St John's Whole School Maths Medium-Term Planning 2025-26

Reception

Autumn	2 weeks	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week
	Baseline assessments	NCETM Wk1 Subitising Identifying 2s and 3s	NCETM Wk2 Counting, cardinality and ordinality - Counting sets	NCETM Wk3 Composition – 3 and 4	NCETM Wk4 Subitising - 4	NCETM Wk5 Comparison – compare sets up to 4	NCETM Wk6 Counting, cardinality and ordinality – 5 as a quantity	NCETM Wk7 Comparison – matching sets (more/less than, equal to)	NCETM Wk8 Composition – wholes and parts	NCETM Wk9 Composition – 3, 4 and 5	NCETM Wk10 Counting, cardinality and ordinality – 1:1 correspondence

Spring	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week
	NCETM Wk11 Subitising – numbers to 5	NCETM Wk12 Counting, cardinality and ordinality – ordering to 5	NCETM Wk13 Composition – to 5	NCETM Wk14 Composition – pairs to make 5	NCETM Wk15 Comparison – to 5 (more/less than, equal to)	2D shape and pattern (spatial reasoning)	NCETM Wk16 Counting, cardinality and ordinality – sequencing numbers to 10	NCETM Wk17 Comparison – numbers to 8 (more/less than, equal to)	NCETM Wk18 Composition – within 7	NCETM Wk19 Composition – within 10	NCETM Wk20 Composition – groups and doubles	Time

Summer	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week	1 week
	NCETM Wk21 Counting, cardinality and ordinality – sequences with diff starting numbers	NCETM Wk22 Subitising – more complex arrangements and structures	NCETM Wk23 Composition – 5, 6 and 7	NCETM Wk24 Composition – 6, 7, 8, 9 Ten-ness of 10	NCETM Wk25 Comparison – comparing numbers to 10	Compare size/mass and capacity	NCETM Wk26 Compare quantities up to 10 in different contexts	NCETM Review and asses Verbally count beyond 20	NCETM Review and asses Explore and represent patterns with numbers up to 10	NCETM Review and asses Automatically recall numbers bonds to 5 and some number bonds to 10	NCETM Review and asses Have a deep understanding of number to 10	NCETM Review and asses Subitise up to 5	Review and assess Transition to Year 1

Year 1 – Mastering number programme 10mins per day. Maths lesson 45-50mins.

Autumn	2 weeks	3 weeks	2 weeks	3 weeks	3 weeks	1 week
Fluency focus *A1 - 1 more* *1 less within 5* *A2 – number facts to 5*	Previous Reception experiences - revision	Comparison of quantities and part whole relationships	Numbers 0-5	Recognise, compose decompose and manipulate 2D and 3D shapes	Numbers 0-10	Weight/mass
Spring	4 weeks	3 weeks	2 weeks (4 week unit)			
Fluency focus *Sp1 - 1 more* *1 less within 10* *Sp2 – number facts to 10*	Additive Structures	Addition and Subtraction facts within 10	Numbers 0-20 (length)		Assessments	
Summer	2 weeks (4 week unit)	2 weeks	5 weeks	1 week	2 weeks	
Fluency focus *Su1 – Number facts to 20* *Su – 1 x table*	Numbers 0-20	Place value to 50 and 100 – counting and number recognition	Unitising and coin recognition	Position and direction	Time	Assessments

Year 2 - Mastering number programme 10mins per day.

Autumn	4 weeks	3 weeks	1 week	2 weeks		
Times table focus: *A1 – (1x) 2x* *A2 – 5x*	Numbers 10 to 100 (and counting to 120)	Calculation within 20	Fluently add and subtract within 10	Addition and Subtraction of 2 digit numbers (1)		Assessments
Spring	4 weeks		2 weeks	2 weeks	3 weeks	
Times table focus: *Sp1 – 10x (5x)* *Sp2 – 3x*	Introduction to multiplication		Introduction of division structures	Fractions	Addition and Subtraction of 2 digit numbers (2)	Assessments
Summer	1 week	1 week	3 weeks	1 week	1 week	2 weeks	
Times table focus: *Su1 – 0x* *Su2 – Revision*	Time	Shape	Revision and assessment	Money	Position and direction	Sense of measure – capacity, volume, mass	Assessments

Year 3 - MMMup 10mins per day (focus on arithmetic revision including missing numbers)

