

Times Table Sessions - Long Term Plan



This document has been created to supplement daily White Rose Hub sessions and arithmetic sessions.

Year 3, 4 and 5 to do one session per week

Rationale

Teachers have reported that children's times tables are not fully embedded by the time they reach Year 6. Being fluent in times tables has a major influence on the speed and accuracy children multiply and divide numbers. Year 4 have the multiplication check in the summer term.

In Year 2, children are expected to learn their 2x, 5x and 10x tables and in Year 3 children are expected to learn their 3, 4 and 8x tables. In Year 4, they teach all of the remaining tables up to 12x.

Times table sessions should alternate between one session teaching the times table, using the structure provided in the example:

Part 1: Being shown the times table in full on screen- e.g



Part 2: Discussing any patterns spotted with the times tables (100 Splat squares are good for pattern spotting!)

Part 3: Singing a times tables song to go alongside it (Youtube is brilliant for these)

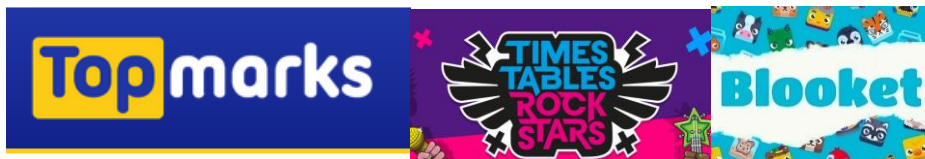
Part 4: Using Tell Me More Cards to practise (MW to produce these and give out to each teacher)

Part 5: Completing Daily 10 questions in their arithmetic books (teacher to decide how many seconds per question). Children self-mark afterwards and record their score in their charts (to be stuck inside their arithmetic books).

Times Table Session Tracker: Year 6

Table	2x	3x	4x	5x	6x	7x	8x	9x	10x
10x1-10	2x1-20	3x1-30	4x1-40	5x1-50	6x1-60	7x1-70	8x1-80	9x1-90	10x1-100
10x11-100	2x11-200	3x11-300	4x11-400	5x11-500	6x11-600	7x11-700	8x11-800	9x11-900	10x11-1000
10x101-1000	2x101-2000	3x101-3000	4x101-4000	5x101-5000	6x101-6000	7x101-7000	8x101-8000	9x101-9000	10x101-10000

The following week, teachers to allow children to play some times tables games on the iPad/chromebooks, such as Topmarks Games, Times Table Rockstars or teacher running a Blooket session. With Blooket and some Topmarks games such as Bowling/Fishing you can ensure children focus on a set times table.



To help reduce workload, teachers within Years 3-5 should feel happy to share planning with each other. When a times table repeats for a second time, teachers should look to provide a different song for the session and to explore the division facts that can be learnt from knowing times tables.

See below for the programme for Years 3 – 5:

Year 3

Term	Academic Week and Objective
Autumn	Week 1- To revise the 2x table
	Week 2- To practise times tables through online games
	Week 3- To revise the 5x table
	Week 4- To practise times tables through online games
	Week 5- To revise the 10x table
	Week 6- To practise times tables through online games
	Week 7- To learn the 3x table
	Week 8- To practise times tables through online games
	Week 9- To learn the 4x table
	Week 10- To practise times tables through online games
	Week 11- To learn the 8x table
	Week 12- To practise times tables through online games

Term	Academic Week and Objective
Spring	Week 1- To revise the 2x table
	Week 2- To practise times tables through online games
	Week 3- To revise the 5x table
	Week 4- To practise times tables through online games
	Week 5- To revise the 10x table
	Week 6- To practise times tables through online games
	Week 7- To revise the 3x table
	Week 8- To practise times tables through online games
	Week 9- To revise the 4x table
	Week 10- To practise times tables through online games
	Week 11- To revise the 8x table
	Week 12- To practise times tables through online games

Term	Academic Week and Objective
Summer	Week 1- To revise the 2x table
	Week 2- To practise times tables through online games
	Week 3- To revise the 5x table
	Week 4- To practise times tables through online games
	Week 5- To revise the 10x table
	Week 6- To practise times tables through online games
	Week 7- To revise the 3x table
	Week 8- To practise times tables through online games
	Week 9- To revise the 4x table
	Week 10- To practise times tables through online games
	Week 11- To revise the 8x table
	Week 12- To practise times tables through online games

Year 4

Term	Academic Week and Objective
Autumn	Week 1- To revise the 2x table
	Week 2- To practise times tables through online games
	Week 3- To revise the 5x table
	Week 4- To practise times tables through online games
	Week 5- To revise the 10x table
	Week 6- To practise times tables through online games
	Week 7- To revise the 3x table
	Week 8- To practise times tables through online games
	Week 9- To revise the 4x table
	Week 10- To practise times tables through online games
	Week 11- To revise the 8x table
	Week 12- To practise times tables through online games

Term	Academic Week and Objective
Spring	Week 1- To learn the 6x table
	Week 2- To practise times tables through online games
	Week 3- To learn the 9x table
	Week 4- To practise times tables through online games
	Week 5- To learn the 11x table
	Week 6- To practise times tables through online games
	Week 7- To learn the 7x table
	Week 8- To practise times tables through online games
	Week 9- To learn the 12x table
	Week 10- To practise times tables through online games
	Week 11- To revise the 8x table
	Week 12- To practise times tables through online games

Term	Academic Week and Objective
Summer	Week 1- To revise the 9x table
	Week 2- To practise times tables through online games
	Week 3- To revise the 11x table
	Week 4- To practise times tables through online games
	Week 5- To revise the 7x table
	Week 6- To practise times tables through online games
	Week 7- To revise the 12x table
	Week 8- To practise times tables through online games
	Week 9- To revise the 6x table
	Week 10- To practise times tables through online games
	Week 11- To revise the 9x table
	Week 12- To practise times tables through online games

Year 5

Term	Academic Week and Objective
Autumn	Week 1- To revise the 2x table
	Week 2- To practise times tables through online games
	Week 3- To revise the 5x table
	Week 4- To practise times tables through online games
	Week 5- To revise the 10x table
	Week 6- To practise times tables through online games
	Week 7- To revise the 3x table
	Week 8- To practise times tables through online games
	Week 9- To revise the 4x table
	Week 10- To practise times tables through online games
	Week 11- To revise the 8x table
	Week 12- To practise times tables through online games

Term	Academic Week and Objective
Spring	Week 1- To revise the 6x table
	Week 2- To practise times tables through online games
	Week 3- To revise the 9x table
	Week 4- To practise times tables through online games
	Week 5- To revise the 11x table
	Week 6- To practise times tables through online games
	Week 7- To revise the 7x table
	Week 8- To practise times tables through online games
	Week 9- To revise the 12x table
	Week 10- To practise times tables through online games
	Week 11- To revise the 6x table
	Week 12- To practise times tables through online games

Term	Academic Week and Objective
Summer	Week 1- To revise the 4x table
	Week 2- To practise times tables through online games
	Week 3- To revise the 11x table
	Week 4- To practise times tables through online games
	Week 5- To revise the 7x table
	Week 6- To practise times tables through online games
	Week 7- To revise the 12x table
	Week 8- To practise times tables through online games
	Week 9- To revise the 8x table
	Week 10- To practise times tables through online games
	Week 11- To revise the 9x table
	Week 12- To practise times tables through online games