



## Times Tables at the Willows

### Why are times tables important?

Times tables are an essential part of a child's mathematical education. Children who have mastered their tables gain a solid foundation in mathematics that will help them through their learning as well and for the rest of their lives. Many children are able to recite their tables in order but to know multiplication and division facts in any order requires a lot of hard work. The national expectation is that every child from Year 4 will be able to answer any multiplication or division question accurately within a five second period. This leaflet is designed to support parents in working alongside school to help their child achieve this goal.

### Multiplication Check Year 4

From 2020, all maintained schools in England are required to administer an online multiplication tables check (MTC) to year 4 pupils. The National Curriculum states that pupils should be taught to recall the tables up to 12 x 12 by the end of Year 4. The purpose of the MTC is to determine whether a child can recall their tables which is essential for success in maths learning. As a school, we want to do all we can to support our learners in helping them achieve this goal, which will equip them for future learning.

### Progression from Y2-Y6

The table below shows the expected progression in times tables knowledge:

				Times			Tables					
	2	3	4	5	6	7	8	9	10	11	12	ALL
Y2												
Y3												
Y4												
Y5	Children to know all times tables and apply them to the different areas of mathematics.											
Y6	Children to know all times tables and apply them to the different areas of mathematics.											

### Times Tables Rockstars

This is an incredibly valuable (and fun) resource which can be played online or in paper format. It is carefully sequenced so that once one table is mastered, the player can move on. Your child should have a username and password but please feel free to check with your child's teacher if you are unsure.

### Practising at home

The best approach to learning times tables is to do little and often. 5 or 10 minutes is ideal and this can be done in the bath, on your way to school, when washing the dishes or whenever else takes your fancy! Once your child can recite a given table, ask them for division facts and ask questions which are out of order.

### Games

Deal cards 2 at a time and the fastest person to answer with the multiplication fact gets a point. Make a set of cards with multiplication questions on some and answers on others. Play snap!

What's the question? My answer is 24, what is my question? Use this with division and multiplication facts for an extra challenge.

Please visit our school website and look under 'curriculum' then 'mathematics'. Here, you will find a wealth of websites to visit to support your child's learning whilst having fun!

Thank you for your support,

Mrs Adlington and Mrs French

KS1 and KS2 Maths Leads.