



YEAR 5 & 6

Here are some ideas for home learning which are linked to what we have been learning in school. You can also access online learning resources via the class page on the school website.

We are already looking forward to seeing and hearing about the learning you have been doing at home.

Thank you for your on-going support. Please take care and stay safe.

Creating a timetable of your day may help your child with their new routines. Here is a possible timetable that can be edited to suit your child:

9am – Teeth cleaned, face washed & dressed
 9:15 – Yoga or other exercise (cosmic kids on YouTube is fantastic)
 9:30 – mindfulness – colouring, discussing emotions, singing
 9:45 – English (reading/writing activities)
 10:15 – snack
 10:30 – play outside, walk or outside games
 11:00 – Maths
 11:30 free play (board game, Lego etc)
 12:15 – lunch
 1:00 – crafts or baking
 2:00 – choose a topic to learn about with your child.

Topic	Maths	<p><u>Arithmetic</u></p> <ul style="list-style-type: none"> ‘Countdown’ – choose a target number at random and 5 numbers from 1-100. Using the 5 numbers and the four operations (addition, subtraction, multiplication and division), see who can get the closes to the target number. Count in steps of 0.2, 0.3, 0.25, 0.8 etc from whatever number you choose to start from. <p>Work through your Maths Sat Buster book.</p>	<p><u>Fractions, decimals and percentages</u></p> <ul style="list-style-type: none"> Create mind maps of equivalent fractions. How many fractions equivalent to $\frac{1}{2}$, $\frac{3}{4}$, $\frac{5}{8}$ etc can you think of in 1 minute. Try again and see if you can beat your score. Create your own catalogue of things you enjoy designing. Now work out the price with different % off e.g. 15%, 20%, 35% off. Create some number stories/ word problems with fractions or percentages and explain to your family how you can solve them using a bar model. 	<p><u>Geometry</u></p> <ul style="list-style-type: none"> Create your own logo/ design and then see if you can translate it, reflect it and rotate it. Make flashcards of key shape properties of 2D and 3D shapes and use them to test yourself. Don’t forget the sum of interior angles, whether diagonals bisect and what you know about adjacent and opposite angles in each shape. Create a plan of your bedroom and accurately draw your furniture to scale. 	<p><u>Measurement and statistics</u></p> <ul style="list-style-type: none"> Create your own timetable for your day. Record your activity for a day. Create a pie chart to show how much of your day you spend exercising, eating, sleeping, relaxing and working. Plan and cook a meal for your family (with supervision of course). Follow a recipe, adjusting it using your knowledge of proportion so that you make the right amount for the number of people you have.
	English	<p><u>Diary/Letter:</u></p> <ul style="list-style-type: none"> You are living through a significant event in history right now! Keep a diary of your experiences. Compose a letter persuading people to act on something you feel passionately about. You could write the speech to go with it and practise your public speaking. 	<p><u>Story:</u></p> <ul style="list-style-type: none"> Write a story inspired by Macbeth or another novel that you have read. You could challenge yourself to create and describe a fantasy world or write a cunning twist at the end. Have a go at writing a short story of no more than 500 words. 	<p><u>Non-Narrative/ Poetry</u></p> <ul style="list-style-type: none"> Create an information text about one of your passions. Create some instructions to advise someone else on how to compete in your favourite sport, play an instrument or train a dragon! Write a poem on something that inspires you. 	<p><u>Reading:</u></p> <ul style="list-style-type: none"> Read as many books as you can and keep a list of your favourite to share when we are back at school. Enjoy stories on YouTube – some famous authors can be found reading their stories. Use your Reading Passport for some ideas of activities you could complete. <p>Work through your English Sat Buster Books (SPaG and Reading)</p>
	Science	<p><u>Science:</u></p> <ul style="list-style-type: none"> Design a simple machine and the electrical circuit that goes with it. Make sure you use the right symbols. Ask your parents if they will show you where the electricity meter is. Turn off the appliances in your home. Put them on one by one – what do you notice? 	<p><u>Computing:</u></p> <ul style="list-style-type: none"> Use Scratch to create a game that you/ your family can play (Raspberry Pi Club). Develop your photography skills by using different props, angles and lighting to create some effective shots. You could use photographs to illustrate a book or poem you have read. 	<p><u>History:</u></p> <ul style="list-style-type: none"> We have been studying the changes to healthcare over time in class. You could do the same on a theme of your choice e.g. changes in sport, fashion, toys, transport, school over time. Present your findings however you like. 	<p><u>DT:</u></p> <ul style="list-style-type: none"> Design your own cross-stitch pattern. If you have a needle and thread at home, you could bring your idea to life. Help out with the cooking and improve your food technology skills!