

Times Tables Progression and Termly Planner St John's Primary School

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Count in 2's up to 24 – link with even		Count in multiples of 5 up to 60, link to		Count in multiples of	Count in
	numbers and doubles		previous knowledge of counting in 10's		10,2,5 in order with	multiples of
					growing fluency.	10,2,5 in order
	Count in multiples of 10 in order to 120		Develop fluency of counting in 2's and			fluently
			10's			
Year 2	Consolidate	Count in steps of 2	Recall multiples of 2	Recall multiples of 5	Count in multiples of	Count in
	counting in steps of	and 5 from 0 to 12 x	up to 12 x 2 in any	up to 12 x 5 in any	3 to 12 x 3 in any	multiples of 3 to
	2,5,10 in order from	fluently	order, including	order, including	order from 0	12 x 3 in order
	0 to 12x	Recall multiples of	missing numbers	missing numbers		from 0 with
		10 up to 12 x 10 in	and related division	and related division	Recall multiples of 2	growing fluency.
		any order, including	facts.	facts.	up to 12 x 2 in any	
		missing numbers			order, including	Recall multiples
		and related division	Recall multiples of	Recall multiples of 2	missing numbers	of 5 up to 12 x 5
		facts with growing	10 up to 12 x 10	up to 12 x 2 in any	and related division	in any order,
		fluency.	fluently	order, including	facts fluently.	including missing
				missing numbers		numbers and
				and related division	Recall multiples of 5	related division
				facts with growing	up to 12 x 5 in any	facts fluently.
				fluency.	order, including	
					missing numbers	
					and related division	
					facts with growing	
					fluency.	



Year 3	Count in multiples of	Recall multiples of 3	Recall multiples of 3	Recall multiples of 4	Recall multiples of 4	Recall multiples
	3 to 12 x 3 in order	up to 12 x 3 in any	up to 12 x 3 in any	up to 12 x 4 in any	up to 12 x 4 in any	of 8 up to 12 x 8
	from 0 fluently.	order, including	order, including	order, including	order, including	in any order
	,	missing numbers	missing numbers	missing numbers	missing numbers	, including missing
		and related division	and related division	and related division	and related division	numbers and
		facts with growing	facts fluently.	facts with growing	facts fluently.	related division
		fluency.		fluency.		facts fluently.
			Count in multiples	,	Recall multiples of 8	
		Count in multiples of	of 4 to 12 x 4 in	Count in multiples	up to 12 x 8 in any	
		4 to 12 x 4 in order	order from 0	of 8 to 12 x 8 in	order, including	
		from 0 with growing	fluently.	order from 0	missing numbers	
		fluency. Introduce		fluently.	and related division	
		(relating to 4x) and	Count in multiples		facts with growing	
		begin to count in	of 8 to 12 x 8 in		fluency.	
		multiples of 8 from 0	order from 0 with			
		to 12 x 8	growing fluency.			
<u>Year 4</u>	Recall multiples of	Recall multiples of 6	Recall multiples of 6	Recall multiples of 7	Recall multiples of 9	Recall multiples
	3,4 and 8 up to 12 x	in any order,	in any order,	in any order,	in any order,	of 9 in any order,
	in any order,	including missing				
	including missing	numbers and related	numbers and	numbers and	numbers and related	numbers and
	numbers and	division facts with	related division	related division	division facts with	related division
	related division facts	growing fluency.	facts fluently.	facts fluently.	growing fluency	facts fluently.
	fluently.				(using 10 x and	
					adjusting by 1 group	Recall multiples
	Fluently count in 6's	Fluently count in 7's	Recall multiples of 7	Fluently count in 9's	to find 9 as a	of 12 in any
	in order up to 12 x 6,	in order to 12 x 7	in any order,	in order up to 12 x	strategy)	order, including
	using multiples of 3		including missing	9		missing numbers
	to support.		numbers and		Recall multiples of	and related
			related division	Fluently count in	11 in any order,	division facts
			facts with growing	11's in order up to	including missing	with growing
			fluency.	12 x 11	numbers and related	fluency (using 10



					division facts	x and adjusting	
					fluently.	by adding 2	
						more groups)	
					Fluently count in		
					12's in order up to		
					12 x 12		
Year 5	Recall multiples of	It is the expectation	in the National Curric	ulum that by the end o	f Year 4, children are ab	le to recall all 12	
	12 in any order,			tables up to 12 x 12.			
	including missing						
	numbers and	For those children who are working below the structure outline, track back to where these children are and					
	related division facts	work progressively from there.					
	fluently.						
	Recall multiples of						
	all times tables up to						
	12 x 12 in any order,						
	including missing						
	numbers and						
	related division facts						
	with growing						
	fluency.						
<u>Year 6</u>	It is the expectatio	n in the National Curric	ulum that by the end o	f Year 4, children are a	ble to recall all 12 table	s up to 12 x 12.	
		For those children who are working below the structure outline, track back to where these children are and work progressively from					
	For those children wh						
	there.						

Teaching methods



Counting pairs of objects – shoes, socks etc., 2p's, numicon, lego bricks Counting objects in groups Arrays with concrete resources Arrays printed Arrays drawn by pupils Counting straws bundles in tens – use numicon Singing songs – loads on youtube Hundred square patterns on display / IWB Number lines to notice the jumps Pictorial representations on display Dice games Domino games Matching card games Counting stick Clapping and rhythm games, marching Website ideas to use

https://ttrockstars.com/home

https://www.topmarks.co.uk/maths-games/hit-the-button



Year 4 https://urbrainy.com/mtc