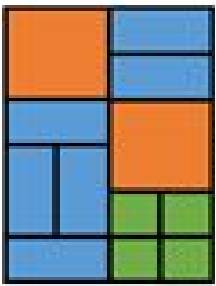
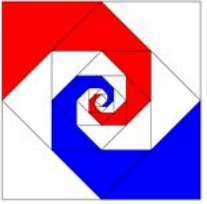





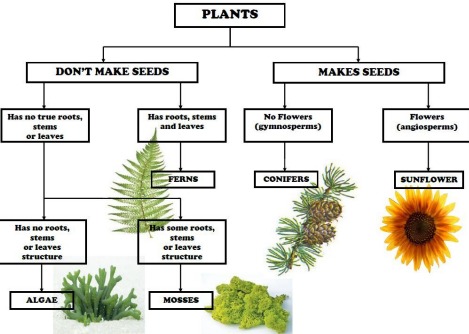


## Home Learning Weekly Guide

Our theme this week is: Family

Year: 5 Week 2	Monday	Tuesday	Wednesday	Thursday	Friday
<p><b>Maths</b></p>	<ul style="list-style-type: none"> <li>Practise your Times Tables using Times Tables Rock stars for 10mins.</li> <li>What can you remember about 3D shapes? Take the quiz <a href="#">here</a> to refresh your memory!</li> <li>Look at the 3D Shape Addition task <a href="#">here</a>. You need to scroll down the page to find it. There is also a 3D shape poster to help you revise the properties of the shapes.</li> <li>Use resources you might have at home, such as Polydron or 2-D shapes, to build the 3-D solids being described:               <ul style="list-style-type: none"> <li>My faces are made up of a square and four triangles.</li> <li>My faces are made up of rectangles and triangles.</li> </ul> </li> <li>Can the descriptions make more than one shape?</li> <li>For even more Maths work, look at the Moulton Primary School <a href="#">twitter page</a> and follow the link to the daily Maths lesson from Gareth Metcalfe.</li> </ul>	<ul style="list-style-type: none"> <li>Use <a href="#">this website</a> to practise recalling division facts for the Times Tables.</li> <li>Have a look at the Perimeter and Area Knowledge Organiser <a href="#">here</a> to recap what you have learnt before.</li> <li>Draw your own rectilinear shapes using a ruler and investigate the relationship between area and perimeter of rectangles or alternatively use this <a href="#">website</a>.</li> <li>“The area and perimeter of a shape can never be the same” - True or False...? Can you investigate and prove your answer using mathematical evidence?</li> <li>For even more Maths work, look at the Moulton Primary School <a href="#">twitter page</a> and follow the link to the daily Maths lesson from Gareth Metcalfe.</li> </ul>	<ul style="list-style-type: none"> <li>Practise your Times Tables using Times Tables Rock stars for 10mins.</li> <li>A rectangle has an area of 96 cm<sup>2</sup>. The length of the rectangle is 4 cm longer than the width. Work out the length and width of the rectangle.</li> </ul> <div data-bbox="1374 863 1843 1192" style="border: 1px solid black; padding: 5px;">  <p>Each orange square has an area of 24 cm<sup>2</sup>. Calculate the total orange area. Calculate the blue area. Calculate the green area. What is the total area of the whole shape?</p> </div> <ul style="list-style-type: none"> <li>There are some more complex area and perimeter problems <a href="#">here</a>. Find the ‘Year 5/6 Egyptian Themed Area and Perimeter’.</li> <li>Can you create some similar problems of your own?</li> </ul>	<ul style="list-style-type: none"> <li>Use <a href="#">this website</a> to practise recalling division facts for the Times Tables.</li> <li>Investigate the pattern shown in the image <a href="#">here</a> and see if you are able to continue the pattern inwards or outwards.</li> </ul> <div data-bbox="1997 863 2190 1052" style="text-align: center;">  </div> <ul style="list-style-type: none"> <li>For even more Maths work, look at the Moulton Primary School <a href="#">twitter page</a> and follow the link to the daily Maths lesson from Gareth Metcalfe.</li> </ul>	<ul style="list-style-type: none"> <li>Watch the video <a href="#">here</a>.</li> <li>Pirate Kate has lost her map and needs to find her hidden treasure.</li> <li>Follow the instructions to draw the treasure map. You will need to use your knowledge of shape, degrees and angles to solve the problem.</li> </ul> <div data-bbox="2445 863 2674 1129" style="text-align: center;">  </div> <p><b>Always, sometimes or never true?</b></p> <ul style="list-style-type: none"> <li>If I turn from North-East to North-West, I have turned 90°</li> <li>If I turn from East to North-West, I will have turned through an obtuse angle.</li> <li>If I turn from South-West to South, my turn will be larger than 350°</li> </ul>
<p><b>Reading Skills</b></p>	<ul style="list-style-type: none"> <li>Choose a piece of fiction to read.</li> <li>Using speech bubbles and pictures of the characters, draw a conversation between them.</li> <li>Top Tip: a thought is drawn as a cloud and a spoken statement is drawn as a bubble.</li> </ul>	<ul style="list-style-type: none"> <li>Using the book you are currently reading, answer the following questions: Who do you think the author intended to read this book and why? How has the text changed your views on something? Why is this? If you were to rewrite the text, what would you change and why?</li> </ul>	<ul style="list-style-type: none"> <li>Read the online picture book ‘<a href="#">The Arrival</a>’ by Shaun Tan.</li> <li>What feelings are communicated in the facial expressions and body language of the couple in the first full page illustration?</li> <li>The second full-page illustration shows a tail with spikes. What do you think this represents? What are its connotations?</li> </ul> <div data-bbox="1433 1835 1822 1986" style="text-align: center;">  </div>	<ul style="list-style-type: none"> <li>Create a map for a place you have read about in a story.</li> <li>How much detail you can include? Be sure to re read the text to pick out details about the setting to help you.</li> <li>Take some time to ensure your map is appealing to the same audience that the book is aimed at.</li> </ul>	<ul style="list-style-type: none"> <li>Choose 3 important events from a fiction text you have read and explain how you would have handled them differently to the characters in the story.</li> <li>Explain how it may have changed the outcome of the story in either a small or major way.</li> <li>Be insightful here and think of the cause and effect. Sometimes your smallest action can have a major impact on others.</li> </ul>

