



# Maths this week:

AUTUMN TERM 1

WEEK 4

05/10/2018

## In Year 3...

Year 3 have been working on basic addition and this has gone very well.

Next week, the children will be working on addition, using the expanded method:

	2	3	6
+		7	3
<hr/>			
			9
	1	0	0
	2	0	0
<hr/>			
	3	0	9

Any practice over the weekend would give the children ahead start ready for Monday.

The year 3 pupils have been working hard with the three times tables. Any practise at home would be appreciated:

$3 \times \square = 9$

$\square \times 3 = 0$

$15 = \square \times 3$

## In Year 4...

In year 4, the children were excellent at counting in multiples of 25s and 1000s.

Next week, the children are starting addition. They will be starting by adding 1s, 10s, 100s and 1000s to different numbers.

Encourage your child to have a practise with the numbers below:

123 1256 43

By the end of next week, the children will be adding up to 4 digit numbers. Below is the method the children will be taught:

	3	5	1	7
+		3	9	6
<hr/>				
	3	9	1	3

By the end of year 4, children are expected to know up to  $12 \times 12$

## In Year 5...

This week, year 5 have been working on addition and subtraction. Some of the children struggled with subtraction when exchanging:

Any extra practise with this would be appreciated. The schools method for subtraction in year 5 is below:

$$\begin{array}{r}
 \cancel{2}^2 \cancel{8}^0 \cancel{1}^0 \cancel{0}^4 \cancel{8}^6 \\
 - 2128 \\
 \hline
 28,928
 \end{array}$$

Next week in year 5, the children will be using their knowledge of addition and subtraction to solve word problems. See if your child can solve the problem below:

*Liam buys two apples.*

*He pays with a £1 coin and gets 64p change.*

*How much does one apple cost?*



$$12 \times ? = 96$$

In year 6, the children have been working on long division but many of the children still need extra practise with this:

Next week, the children will be looking at missing numbers with multiplication and division and also word problems. Ask your child to complete the questions below to get ahead start:

$$\begin{array}{r}
 \phantom{\times} \phantom{0} 4 \square \\
 \times \phantom{0} \square 6 \\
 \hline
 2 \phantom{0} 4 \phantom{0} 6 \\
 8 \phantom{0} 2 \phantom{0} 0 \\
 \hline
 1 \phantom{0} 0 \phantom{0} 6 \phantom{0} 6
 \end{array}$$

A group of friends earns £80 by washing cars.

They share the money **equally**.

They get £16 each.

How many friends are in the group?

## In Year 6...

Does your child know all of their times tables up to 12 x 12? This is a requirement at end of year 4 but some children are still not confident with them.

