



Maths this week:

AUTUMN TERM 1

WEEK 5

12/10/2018

In Year 3...

Year 3 have done really well with the addition method below. If you would like to, see if your child can complete it with various numbers:

$$\begin{array}{r} 236 \\ + 73 \\ \hline 9 \\ 100 \\ 200 \\ \hline 309 \end{array}$$

Next week, in year 3, the children will be moving onto subtraction methods using number lines to work out the difference between numbers and the partitioned subtraction method:

$$\begin{array}{r} 238 - 146 = 92 \\ \hline 100 \\ \cancel{200} + 30 + 8 \\ - 100 + 40 + 6 \\ \hline 0 + 90 + 2 \end{array}$$

Can your child complete the times table challenge below? What are the missing numbers?



In Year 4...

In year 4, the children were excellent at adding numbers using column addition.

$$\begin{array}{r} 3517 \\ + 396 \\ \hline 3913 \end{array}$$

See if your child can use the method above.

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

$$\begin{array}{r} 2754 \\ - 1562 \\ \hline 1192 \end{array}$$

By the end of year 4, children are expected to know up to 12×12

In Year 5...

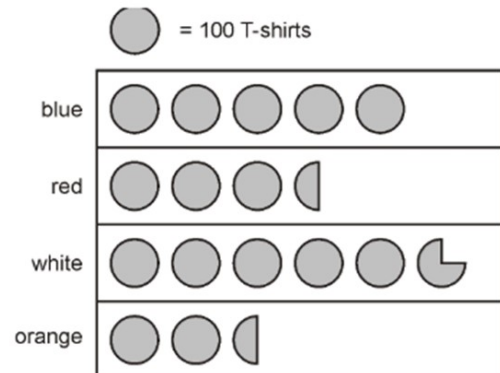
This week, year 5 have been working on addition and subtraction problems. They have been drawing bar models and pictures to help them understand problems before they solve them.

See if your child can complete the problem below:

*Sophie buys two pears.
She pays with a £2 coin and gets 88p change.*

How much does one pear cost?

Next week in year 5, the children will be learning all about statistics and reading graphs. Can your child read the graph below and tell you how many t-shirts there are for each colour?



$11 \times 8 = ?$

In year 6, the children have been working on finding missing numbers within the four operations. Can your child complete the problem below?

In Year 6...



Write the correct symbol in each box to make the statements correct.

11×12 15×10

$90 \div 30$ $60 \div 20$

$120 \div 4$ $160 \div 8$

30×8 100×10

Next week, the children will be moving onto fractions of quantities.

$\frac{1}{3}$ of 96 =

$$\begin{array}{r} 32 \\ 3 \overline{)96} \end{array}$$

= 32

What would $\frac{2}{3}$ be?

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

