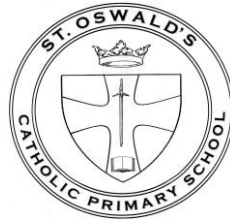


St. Oswald's Catholic Primary School Times Table Challenge



- By the end of year 4, pupils should be able to recall multiplication and division facts for multiplication tables up to 12x12

In order to raise the profile of learning times tables through the school, we are adopting a 'Whole School Times Table Challenge' award system, to ensure continuity across the school and to encourage the children to learn their times tables facts and to be able to recall them quickly and accurately. The challenge focuses on rewarding children when they are proficient in a number of times tables.

Each level will be awarded once a set of questions can be answered instantly and in any order. Pauses of longer than a couple of seconds will mean that instant recall isn't established and more practice is necessary. Award assessments will be done when the teacher feels the child is ready. The system is not designed to be a 'weekly times tables test' but an incentive to encourage children to learn the tables.

<u>Challenge</u>	<u>Focus</u>
MERIT	Counting in multiples of 2 and 10
DISTINCTION	Counting in multiples of 3 and 5
BRONZE	2x 5x 10x
BRONZE PLUS	2x 10x 5x ÷2 ÷5 ÷10
SILVER	3x 4x 8x
SILVER PLUS	3x 4x 8x ÷3 ÷4 ÷8
GOLD	6x 7x 9x 11x 12x
GOLD PLUS	6x 7x 9x 11x 12x 6÷ 7÷ 9÷ 11÷ 12÷
DIAMOND	Mixed x and ÷ up to 12 x 12
TIMES TABLE CHAMPION	Related x and ÷ facts

Why Learn Times Tables?

Knowing the Times Tables inside out is essential for moving on easily to most other things in mathematics including division, fractions, decimals, percentages and algebra. Children who know their times table facts will be able to answer questions more quickly and be able to focus on using other strategies in more complex problems rather than being slowed down by the multiplication.

Children can learn the tables in many different ways. The following websites contain fun ways of practising times tables using games and other activities.

<http://resources.woodlands-junior.kent.sch.uk/maths/timestable/>

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

<http://www.bbc.co.uk/education/topics/z36tyrd>

<http://uk.ixl.com/>

<http://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

<http://www.topmarks.co.uk/maths-games/5-7-years/times-tables>

The Merit Award - Gold Plus Award will be tested and awarded by the class teacher within class time and the Diamond and Times Table Champion Award, will be tested by Mrs. McBrien.

These final two awards and a badge, will be given to the children at Praise Assembly. Look out for their names on the website!