<b>English</b>	<b>Spelling</b> <ul style="list-style-type: none"> <li>Look at the word list for Spelling Rule 38 <a href="#">here</a>.</li> <li>What spelling rule do the words follow?</li> <li>Can you find out the definition of each of these spelling words?</li> <li>Use wool, playdough or pipe cleaners to shape each word.</li> </ul>	<b>Grammar</b> <ul style="list-style-type: none"> <li>Download the pack <a href="#">here</a> and complete one of the tasks to recap your learning about parenthesis.</li> <li>Can you create a poster to explain how to use parenthesis for someone else at home?</li> </ul>	<b>Reading Comprehension</b> (Use the video link above to answer the following inference questions) <ul style="list-style-type: none"> <li>If you were one of the passengers on the ship, what would you be thinking?</li> <li>Provide reasons that suggest why the new country is completely different to the man's home country.</li> </ul>	<b>Write using personification</b> <ul style="list-style-type: none"> <li>Download the Boy Giant worksheet <a href="#">here</a>.</li> <li>Read the extract of text and follow the instructions for the storytelling challenge.</li> <li>Can you use personification to capture an emotion or describe a feeling?</li> </ul>	<b>Write a short story</b> <ul style="list-style-type: none"> <li>Talk to one of your family members about a significant event in their life.</li> <li>Write a short story to retell the event.</li> <li>Can you use your personification examples from yesterday's work?</li> </ul>
<b>Topic/Creative Challenge</b>	<b>Nature vs Nurture</b> <ul style="list-style-type: none"> <li>Speak to your adults at home about your appearance, your personality and your dreams for the future.</li> <li>How much of this do you believe is determined by your genes?</li> <li>How much of this is determined by your family/upbringing?</li> <li>Decide which traits are due to nature and which traits are due to nurture e.g. hobbies and interests or sense of humour.</li> </ul> 	<b>Family Wordle</b> <ul style="list-style-type: none"> <li>Create a list of vocabulary that defines your family.</li> <li>Find synonyms for the words you have thought of so that you have range.</li> <li>Use the vocabulary to make a wordle to display in your home.</li> </ul> 	<b>Picture Book</b> <ul style="list-style-type: none"> <li>Using 'The Arrival' by Shaun Tan as your inspiration, create your own picture book to tell the story of a significant event in your own family history.</li> <li>This might involve discussions with older family members whose lives were very different from your own.</li> <li>Break down the event into 6-8 stages and draw a picture to represent each stage.</li> </ul> 	<b>Get Active</b> <ul style="list-style-type: none"> <li>Invite your family to join you for the Joe Wicks workout on <a href="#">YouTube</a>.</li> <li>Can you create your own workout for your family that involves a range of exercises?</li> <li>Become your family fitness instructor and lead them through an exercise class.</li> <li>Remember to include a warm up and cool down activity!</li> <li>You might want to check out <a href="#">Go Noodle</a> for a mindfulness activity to calm everyone down at the end.</li> </ul>	<b>Classification</b> <ul style="list-style-type: none"> <li>Design a classification key based on the simple physical features of your family, such as hair colour, eye colour.</li> <li>Test out the keys on each member of your family.</li> <li>Only use 'yes' or 'no' questions.</li> </ul> 
<b>Extension Questions:</b>	Try this out on other family members. Is the same true for them? What differences can you find out?	Use a Thesaurus to teach your family some new vocabulary that you think describes them.	Look at the passport photos at the beginning of the book. Create a character profile for those that interest you the most.	How could you encourage your family to be more active? Research the benefits of regular exercise.	What other classification keys could you create? Think about different species that are of interest to you.