Christ Church & St Peter's CE Primary School
'Aiming High & Caring for Everyone'

Year 1 – 2025 – 2026 Maths Curriculum

Autumn Term

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Prior learning check	**Place value (Within 10)**					**Addition and Subtraction (within 10)**					**Shape**	**Assessment week**	**Place value within 20**		
Learning objectives		1. To sort objects 2. To count objects to 10 3. To count objects to 10 from a larger group 4. To represent objects on a tens frames 5. Recognise numbers to 10 as words 6. To count on from any number to 10 7. To find one more within 10 8. To count backwards within 10 9. To find one less within 10 10. To Compare groups by matching 11. To use fewer, more, and the same 12. To use less than, greater than, equal To 13. To compare numbers within 10 14. To order objects and numbers within 10 15. To use a number line to 10					1. To understand parts and whole 2. To use a part whole model 3. To write number sentences within 10 4. To know addition fact families within 10 5. To find numbers bonds within 10 6. To work systematically to find all number bonds within 10 7. To know the number bonds to 10 8. To add by combining 9. To add by adding more 10. To solve addition problems 11. To find a part 12. To subtract by finding the a part 13. To know the 8 fact families within 10 14. To subtract by take away or cross out 15. To take away to find how many is left 16. To use a number line for subtraction 17. To calculate 1 or 2 more/ less					1. To recognise and name 3d shapes 2. To sort 3d shapes 3. To recognised and name 2d shapes 4. To sort 2d shapes **5.** To identify patterns with 2d and 3d shape (possibly 2 lessons)		1. To count within 20 2. To understand 10 3. To understand 11, 12 and 13 4. To understand 14, 15 and 16 5. To understand 17, 18, 19 6. To understand 20 7. To find 1 more or less of numbers within 20 8. To identify missing numbers on number line to 20 9. To use a number line To 20 10. Estimate on a number line within 20 11. To compare numbers within 20 12. To order numbers within 20	
Mental maths and fluency		Count forwards and backwards to 10 1 more 1 less than a number to 10 Compare numbers to 10 Write numbers to 10 Number bonds to 10					Represent and use number bonds and related subtraction facts within 10 with fluency Add and subtract one digit numbers including zero mentally 6 – 3 8 – 2 6 + 3 Add numbers close in value 5 + 4 8 -6 Subtract numbers close in value by finding the difference 9-7 7-5 recognising odd and even numbers.					Number bonds to 10 Recognise common 2D and 3D shapes		Count forwards and back to 20 Count objects to 20 1 more and 1 less of a number within 20 Write numbers to 20	comparing using < > and = recognising odd and even numbers. Recognise and compose common 2D and 3D shapes (different orientation)

Spring Term

	1	2	3	4	5	6	7	8	9	10	11
Year 1	**Addition and subtraction within 20**			**Place Value within 50**		**Length & height**		**Mass and Volume**		**Assessment week**	**Multiplication and division 2s**
Objectives	1. To add by counting on 2. To add ones using number bonds 3. To find and make number bonds to 20 4. To double numbers to 10 5. To calculate near doubles 6. To subtract ones using number bonds 7. To subtract by counting back 8. To find the difference 9. To know related + - facts 10. To solve missing number problems			1. To count from 20 to 50 2. To explore multiples of 10 to 50 3. To count by making groups of 10 4. To make groups of tens and ones. 5. To partition numbers into tens and ones 6. To use number lines and number tracks to 50 7. To find the position of given numbers on unlabelled number lines. 8. To estimate on a number line up to 50 9. To find 1 more and less (possibly two lessons)		1. To compare lengths and heights of objects 2. To measure length using objects 3. To measure length in centimetres using a ruler		1. To compare mass using heavier and lighter 2. To measure mass (***using a variety of non-standard units***,) 3. To compare the mass (***using a variety of non standard units)*** 4. To describe the volume empty or full 5. To compare volume **6.** To measure capacity (***using a variety of non standard units)*** 7. To Compare the capacity (***using a variety of non standard units)***			1. To count in 2s 2. To recognise equal groups of 2 3. To add equal groups of 2 4. To make arrays of 2 5. To make doubles
Mental maths and fluency	Count forwards and back to 20 Count objects to 20 1 more and 1 less of a number within 20 **Write numbers to 20** **Number bonds to 20** Add/subtract mentally numbers to 20			Count forwards and back to 50, Count objects to 50, 1 more and 1 less of a number within 50 Doubles to 20 Count in 10s		Add numbers close in value 5 + 4 8+9 Number bonds to 20 Add and subtract one and two digit numbers to 20 including zero mentally Subtract numbers close in value by finding the difference 20 – 17 add and subtract one and two digit numbers to 20 including zero mentally				Counting forwards and backward in 10s

