# Numeracy Home Learning Wall

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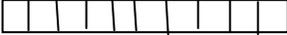| | | | |
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| **Ordering 100's**<br>Create 100's cards and practise ordering them, or play this ordering game on Topmarks. Select the '0-999' option.<br>https://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering | **Hundreds Addition**<br>Practise addition sums on Topmarks. Select the '3 digits plus ones' option.<br>https://www.topmarks.co.uk/maths-games/mental-maths-train | **Dice gone dotty!**<br>Roll a dice and put out that many 100 dot squares. Roll again and put out that many 10 dot strips. **What is your number?** Roll and take away 10 times that number, e.g. if you roll a 3 take away 30 from your number. Write the sum. Do 10. | **six times table chain game**<br>Draw a long rectangle with 10 boxes.<br>Pick a number card (between 1-10), e.g. 3, and write the third multiple of 6 in the third box. Keep going until you have all the multiples of 6. |
| **Times Table**<br>*Log onto Sumdog and practise your times tables.* | **Empty Number Line Duel!**<br>(2 players) **1.** Think of a number between 1-100. **2.** Roll a dice and times that number by 10, e.g. if you roll a 5 then your number is 50. **3.** Add your 2 numbers. Draw an empty number line to show how you worked it out. Both players show final number at the same time and highest wins the round. Play 5 rounds! | **2 dice duel!**<br>Roll 2 dice to create a 2 digit number. Roll 2 dice again to create another. Add together using an **ENL** to record your thinking. Play against a friend or family member if you want to duel! | |
| **Addend Friends!**<br>Roll 2 dice to create a 2 digit number. Roll 2 dice again to create another number. Create a **Missing Addend sum** using those numbers…Remember to put the highest number after the = sign. **E.g. 34 + ___ = 57** | **BIG Subtracting!**<br>Roll 2 dice to create a 2 digit number. Roll 1 dice to create a 1 digit number. Take away the small number from the big number. **How did you work it out?** *…Use cotton buds or an ENL to help if you like.* | **BIG Adding!**<br>Roll 2 dice to create a 2 digit number. Roll again to create another 2 digit number. Add them together. **How did you work it out?** *…Use cotton buds or an ENL to help if you like.* | **Place Value**<br>In class we have been learning about place value. Continue to practice this on Topmarks. Select 'numbers up to 999'<br>https://www.topmarks.co.uk/learning-to-count/place-value-basketball |
| **Make a game!**<br>Make a game using an **Empty Number Line**, e.g. card game, pairs, track game… | **Draw it!**<br>Draw how you would work out…<br>28 + 24 =<br>59 + 26 =<br>Try your own examples… | **Prove it!***<br>Draw a picture or write a description to show that you understand **non-canonical numbers**! | |
| **Decade dazzler 2!**<br>Roll 2 dice to make a take away sum, e.g. **8-4 = 4**. Add 10 to the first number to create a new sum, e.g. **18-4 = 14**. Keep adding 10 to the first number until you get to a 90 number.<br>**What do you notice?** | **Subtraction Challenge!**<br>How many subtraction calculations can you do in 2 minutes?<br>https://www.topmarks.co.uk/maths-games/subtraction-grids | **Multiplication Sum stories!**<br>Play this game on topmarks:<br>https://www.topmarks.co.uk/Flash.aspx?f=multiplication<br>Try writing your own sum story for a multiplication sum…. | **Division**<br>Practise division sums on Topmarks:<br>https://coolsciencelab.com/math_magician_division.html |