



TIMES TABLE CERTIFICATES – Introduced September 2015

The Times Table certificates are in colour bands. The object is to become proficient at manipulating number bonds and times table knowledge;– ultimately using table knowledge to solve all divisions, and missing number problems.

Once children have moved through all the tables, they move on to consolidating the mental fluency expectations using a wider range of skills; these are covered in Silver and Gold certificates.

Green Band:

There are stages learning number bonds up to 20. The colour band also covers doubling numbers up to 20.

Orange Band:

This begins by doubling numbers to 20 at speed, moving on to halving numbers up to 20, adding 3 single digit numbers at speed, and 2x, 10x and 5x table facts – culminating in associated division facts.

Yellow Band:

Initially there is consolidation of Orange band at speed, moving on to learning 3x, 4x and 8x table facts with associated division facts.

Purple Band:

Working on knowing table facts and division facts for 6x, 7x, 9x, 11x and 12x and ultimately solving a mix of times and division problems, including missing numbers, using all the tables knowledge to 12x.

Silver Band:

This band secures some mental fluency expectations such as recall of prime numbers up to 19, square numbers, multiplying by 10, 100, 1000, conversion of units of measure, finding unit and non-unit fractions, adding and subtracting decimals, comparing fractions and changing improper and proper fractions.

Gold Band:

This band consolidates the targets in silver at speed. It also develops deeper fluency by working with decimals to 3 decimal places, adding and subtracting mixed fractions, multiplying mixed fractions.