a></li> <li>3. Look at the poster on inventions over the last 100 years. This could help you with your next task.</li> <li>4. Create a fact sheet or a PowerPoint presentation about a famous inventor and their invention.</li> </ol> <p>Think about how, it was invented, why it was invented and what it achieved. Was it discovered or invented? Has it changed the world? <b>See examples on James Dyson and Nikola Tesla for ideas.</b></p>
Reading	<p>Reading for at least 20 minutes every day and record in your reading diary.</p> <p>Complete the First News reading comprehension activity in your reading diary – you can check your answers and self-correct.</p>
Spelling & Grammar	<p>Please do SPAG mat Summer Term 1 Mat 1 – there are 3 levels to choose from - see separate file</p>
Words of the week	<p>In your daily reading choose a word that you don't know the meaning of – look it up (the Collins on-line dictionary is great as it gives you extra information) and write the word down with its meaning and any other information in your reading diary <a href="https://www.collinsdictionary.com/">https://www.collinsdictionary.com/</a></p>
Other subjects	<p>Science: Forces experiment – see separate sheet</p> <p>Design Project: World of Cracking Ideas project which is to re-create an everyday object and make it better by using a Cracking Idea! <a href="https://crackingideas.com/third_party/Cracking+Ideas">https://crackingideas.com/third_party/Cracking+Ideas</a></p> <p>C) Make a prototype of your design out of any materials you can find then take a picture          We hope to have an on-line 'invention exhibition' to show of your designs          If you need more help visit:  <a href="https://crackingideas.com/sites/default/files/documents/Level_One_Activities.pdf">https://crackingideas.com/sites/default/files/documents/Level_One_Activities.pdf</a></p> <p>French: See attached sheets. Sheet 1 is a vocabulary list to help you with the other activities, you can also use it to ask each other questions. With sheets 2 &amp; 3, match the words and pictures. Use an online translator such as Google Translate to help you with pronunciation.</p>

**Websites to access for support and teaching ideas:**

- Times Tables Rockstars- <https://trockstars.com/>
- BBC Bitesize- <https://www.bbc.co.uk/bitesize>
- <https://nrich.maths.org/>
- <https://www.topmarks.co.uk/>
- <https://www.oxfordowl.co.uk/>
- <https://www.twinkl.co.uk/> - they are offering a month free for parents
- <https://www.bbc.co.uk/teach/super movers>
- <https://www.youtube.com/watch?v=d3LPrhI0v-w> (Joe Wicks Exercise Classes)

What to do if I do not receive weekly home learning

- Continue to practise your core skills and finish any other activities
- Keep a diary
- You could help around the home by tidying, cleaning or preparing food.
- You could learn a new skill
- You could research something you are interested in doing in the future