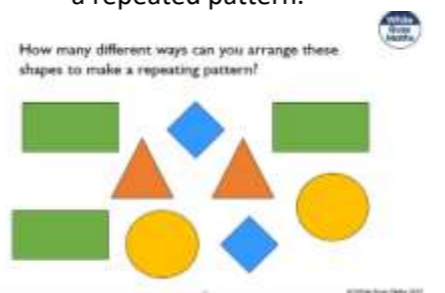
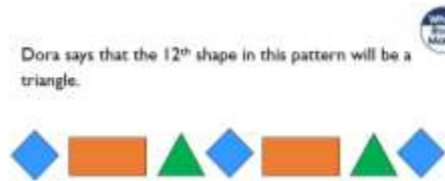



# Home Learning Weekly Guide

Our theme this week is: Family

Year: 2 Week 1	Monday	Tuesday	Wednesday	Thursday	Friday
<p><b>Maths- Shape</b></p> <p>Work can be completed in your maths book</p>	<p>5-minute starter- How many ways can you add numbers to make 10, 20 or 100? Can you do it in 1 minute? Can you do it in 30 seconds?</p> <p>Activity- go on a shape hunt- how many shapes can you find around the house or garden. Create a table and write these down. Are they 2D or 3D? Which shape is the most popular? Are there any shapes you could not find?</p>	<p>Watch the first 2D shape video on BBC bite size. <a href="https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/ztpwdmn">https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/ztpwdmn</a></p> <p>Activity- Can you create a shape poster by drawing and labelling the 2D shapes from the video. Next to each shape can you label it with how many vertices and sides it has?</p>	<p>5-minute starter- write the numbers 0-20 in words and digits.</p> <p>1. Activity-. Using shapes to create a repeated pattern.</p>  <p>How many different ways can you arrange these shapes to make a repeating pattern?</p> <p>2. Solving a repeated pattern problem and reasoning</p>  <p>Dora says that the 12<sup>th</sup> shape in this pattern will be a triangle. Is she correct? How do you know?</p> <p>3. Solving a repeated pattern problem</p>  <p>Jack has created a pattern using shapes.</p> <p>How many vertices does each step in the pattern have? Can you predict how many vertices the next step in the pattern will have? Is there more than one way to continue the pattern? Can you create your own pattern and explore how the vertices change?</p>	<p>Watch the lines of symmetry video on BBC bite size <a href="https://www.bbc.co.uk/bitesize/clips/ztpyr82">https://www.bbc.co.uk/bitesize/clips/ztpyr82</a></p> <p>Activity- Start by drawing a square, circle, rectangle, pentagon, hexagon and triangle. Cut these shapes out, by folding the shapes can you find out if they have a line of symmetry and draw it onto the shape.</p>	<p>5-minute starter- Log onto Times Tables Rockstars- how many coins can you earn in 5 minutes? <a href="https://trockstars.com/">https://trockstars.com/</a></p> <p>Complete this problem solving activity- if you had 18 lollypop sticks. How many hexagons can you make? How many octagons can you make? What other shapes could you make with 18 lollypop sticks? – If you don't have lollypop sticks, be creative and create them out of strips of paper or straws.</p>

