

Maths in Year 1

To help your child with their learning in maths please try to spend some time each week practising the following skills and concepts. Try to make it a fun part of your routine such as:

- Counting how long it takes to do something
- Count how many steps/ stairs
- Count forwards on the way to school and backwards on the way home
- Look for ways to ask number questions such as I have 12 buttons on my coat and you have 6- how many more or less...(Children find how many fewer or how many less much harder than how many more)
- Play “think of a number- e.g more than10 ,less than20, odd... second digit is a 3= 13

Here are the key things your child is expected to know **BY THE END OF YEAR 1** and ideas for how you can help



COUNTING

- Counting objects up to 100 (make sure your child says 80 not 18 etc)
- Count in 1s, 2s, 5s and 10s up to 100
- Count forwards and backwards up to and beyond 100 eg to 110
- Write numbers (you can do this each week in home learning books)- ALL NUMBERS START AT THE TOP

ADDITION & SUBTRACTION- up to 10 and then on to 20

- What is 1 more than a number?
- What is 1 less than a number?
- Learn halves and doubles facts to 10 e.g. half of 10 is 5, double 5 is 10
- Learn number facts up to 10 (then 20) e.g. - $3+4=7$, $6+4=10$, $2+7=9$ etc
- Learn subtraction facts from 10 (then 20) e.g. $9-5=4$,
- Count the value of your loose change- put in a pot each day and count up at the end of the week
- Use coins to make amounts- play shops at home/ help when in real shops
- Play board games such as snakes and ladders and talk the maths “you are on 5 and you need to move 6 squares- where will you land? $5+6$ equals 11.”

$$3 + 2 = 5$$



MULTIPLICATION & DIVISION

- Share packets of between 2 or more- how many each?
- Have twice as many or double.../ Give half of a pack of sweets to sister etc
- Count in 2s, 5s and 10s (this prepares for times tables in Year 2)
- Pair up socks – 10 socks make 5 pairs of 2



MEASURES & SHAPE

- Practise telling the time using a clock with hands- half past/ o clock
- Talk about time e.g. 10 minutes until bed time, need to be ready by half past 8 etc
- Ask your child to help measure ingredients for cooking
- Look for shapes around you as you walk- name them and talk about corners, sides etc- play I spy
- Learn left/ right – turn left and right on the way home
- Cut cakes/ sandwiches/ fruit etc into halves and quarters

Children learn best when it is relaxing and fun!

Lots of repetition and lots of talk!