Summer Term

	1	2	3	4	5	6	7	8	9	10	11	12
Year 1	**Multiplication and division 2s 5s 10s**			**Fractions**		**Position and direction**	**Place value to 100**		**Money (continue next week)**	**Assessment week**	**Time**	
Objectives	1. To count in 2s 2. To make equal groups of 2 by grouping 3. To make equal groups of 2s by sharing 4. To count in 5s 5. To recognise equal groups of 5 6. To add equal groups of 5 7. To make equal groups of 5 by grouping 8. To make equal groups of 5 by sharing 9. To count in 10s 10. To recognise re equal groups of 10 11. To add equal groups of 10 12. To make arrays of 10 13. To make equal groups of 10 by grouping 14. To make equal groups of 10 by sharing			1. To recognise half of an object and shape 2. To find half of an object/shape 3. Recognise half of a quantity 4. Find half of a quantity 5. To recognise a quarter of an object/ shape 6. Find a quarter of an object/shapes 7. To Recognise a quarter of a quantity 8. Find a quarter of a quantity		1. To Describe turns 2. To describe position as left and right 3. To describe position as forwards and backwards 4. To describe position as above and below 5. To know and use ordinal numbers	1. To Count 50 to 100 2. To count in 10s to 100 3. To partition numbers to 100 4. To use a number line to 100 5. To identify 1 more and 1 less than any number from 50 to 100 6. To compare 2-digit numbers with the same number of tens 7. To compare any number to 100		1. To understand unitising 2. To recognise the value of coins. 3. To recognise the equivalence of coins with pennies – count out pennies for given amounts 4. To recognise notes 5. To count in coins		1. To use key vocabulary to describe, sort and order events 2. To know and sequence of the days of the week 3. To know the sequence months within a year 4. To know 1 day / month before or after a given day/month 5. To develop understanding of hours, minutes and seconds 6. To tell the time to the hour. 7. To tell the time to the half hour	
Mental maths and fluency	Counting in 2s 5s 10s			fluently use number bonds and related subtraction facts within 20 Counting in 2 5 10 Partitioning numbers Doubling and halving		add and subtract one and two digit numbers to 20 including zero mentally counting in 2 5 10 count forwards and backwards through the odd numbers.	Count forwards and back to 100 Count objects to 100 1 more and 1 less of a number within 100 Counting in 2 5 10 beginning with any multiple		Solve missing number problem Counting in 2 5 10 beginning with any multiple		Counting in 2 5 10 beginning with any multiple Count forward and backwards from any number – number stories to solve problems mentally	

Key Criteria children must master to be ready for Year 2

- Count within 100 –counting forwards and backwards, starting with any number
- Numbers to 20 in the linear number system – reason about the location of numbers to 20 within the linear number system, including comparing using < > and =
- Compose and partition numbers to 10 Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts, including recognising odd and even numbers.
- Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.
- Read, write and interpret equations containing addition ( ), subtraction ( ) and equals ( ) symbols, and relate additive expressions and equations to real-life contexts.
- Recognise common 2D and 3D shapes Recognise common 2D and 3D shapes presented in different orientations, and know that rectangles, triangles, cuboids and pyramids are not always similar to one another.
- Compose 2D and 3D shapes from smaller shapes Compose 2D and 3D shapes from smaller shapes to match an example, including manipulating shapes to place them in particular orientations.