

Year 1	Numbers and the number system	Fractions	Operations and relationships between them	Mental Methods	Solving numerical problems	Written Methods
I know and understand	Read and write numbers 0-100 in any order. You could use paint, chalk, sand or flour. Remember...your numbers need to be the correct way around!	Find and draw around a circle, square and rectangle shape. Cut them out then fold and colour these shapes to show $\frac{1}{2}$ and $\frac{1}{4}$.	Ask an adult to hide some numbers 0-10 in the garden or in the house. Find the numbers and say how many more to make 10. Remember...we need to know these quickly!	Practise counting in 2s to 20 and in 5's and 10's to 100.	Theo and Sam had 6 fish each. Sam also had 4 hamsters. How many animals did they have in total? Can you draw how you would solve this?	Show someone at home how you would solve these number sentences..... $9 + 6 =$ $15 - 8 =$ $8 + 5 =$ $19 - 4 =$
I can show what I know	Get an adult to write a number between 0-100. Can you write 1 more and 1 less than that number? How many times can you do this?	Get a pizza or a whole cake, cut it into half and label it $\frac{1}{2}$. Take a photograph of it. Repeat these for quarters. How many $\frac{1}{2}$ make 1 whole? How many $\frac{1}{4}$ make 1 whole?	How many ways can you make 10?	Throw a dice and double that number. Keep practising!	Tell me anything you know about the number 25. Make a poster/write or word process what you know.	Fill in the missing numbers: $\clubsuit + \heartsuit = 12$ $\spadesuit + \diamonds = 15$ Can you make up some of your own?
I can apply what I know	Think of a number 0-100 and count on from that number to 100. You could jump across the patio or garden when doing this! How many times can you do this?	Find 16 counting objects eg conkers, dried pasta or cars. Find what is $\frac{1}{2}$ and then $\frac{1}{4}$ of this set. Take a photograph or draw and label your findings.	Throw 2 dice and create some subtraction number sentences. Write them down and solve them.	Using the 100 square. Colour all the numbers in the 2s and 5s pattern. What do you notice?	There were 2 sweets in each packet. How many sweets in 6 packets? Draw how you would solve this and write the corresponding number sentence.	Can you... SOMETIMES subtract a smaller number away from a greater number? ALWAYS subtract a smaller number away from a greater number or NEVER subtract a smaller number away from a greater number? Investigate this by using counting objects and writing number sentences to justify your thinking!
I can create	Can you make up a maths game to use with your talk partner at school where numbers have to be put in order?	Can you direct an adult to move around your garden using 1 whole turn, $\frac{1}{2}$ turn and a $\frac{1}{4}$ of a turn. Can you then follow their instructions?	Can you create posters to show all the ways to make 6,7,8,9?	Can you think of a tune you know e.g. 'Row, Row Your Boat' and then create a song to help you remember your doubles up to double 10 (10+10). We would love you to teach the class!	Can you follow a recipe to make a cake but double or halve the ingredients when you are making it?	Make your own 0-30 number line to use at home.