



October 2017

Dear Parents/Carers,

Supporting your child in learning their times tables: Years 2-6

Learning times tables and division facts is a key skill which helps children to succeed in maths and should be a part of weekly home learning. We have been using the same system for times tables for a year whereby the children are given regular 3 minute times table tests based on the times tables they are working on. Each classroom has a times table ladder with steps focussing on different times tables and division facts. Each child's name is on the ladder at the step they are currently working on. The times tables are learnt in the following order:

x and \div 2 facts
x and \div 10 facts
x and \div 5 facts
x and \div 2, 5, 10 (*Y2 end of year expectation*)
x and \div 3 facts
x and \div 4 facts
x and \div 8 facts
x and \div 3, 4, 8 (*Y3 end of year expectation*)
x and \div 6 facts
x and \div 7 facts
x and \div 9 facts
x and \div 11 facts
x and \div 12 facts
x and \div 6, 7, 8, 9, 11, 12 (*Y4 end of year expectation*)
x and \div all facts
x using decimals (*Y5 end of year expectation*)
Fractions of a number

Once a child has completed a step on the ladder by passing the test correctly, they will move up the ladder and their success will be celebrated in class to keep them motivated and enthusiastic to learn their next times tables. Once a child has completed the entire ladder, they will be rewarded with a special times tables badge which will be celebrated during assemblies.

Although we regularly focus on times tables at school, it is extremely important that you are also practising these facts at home. The attached guidance gives you some examples of the questions that would be used to assess each stage and the vocabulary that we use when teaching these. It includes examples of both multiplication and division facts as the children are expected to be able to recall both sets of information at each stage.

Mathletics is a great way for your children to practise their times tables at home and there are lots of apps for tablets as well as great card games to play together.

Websites with good maths games and activities for children:

BBC Bitesize – a range of maths activities and games:

<http://www.bbc.co.uk/bitesize/ks1/maths/>

Visit Woodlands Junior School website and enter the maths zone for a wide range of games and activities:



St Mary's C of E Primary School

'Learning for Life'

<http://resources.woodlands.kent.sch.uk/maths/index.html>

A website with a good collection of maths games, especially ones to help practise their times tables:

<http://www.maths-games.org/times-tables-games.html>

Table mountain - This is a good game (1 or 2 player) to help with learning times tables:

<http://www.teachingtables.co.uk/tm/tmgame/tgame2.html>

Sum sense: Good for helping children to add single digit numbers:

<http://www.primarygames.co.uk/pg2/sumsense/sumadd.html>

There are also plenty of android and apple apps which use maths skills on laptops, PCs and tablets.

If you have any questions or would like any more information, please speak with your child's class teacher.

Kind regards,

Miss B Booth
Maths Coordinator