


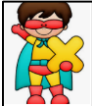





A reminder that maths homework is 10 mins per night (5 nights) and each week you need to practise your multiplication tables as well as sometimes looking at the maths focus for the week. Keep activities varied and fun, we use manipulatives (equipment) and pictures to represent the work as well as using written numbers. These are only suggestions - you may have games/activities of your own you like or the children may like to do some of the activities we have used in class.

<p>Multiplication Tables <u>(don't forget to practise division facts with each table)</u> Count forwards and backwards in multiples of the number you are learning. E.g. 3,6,9,12,15, etc (up to 12x) Then write out as many 'multiplications' sentences as you can. $1 \times 3 = \underline{\quad} \times 3 = \underline{\quad}$ Draw pictures to represent these or use small objects e.g. pencils or toy cars, pegs etc. Make a set of flashcards with the question on one side and the answer on the other. Use to practise. Write out some tables sentences with missing numbers. Can you fill in the missing ones - $\underline{\quad} \times 3 = 6$, $\underline{\quad} \times 3 = 18$ For links Click here Click here Click here</p> <div style="text-align: center;">  </div>	<p>Place Value Make a set of digit cards 0-9. Pick 3 numbers and make the biggest number/ smallest number/ biggest even number / smallest odd number etc. Say the number aloud. Write the number in digits and in words (children need to be able to spell number in words correctly.) Partition each number e.g. $456 = 400 + 50 + 6$ Write out a selection of 3-digit numbers and then order from smallest to largest or largest to smallest. For links Click here Click here</p> <div style="text-align: center;">  </div>
<p>Column addition Make your own tens and ones using straws, tooth pics, pencils (or anything else you can think of which you can make into bundles of ten). Practise column addition with your tens and ones, then have a go at drawing them out. Once you have done this, practise adding two 2-digit or two 3-digit numbers using column addition with just numbers. Why don't you use dice to generate your numbers and make some column addition questions of your own. Link to video for column addition of two 2-digit numbers: Click here</p> <div style="text-align: center;">  </div>	<p>Grid method multiplication Multiply a 2-digit number by a 1 digit by making your own place value counters to help you. You can either draw on counters or make your own out of card/paper. Once you have had a go with counters, practise by drawing out the counters. Then have a go practising with just the numbers. Link to video for multiplying a 2-digit number by a 1-digit number: For links Click here</p> <div style="text-align: center;">  </div>
<p>Column subtraction Make your own tens and ones using straws, tooth pics, pencils (or anything else you can think of which you can make into bundles of ten). Practise column subtraction with your tens and ones, then have a go at drawing them out. Once you have done this, practise subtracting two 2-digit or two 3-digit numbers using column subtraction with just numbers. Why don't you use a dice to generate your numbers and make some column subtraction questions of your own. Link to video for column subtraction of two 2-digit numbers: Click here</p> <div style="text-align: center;">  </div>	<p>Short division - division as grouping and sharing Get some something you can use to share (counters/raisins/grapes etc.). Practise dividing by sharing and dividing by grouping. Link to video: Click here</p> <p>Divide a 2-digit number by a 1-digit number by making your own place value counters to help you. You can make your own out of card/paper. Once you have had a go with counters, practise short division drawing out the counters. Then have a go practising with just the numbers. Link to video for dividing a 2-digit number by a 1-digit number: Click here</p> <div style="text-align: center;">  </div>
<p>Maths games Choose a maths game to play. Have a go making up new rules or inventing your own maths game. Click here Link to maths games videos: Click here and Click here</p> <div style="text-align: right;">  </div>	