Autumn	2 weeks	9 weeks	2 weeks	1 week		
Times table focus: *A1 – (2x) 4x* *A2 – (4x) 8x*	Adding and subtracting across 10	Numbers to 1000	Right angles	Shape – 2D and 3D shape revision (recognise/draw)		Assessments
Spring	4 weeks	3 weeks	2 weeks	2 weeks		
Times table focus: *Sp1 – 3x* *Sp2 – (3x) 6x*	Manipulating the additive relationship and securing mental calculation	Column Addition and Subtraction – see pacing document inc problem solving involving measures and money	Written methods – multiplication see pacing document	Written methods - division – see pacing document		Assessments
Summer	5 weeks	4 weeks	1 weeks	1 week	1 week	
Times table focus: *Su1 – (6x) 12x* *Su2 – Revision*	Unit fractions	Non unit fractions	Parallel and perpendicular lines in polygons	Time including Roman Numerals	Graphs	Assessments

Year 4 - MMMup 10mins per day (focus on arithmetic revision including missing numbers)

Autumn	7 weeks	4 weeks	2 weeks	Throughout year	Throughout year		
Times table focus: *A1 – 9x* *A2 – 7x*	Numbers to 10,000	Column addition and subtraction – see pacing document	Perimeter	3, 6, 9 times tables	7 x tables and patterns	Harvest Christmas show RAFT	Assessments
Spring	2 weeks	1 week	2 weeks	2 weeks	2 weeks	3 weeks	
Times table focus: *Sp1 – 11x and revision* *Sp2 – Squared and revision*	Understanding and manipulating multiplicative relationships	Written Multiplication methods – see pacing document	Co-ordinates	Division with remainders – see pacing document (also refer to NCETM if needed)	Symmetry in 2D shapes	Review of fractions	Assessments
Summer	6 weeks	1 week	2 weeks	1 week	1 week		

Times table focus: *Su1 – Revision* *Su2 – Test*	Fractions greater than 1	Angles – no protractor. (Yr 5 unit)	2D and 3D shapes	Graphs	Time including Roman Numerals	Assessments

Year 5 - MMMup 10mins per day (focus on arithmetic revision including missing numbers)

Autumn	5 weeks	2 weeks	2 weeks	4 weeks (yr 6 unit)	2 weeks	
Times table focus: *A1 – (4x) 8x* *A2 – (3x) 6x*	Decimal Fractions	Money	Negative Numbers	Numbers up to 10,000,000	Column subtraction and column addition see pacing document	Assessments
Spring	3 weeks	4 weeks	3 weeks	1 weeks		
Times table focus: *Sp1 – factors* *Sp2 – multiples*	Short multiplication and short division – see pacing document	Area and scaling	Calculating with decimal fractions	Factors, multiples and primes (focus on volume)		Assessments
Summer	7 weeks	1 weeks	2 weeks	1 week	1 week	
Times table focus: *Su1 – primes* *Su2 – squared/cubed*	Fractions	Angles – with protractor (1 week taught in year 4)	Percentages	Co-ordinates	Shape and Space	Assessments

Year 6 – MMMup 10mins per day (focus on arithmetic revision including missing numbers)

Autumn (16)	L2L week	1 week	1 week	2 weeks	2 weeks	6 weeks	1 week		
Mastering Number squared/cubed	Calculating using knowledge of structures 3 days algebra	Numbers up to 10,000,000 (cut to 1 week in 2025 as taught in year 5- review 2026)	Assessment	Calculating using knowledge of structures (column addition and subtraction – calculation policy)	Long Multiplication and Long Division	Fractions and percentages	Assessments		
Spring (12)	2 weeks	2 weeks	1 week	1 week	1 week	1 week	1 week	1 or 2 weeks	1 week
Times table focus: *Sp1 – All* *Sp2 –All*	Area, perimeter, position and direction	Angles	Assessment	Mean average (2) Statistics (3)	Order of operations	Co-ordinates, translation and reflection	Circles and Pie Charts	Ratio and Proportion	Assessments
Summer	1 week	2 weeks	1 week	2 weeks	1 week	4 weeks	1 week		

Times table focus: *Su1 – All* *Su2 – All*	Volume and 2D/3D shape	Revision	SATs	Solving problems with 2 unknowns	Calculating using knowledge of structures	Problem solving and investigations	Residential