



Gawber Primary School

Times tables at Gawber Primary School



This times table overview has been designed to outline the teaching, organisation and management of the implementation of times tables across school.

At the beginning of each year, children will review previously taught facts to ensure they have a secure understanding. Following on from this, children will begin to learn new facts. This will allow them to consider and draw out patterns and develop their understanding of commutativity. Children can then use their previously learnt facts alongside mental strategies to solve new facts.

At Gawber, we value the importance of times tables and ensure that all children are receiving the support they need in order to be successful.

Times table overview

Year group	Term	Tables to be learnt	Working towards	Secure
Year 1	Autumn 2	Count in multiples of 10	Children can count in multiples of 10 by using taught strategies.	Children can count in multiples of 10 with fluidity.
	Spring 1	Count in multiples of 2.	Children can count in multiples of 2 by using taught strategies.	Children can count in multiples of 2 with fluidity.
	Spring 2	Count in multiples of 5	Children can count in multiples of 5 by using taught strategies.	Children can count in multiples of 5 with fluidity.
	Summer 1 Summer 2	Review counting in multiples of 2, 5 and 10. Count backwards in multiples of 2, 5 and 10.	Children can count in multiples of 2, 5 and 10 by using taught strategies and some fluidity. Children can count backwards in multiples of 2, 5 and 10 using taught strategies.	Children can count in multiples of 2, 5 and 10 with fluidity. Children can count backwards in multiples of 2, 5 and 10 with fluidity.
Year 2	Autumn 1	Review previously taught counting in multiples (2, 5 and 10). Interventions for any children with gaps in knowledge.	Children can count in forwards and backwards multiples of 10, 5 and 2 using taught strategies.	Children can count forwards and backwards in multiples of 10, 5 and 2 with fluidity.
	Autumn 2	10x table	Children can complete their 10 times table out of order using taught strategies.	Children can complete their 10 times table out of order with instant recall.
	Spring 1	2x table	Children can complete their 2 times table out of order using taught strategies.	Children can complete their 2 times table out of order with instant recall.
	Spring 2	5x table	Children can complete their 5 times table out of order using taught strategies.	Children can complete their 5 times table out of order with instant recall.
	Summer 1	11x table	Children can complete their 11 times table out of order using taught strategies.	Children can complete their 11 times table out of order with instant recall.
	Summer 2	Review all taught times tables (2x, 10x, 5x and 11x)	Children can complete their previously taught times tables out of order using taught strategies and some instant recall.	Children can complete their previously taught times tables and associated division facts out of order with instant recall.

Year 3	Autumn 1	Review previously taught times tables and associated division facts (10x, 5x, 2x and 11x). Identifying children with gaps in knowledge and setting up interventions.	Children can complete their previously taught times tables out of order using taught strategies and some instant recall.	Children can complete their previously taught times tables and associated division facts out of order with instant recall.
	Autumn 2	3x table	Children can complete their 3 times table out of order using taught strategies and some instant recall.	Children can complete their 3 times table and associated division facts out of order with instant recall.
	Spring 1	9x table	Children can complete their 9 times table out of order using taught strategies and some instant recall.	Children can complete their 9 times table and associated division facts out of order with instant recall.
	Spring 2	4x table	Children can complete their 4 times table out of order using taught strategies and some instant recall.	Children can complete their 4 times table and associated division facts out of order with instant recall.
	Summer 1	8x table	Children can complete their 8 times table out of order using taught strategies and some instant recall.	Children can complete their 8 times table and associated division facts out of order with instant recall.
	Summer 2	Review all taught times tables (2x, 10x, 5x, 11x, 3x, 9x, 4x and 8x)	Children can complete their previously taught times tables out of order using taught strategies and some instant recall.	Children can complete their previously taught times tables and associated division facts out of order with instant recall.
Year 4	Autumn 1	Review previously taught times tables and associated division facts (2x, 10x, 5x, 11x, 3x, 9x, 4x and 8x) Identifying children with gaps in knowledge and setting up interventions.	Children can complete their previously taught times tables out of order using taught strategies and some instant recall.	Children can complete their previously taught times tables and associated division facts out of order with instant recall.
	Autumn 2	6x table	Children can complete their 6 times table out of order using taught strategies and some instant recall.	Children can complete their 6 times table and associated division facts out of order with instant recall.
	Spring 1	7x table	Children can complete their 7 times table out of order using taught strategies and some instant recall.	Children can complete their 7 times table and associated division facts out of order with instant recall.
	Spring 2	12x table Begin to review all times tables	Children can complete their 12 times table out of order using taught strategies and some instant recall. Children can complete all of their times tables up to 12 x 12, out of order, using taught strategies.	Children can complete their 12 times table and associated division facts out of order with instant recall. Children can complete all of their times tables up to 12 x 12 and associated division facts, out of order, using some taught strategies and some instant recall.
	Summer 1	Review all times tables	Children can complete all of their times tables, up to 12 x 12, out of order using taught strategies and some instant recall.	Children can complete all of their times tables up to 12 x 12 and associated division facts out of order using instant recall.
	Summer 2			

Year 5 Year 6	All year	Review all times tables	Children can complete all of their times tables, up to 12 x 12, out of order using taught strategies and some instant recall.	Children can complete all of their times tables up to 12 x 12 and associated division facts out of order using instant recall. They can apply this knowledge to solve more complex multiplication and division calculations.
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For year 5 and 6, assessments are used to identify gaps in knowledge. This is addressed through additional support and intervention.

Teaching times tables:

The teaching of times tables across school focuses on strategies and techniques to develop the children's understanding of the concept of times tables so that they can apply this to a range of contexts. This can be through the use of arrays, finding patterns or making links between known times tables.

Examples of strategies used in school:

Strategies	Year groups
Whole class times table stick	2, 3 and 4
Times table stick (targeted group intervention)	2, 4 and 5
Weekly facts displayed	2, 3 and 4
Regular times table sessions to teach strategies and key facts	2, 3 and 4
Spontaneous whole class recall at different points throughout the day	1, 2, 3, 4, 5 and 6
Games and activities (whole class and targeted group intervention)	1, 2, 3, 4, 5 and 6
Assessments to identify gaps	1, 2, 3, 4, 5 and 6
Precision teaching to consolidate knowledge and fill gaps	3, 4, 5 and 6
Songs	1, 2, 3, 4, 5 and 6
Weekly Times Table Rock Stars practise	3, 4 and 5
Home competitions on Times Table Rock Stars	3, 4, 5 and 6
Homework linked to times table/multiples teaching in school	1, 3, 4, 5 and 6
Use of heat maps to further identify gaps	4
Learning time with year 6 maths ambassadors	4
Extra intervention sessions for children who need further practise	1, 2, 3, 4, 5 and 6
Times table speed tests	3 and 4
Times tables grids	3 and 4