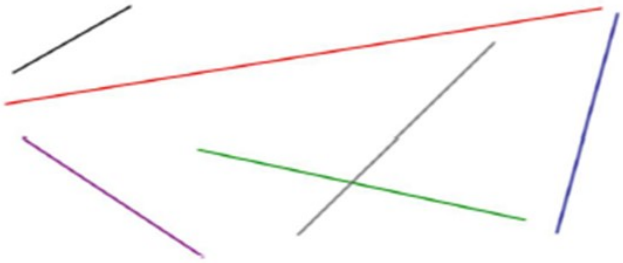
Maths this week:

SPRING TERM 1 WEEK 6 15/02/2019

In Year 3...

Year 3 children will revise statistics throughout the year but they are moving onto measures after half term.

Can your child measure the lines below to the nearest cm and then the nearest mm?



As part of measurement, the year 3 children will need to estimate lengths also.

Can your child estimate the length of the following?

Fingernail	Eraser
Height of a house	Length of a playground
Pencil	
Length of a table	

In Year 4...

In year 4, the children continued with fractions again this week.

They have learned about fractions larger than 1 and adding and subtracting fractions.

After half term, the children will be finding fractions of amounts. Look on the right hand side for the method of finding fractions of amounts:

Find 3/5 of 20:

1/5 of 20 = 4 x 3 = 12

Year 4 have been practising times tables daily and the children are making really good progress as a result. See how quickly your child can complete the times table questions below:

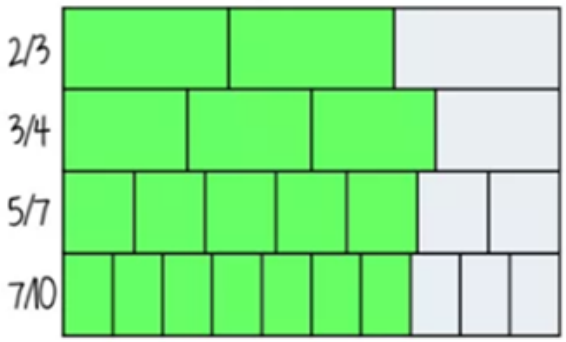
1. 11 x ? = 44
2. 7 x 7 = ?
3. ? x 8 = 72
4. 6 x ? = 54
5. 8 x 8 = ?
6. ? x 12 = 60
7. 5 x ? = 55
8. 12 x 12 = ?

In Year 5...

This week, the year 5 children have been working on comparing and ordering fractions.

Most of the children have been fine with this but some children have struggled when finding a common denominator.

After half term, the children will start adding and subtracting fractions. Over the holiday, ask your child to have a go at completing the questions on the right hand side to see how they get on with them:



Can your child order the following fractions from smallest to largest:

1. 2/3 4/5 7/15 5/6

Can your child work out the missing fraction in each of the following?

Calculate:

$\frac{3}{7}+\frac{5}{7}=\frac{\square}{\square}+\frac{4}{7}$ $\frac{9}{5}-\frac{5}{5}=\frac{6}{5}-\frac{\square}{\square}$ $\frac{2}{3}+\frac{\square}{\square}=\frac{11}{3}-\frac{4}{3}$

In Year 6...

In year 6, the children have been learning measures and converting between different measurements. The children have struggled a little with this because they sometimes forget their conversions e.g. 1000g = 1kg.

Because the year 6 children struggled, they will be going over measures some more after the holidays.

Also, during the first week back, the children will be practising SATs tests as the official SATs are very soon!

If you or your child are interested in what the maths SATs papers look like scan the QR code below to see sample papers:

Arithmetic challenge:

1. 2/5 + 1/3 =
2. 78 x 26 =
3. 7709 ÷ 6 =
4. 7545 ÷ 7 =
5. 3/6 - 1/3 =
6. 1/3 = ?/60
7. 54.3 + 11 =
8. 99 - 21 =
9. 7684 x 62 =
10. 2/5 x 5/7 =
11. 17% of 40 =
12. 65% of 90 =