



Please find below the learning activities to complete over the next week.

You can choose the order in which you complete them, at times which best suit your families.

The daily activities are suggestions which children can complete independently, should they need to.

You can also include any activities and learning of your own, from the websites we have listed on our website.

English	 <p><u>Dragons' Den</u></p> <p>Mrs Lomas will be judging the inventions.</p> <p>Please send your idea, design, advertisement and persuasive letter to Mrs Lomas (Mrs Dragon's Den!) on the Y5 or Y6 email. She will choose one invention from each class as the winning invention!</p>	<p>Design an invention.</p> <p>Idea: Decide on what your invention is. Design: Create a diagram/drawing of your invention. Advertise: Create an advertising poster to sell your invention. Persuade: Write a letter to Dragons' Den to persuade them to invest in your invention.</p> <p>Use the BBC clips from 'You Too Can Be an Absolute Genius' to get your inventor brain whirring. https://www.bbc.co.uk/programmes/b01r9ssx</p>		
	Project prompts	<p><u>Idea:</u></p> <p>Think about something that will be useful to everyday life. What would help make peoples' lives easier? Think carefully about whom your invention would be useful for - they are your target audience.</p>	<p><u>Design:</u></p> <p>What will it look like? How will it work? What special features does it have? <i>Labels will be useful!</i></p>	<p><u>Advertise:</u></p> <p>Think about who your target audience is. How will you get their attention with your advertisement? How much does your invention cost? Is there a one off cost? Are there life time costs? Subscriptions?</p>



Maths	<p style="text-align: center;"><u>Money</u></p> <p>It is important as an entrepreneur to know how to use money. Practise your money skills with these two activities!</p> <p style="text-align: center;"><u>Activity 1</u> Bank statement activity</p> <p style="text-align: center;"><u>Activity 2</u> Budget for camp</p>	<p style="text-align: center;"><u>Train timetables</u></p> <p>Use your knowledge of the 24 hour clock to solve the train timetable questions.</p> <p style="text-align: center;"><u>Extra challenge</u></p> <p>Practise telling the time at home using the 24 hour clock.</p>	<p style="text-align: center;"><u>Make 200</u></p> <p style="text-align: center;">Trial and error challenge</p> <div style="border: 1px solid black; padding: 10px;"> <p style="text-align: center;">Make 200</p> <p style="text-align: center;">1 2 3 4 5 6 7 8 9</p> <p>Choose four of these digits. Each one must be different. Put one digit in each box.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> <p>This makes two 2-digit numbers reading across and two 2-digit numbers reading down. Add up all four of the numbers.</p> <p>In this example the total is 100.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>1</td><td>2</td></tr> <tr><td>4</td><td>7</td></tr> </table> <p>$12 + 47 + 14 + 27 = 100$</p> <p>How many different ways of making 200 can you find?</p> </div>					1	2	4	7	<p style="text-align: center;"><u>Ultimate Times tables challenge</u></p> <p>Can you complete the ULTIMATE Times tables challenge? As an extra challenge, you could time how long it takes you!</p> <p>(Reminder - $\sqrt{4} =$ means find the square root)</p> <p style="text-align: center;"><u>Times tables</u></p> <p>I have set you all new times tables to practise this week. Good luck, Rock Heroes!</p>
1	2											
4	7											
Topic	<p style="text-align: center;"><u>Design a playground hand washing device.</u></p> <p style="text-align: center;">Your Stop the Spread challenge</p> <p>Imagine you work for a charity and have received some funding to help pupils in a school in Kenya reduce the spread of disease in their school.</p> <p>Your challenge is to:</p> <ol style="list-style-type: none"> 1. Build a model of a hand washing device that could go in their playground which will enable them to capture rainwater then use it to wash their hands. <p>Use the Stop the Spread resources to help you.</p> <p>https://practicalaction.org/schools/stop-the-spread/</p>	<p style="text-align: center;"><u>Victorian inventions</u></p> <p>Choose three of the Victorian inventions to research.</p> <p>Find out:</p> <ul style="list-style-type: none"> • Who invented it? • When did they invent it? • How did they invent it? • Any other interesting facts. 	<p style="text-align: center;"><u>Which appliance is the most useful?</u></p> <p>Order the electrical appliances according to how useful you think they are to everyday life. Write an explanation of which one you ordered first and last and explain why.</p> <p style="text-align: center;">Extra</p> <p>You could ask someone else in your house to order them and then see if you have ordered them differently. Talk about why you have ordered them differently.</p>	<p style="text-align: center;"><u>Cars with Legs</u></p> <p>Read the 'Cars with Legs' news report. Design a persuasive advertisement to sell the new car.</p> <div style="text-align: center;">  </div>								



side Primary School - Y5/Y6 Learning Grid

Date: 22.06.20 -26.06.20

Daily Activities	Y5 Spellings: overthrow, overturn, overslept, overcook, overreact, overtired, overcoat, overpaid, overlook, overbalance	Reading: Please continue to read daily - you can read books of your own or books online. You can log these into your Home Reading Diary or your blue books. I have chosen you all a new book on Purple Mash and set a quiz for after each chapter. Happy reading!	Purple Mash: Purple Mash 2dos will continue to be set by your class teacher.	Exercise: Choose a song that you like and design a dance routine for it. Can you teach your dance routine to someone else in your house?
	Y6 Spellings: deafening, piercing, blaring, ear- piercing, raucous, silent, tranquil, inaudible, unobtrusive, peaceful			



Make 200

1 2 3 4 5 6 7 8 9

Choose four of these digits.
Each one must be different.
Put one digit in each box.

This makes two 2-digit numbers reading across
and two 2-digit numbers reading down.
Add up all four of the numbers.

In this example the total is 100.

$$12 + 47 + 14 + 27 = 100$$

1	2
4	7

How many different ways of making 200 can you find?