## Maths Week Board Game Challenge

This week is London Maths Week which means we are celebrating all things maths!
Have a go at making your own maths-based board game! Take a photo, send it in, and it will be posted on our website!


Reception Maths Week Bingo Challenge!
Can you complete three challenges to get a special mention on our website? Or the whole board for the chance of a prize?! You must take a photo of each completed challenge and send them in for a chance to win!

| Use natural objects to make all the numbers to 10 | With an adult to help you, do some baking! Weigh out the ingredients carefully. <br> How will you share out your tasty treats when they are ready to eat? | Go outside and find 10 sticks of different lengths. Put them in order from shortest to longest. How long is the longest stick? |
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| At the zoo there is a zebra, two flamingos, a snake, a lion and a spider. <br> Draw a picture and count how many legs there are altogether. | Choose from these four cards: <br> Make these totals using any number sentences you can: $5,6,7,8,10$ | Go on a shape hunt around your house. Take a photo of a: square, triangle, circle and a rectangle. |
| Count how many eyes your family have altogether. <br> What about noses? <br> For a challenge- how many toes? | Go outside and use natural resources to make a symmetrical picture or pattern. It must be the same on both sides. | How many different ways can you make the number 10? Make a poster to show them all. |

Year 1 \& 2 Maths Week Bingo Challenge!
Can you complete three challenges to get a special mention on our website? Or the whole board for the chance of a prize?! You must take a photo of each completed challenge and send them in for a chance to win!

| Take ten A4 pieces of paper. Doesn't matter what is on them-dig out the recycling! Using any folding or rolling technique you like, make the tallest tower you can. No other resources are allowed, and it must be freestanding! <br> Measure your tower in cm and see how tall it is. | Cut out these triangles and put them back together so that all touching sides make a bond of 10 <br> https://nrich.maths.org/content/01/04/letme1 /One\%20big\%20triang | Choose from these four cards. <br> Make these totals using any number sentences you can: 9101112131415 |
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| Fill in every row and column with the numbers 1-4. | Cut up one of these Subtraction Brain Benders and put it back together again so that the calculations are correct. <br> https://www.coombehillinfants.com/attachmen $t s /$ download.asp?file=406\&type=pdf | Go outside and use natural resources to make a symmetrical picture or pattern. |
| How many triangles can you count? You might want to draw this out several times and colour to count. | Each shape represents a number. The sum of each row is at the side. How much is each shape worth? | Make each line add up to 16 . |

