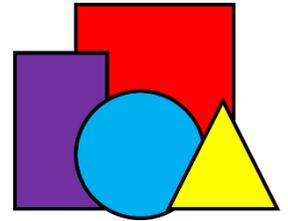




# Marvellous Maths

Week Beginning 29<sup>th</sup> June 2020



Everyday warm-up: Say the doubles of 1 to 5 or join in with the I Can Add Doubles song.

[https://www.youtube.com/watch?v=Ik\\_-OAgzD-8](https://www.youtube.com/watch?v=Ik_-OAgzD-8)

Day	Activity
Monday	<p>This week we will be practising number formation. Watch the video on the school website to remind yourself how the numerals 0 to 9 are formed. Choose a way to practise, it doesn't have to be pencil and paper Here are some ideas: use a paintbrush and water on a wall or pavement; use chalks outside or on a blackboard; use a ribbon and write them in the air. If a numeral is tricky, ask an adult to write it for you and trace over it before having a go on your own.</p> <p>Extra challenge: Go on a number hunt around your house. Write down the numbers you find, remembering to form them correctly.</p>
Tuesday	<p>Look at the powerpoint on the school website. Write down the amount that is being shown. Remember to put the tens before the ones (units) when writing a 2 digit number. Watch yesterday's video before you start if you need a reminder of the correct number formation.</p> <p>Extra challenge: Complete the missing number tracks on the school website. Remember to form each numeral correctly.</p>
Wednesday	<p>Watch the video on the school website and then look at the minibeast symmetry powerpoint on the school website. Talk to an adult about the different pictures. Are they symmetrical? How do you know? Could you draw the line of symmetry somewhere else on the picture? If you have a mirror, you could use it to find symmetrical shapes and patterns around your house.</p> <p>Extra challenge: Complete the butterfly symmetry sheet on the school website. You could use colouring pens, finger paint or stickers. If you don't have a printer, ask an adult to draw a butterfly outline and start a design for you to complete.</p>
Thursday	<p>Choose from the ideas below to create some symmetrical art work. Send a photo of your design and we will put it on the school website.</p> <ul style="list-style-type: none"> <li>▪ Fold a piece of paper in half. Open it up and put paint on one side. Fold it back, open it up again and you will have a symmetrical design! Try adding colours one at a time and look at the different patterns you create. You could cut your paper into a butterfly shape before you start to make a symmetrical minibeast.</li> <li>▪ Use Lego or other construction toys to build a symmetrical model. Think carefully about the size and colours of the pieces you are choosing when you place them on your model.</li> <li>▪ Choose one of the symmetrical shapes from the pattern puzzles and create a symmetrical design. This is a challenge because you have to imagine line down the middle of the screen and you might need to rotate some of the shapes. <a href="https://www.coolmath4kids.com/manipulatives/pattern-blocks">https://www.coolmath4kids.com/manipulatives/pattern-blocks</a></li> <li>▪ Print the butterfly cards on the website and match the pieces to complete the symmetrical designs. You could use them to play a game of lotto.</li> <li>▪ Think of your own way to create a symmetrical design using resources that you have at home.</li> </ul>
Friday	<p>Watch the letter formation video from Monday and choose another way to practise writing the numerals 0 to 9. Some more ideas are: paint sticks, glitter glue and toy cars (ask an adult to write the numbers on paper or check them outside and 'drive' the cars over the lines). Remember to start in the correct place and focus on the numerals that were tricky at the start of the week.</p> <p>Extra challenge: Choose another symmetry activity from Thursday's plan.</p>