<p><b>Reading Skills</b> Choose a story book to read this week. - this will be the book you complete your reading challenges about Work can be completed in your orange skills book</p>	<p>Read your chosen story book for the week and complete the reading challenge. Reading Challenge 1- Can you draw a picture of one of the main characters from your story? What is their name? What is their personality like? Do you like this character? Why/why not?</p>	<p>Read a book of your choice for 10 minutes either on your own or with an adult</p>	<p>Read your chosen story book for the week and complete the reading challenge. Reading Challenge 2-. A good story uses lots of interesting adjectives. Remember, an adjective is a describing word. Write a list of adjectives that you found in your book.</p>	<p>Read a book of your choice for 10 minutes either on your own or with an adult</p>	<p>Read your chosen story book for the week and complete the reading challenge. Reading Challenge 3- Where is the setting in your story? Remember, a setting is a place, e.g. a forest. Draw a picture of one of the settings in your book.</p>
<p><b>English</b> Work can be completed in your orange skills book</p>	<p>Spelling- practise these words for 5 minutes. - <b>after, again, any, bath, beautiful</b>  Watch the BBC bite size video on questions. <a href="https://www.bbc.co.uk/bitesize/topics/zrqqfr/articles/z2xdng8">https://www.bbc.co.uk/bitesize/topics/zrqqfr/articles/z2xdng8</a> Activity- Your task is to complete a family member fact file. To do this, you will need to think of between 5 and 10 questions to ask your family member. Your aim is to find out as much as possible about the person, so think about your questions carefully. Write down the questions and your family members answers in full sentences. Remember to use capital letters, full stops and question marks.</p>	<p>Spelling- practise your spelling words for 5 minutes Reading Comprehension- Vocabulary focus. Activity: Listen or read through the book 'The Dragon Machine' <a href="https://www.booktrust.org.uk/books-and-reading/have-some-fun/storybooks-and-games/the-dragon-machine/">https://www.booktrust.org.uk/books-and-reading/have-some-fun/storybooks-and-games/the-dragon-machine/</a>  Write down any words you do not understand (up to 6 words)- use an online dictionary to find out what these words mean and write down a definition. <a href="https://kids.wordsmyth.net/we/">https://kids.wordsmyth.net/we/</a>  Using the arrows to go through each page of the book can you skim and scan to find these words- <b>overlooked, havoc, wilderness, lumbered, clunked</b></p>	<p>Spelling- practise your spelling words for 5 minutes  Descriptive writing challenge- using adjectives can you write a description about someone in your family. As an extra challenge can you use an expanded noun phrase to describe them.  Remember an expanded noun phrase makes noun phrases more interesting to read and write! We can add adjectives (<b>describing words</b>) to describe the noun. For example- Cinderella wore a flowing, blue and sparkly dress. Her long, golden hair shone brightly.</p>	<p>Read through these family poems <a href="https://www.poetry4kids.com/poems/i-think-my-dad-is-dracula/">https://www.poetry4kids.com/poems/i-think-my-dad-is-dracula/</a> <a href="https://www.poetry4kids.com/poems/olympic-granny/">https://www.poetry4kids.com/poems/olympic-granny/</a> <a href="https://www.poetry4kids.com/poems/my-mother-drives-me-everywhere/">https://www.poetry4kids.com/poems/my-mother-drives-me-everywhere/</a>  Activity: Can you find any rhyming words in each of the poems? Think of some rhyming words to describe someone in your family- you might describe how they look or something they do for you. Plan your ideas by writing them down on a piece of paper.</p>	<p>Spelling test- ask someone in your house to read your 5 spelling words out to you.  Play the game rhyme and climb on <a href="https://www.spellingcity.com/spelling-games-vocabulary-games.html#">https://www.spellingcity.com/spelling-games-vocabulary-games.html#</a> Activity- Using the poems from yesterday and your plan to help. Can you write a rhyming poem about someone in your family?</p>
<p><b>Topic/creative challenge</b></p>	<p>Create a special card for a loved one. Can you design a card for someone in your family? It can be a birthday card; thank you card or a card to tell someone how much they love them! Make sure you take your time and add a special message inside your card.</p>	<p>Create a booklet all about your family: you might want to include the name of the people in your family and a sentence about what they are like. You might include what you call them, the types of things you do together, things they like or dislike and why they are special to you.</p>	<p>Finish creating your booklet about your family with a drawn or painted family portrait. You might include just the people you live with or your whole family.</p>	<p>Create your own keep fit routine to share with your family in your house or on FaceTime, skype or zoom! You might include star jumps, jogging, squats, lunges or balances!</p>	<p>Design a personal coat of arms shield for your family: Find out what a coat of arms shield means. You might want to include an animal on your coat of arms. Which animal shows what your family is like? What colours, shapes and words might you include on your coat of arms?</p>
<p><b>Extension Questions:</b></p>	<p>Use the GeoBoard- Maths bot game to try and create 2D and 3D shapes <a href="https://mathszone.co.uk/shape/2d-3d-shapes/geoboard-mathsbot/">https://mathszone.co.uk/shape/2d-3d-shapes/geoboard-mathsbot/</a></p>	<p>Writing challenge- can you create a text map about the story of The Dragon Machine?</p>	<p>Art Challenge- In your family portrait can you use some of the art techniques you have learnt in school such as shading- light/dark or pointillism</p>	<p>Maths Challenge: My shape has half the number of vertices of an octagon. What shape could I have? Can you draw the shape I have?</p>	<p>History- With an adult using the internet, can you find out the history of your family name? You might find out what your family name means or where it comes from?</p>
<p><b>Additional Learning Resources:</b></p>	<p>MPS twitter page is updated daily with ideas and activities that can be done at home- including links to daily maths lessons from Gareth Metcalfe and White Rose.  PE with Joe Wicks- daily on the body coach YouTube channel  Go noodle provides brain break and yoga videos for children- these are used regularly in school so children will be familiar with these.</p>				

Cosmic Kids Yoga on YouTube- lots of yoga videos based around books that the children know.

All stories are free to stream on your desktop, laptop, phone or tablet. <https://stories.audible.com/start-listen>

Michael Rosen reading stories and poems <https://www.youtube.com/user/artificedesign/videos>

Audio books for children by David Walliams <https://www.worldofdavidwalliams.com/elevenses-catch-up/>