SS Peter & Paul Catholic Primary School

Maths Long Term Plan

White Rose Maths · Nursery to Year 6 · 2026–27

Our Mathematics curriculum follows White Rose Maths from Nursery to Year 6. The table preserves the order of the supplied termly blocks. Division into half-terms is a proposed school planning allocation rather than a White Rose-prescribed schedule; teachers should confirm timing against the school calendar and children's needs.

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	24 flexible blocks	Not fixed to half-term dates	Continuous provision	Adult-led exploration	Revisit and refine	See Nursery sequence below
Reception	Match, sort and compare Talk about measure and pattern It's me 1, 2, 3	Circles and triangles 1, 2, 3, 4, 5 Shapes with 4 sides	Alive in 5 Mass and capacity Growing 6, 7, 8	Length, height and time Building 9 and 10 Explore 3-D shape	To 20 and beyond How many now? Manipulate, compose and decompose	Sharing and grouping Visualise, build and map Make connections
Year 1	Place value (within 10) Addition and subtraction (within 10) begins	Addition and subtraction (within 10) continues Shape	Place value (within 20) Addition and subtraction (within 20)	Place value (within 50) Length and height Mass and volume	Multiplication and division Fractions Position and direction	Place value (within 100) Money Time
Year 2	Place value Addition and subtraction begins	Addition and subtraction continues Shape	Money Multiplication and division begins	Multiplication and division continues Length and height Mass, capacity and temperature	Fractions Time	Statistics Position and direction
Year 3	Place value Addition and subtraction begins	Addition and subtraction continues Multiplication and division A	Multiplication and division B Length and perimeter	Fractions A Mass and capacity	Fractions B Money Time	Shape Statistics
Year 4	Place value Addition and subtraction begins	Addition and subtraction continues Area Multiplication and division A	Multiplication and division B Length and perimeter	Fractions Decimals A	Decimals B Money Time	Shape Statistics Position and direction
Year 5	Place value Addition and subtraction	Multiplication and division A Fractions A	Multiplication and division B Fractions B	Decimals and percentages Perimeter and area Statistics	Shape Position and direction Decimals begins	Decimals continues Negative numbers Converting units Volume
Year 6	Place value Addition, subtraction, multiplication and division begins	Four operations continues Fractions A and B Converting units	Ratio Algebra Decimals	Fractions, decimals and percentages Area, perimeter and volume Statistics	Shape	Position and direction Consolidation & applications*

** Year 6 post-teaching consolidation and applications are a suggested school use of remaining time, not additional named blocks in the uploaded White Rose Summer scheme. Nursery blocks are deliberately not assigned to fixed half terms.*

Nursery: flexible, developmentally appropriate progression

The White Rose Nursery scheme has 24 blocks in a suggested progression. Practitioners may begin or revisit blocks as appropriate for the cohort and for children joining at different points in the year. The block sequence below is not a half-term timetable.

Block / experience			
1. Comparison 1 **More than, fewer than, same**	2. Shape, space and measure 1 Explore and build with shapes and objects	3. Pattern 1 Explore repeats	4. Counting 1 Hear and say number names

5. Counting 2 **Begin to order number names**	6. Subitising 1 I see 1, 2, 3	7. Pattern 2 Join in with repeats	8. Shape, space and measure 2 Explore position and space
9. Subitising 2 **Show me 1, 2, 3**	10. Counting 3 Move and label 1, 2, 3	11. Shape, space and measure 3 Explore position and routes	12. Pattern 3 Explore patterns
13. Counting 4 **Take and give 1, 2, 3**	14. Shape, space and measure 4 Match, talk, push and pull	15. Subitising 3 Talk about dots	16. Comparison 2 Compare and sort collections
17. Pattern 4 **Lead on own repeats**	18. Shape, space and measure 5 Start to puzzle	19. Pattern 5 Making patterns together	20. Subitising 4 Make games and actions
21. Counting 5 **Show me 5**	22. Pattern 6 My own pattern	23. Counting 6 Stop at 1, 2, 3, 4, 5	24. Comparison 3 Match, sort, compare

Curriculum golden threads

Golden thread	Progression across Nursery to Year 6
Number sense and fluency	From counting principles, subitising and composition to fluent calculation, multiplicative understanding and proportional reasoning.
Mathematical language and representations	Talk, models, concrete resources and symbols develop together; pupils learn to express and justify precise mathematical ideas.
Reasoning and problem-solving	Children notice relationships, test ideas, choose strategies, apply mathematical knowledge and reflect on their solutions.

Read this overview alongside the Maths Knowledge and Skills Progression and Maths Language Continuum. Source: uploaded White Rose Nursery (2024), Reception (2023–24) and Years 1–6 v3 term schemes (2022). For Years 1–6, individual term units are source-aligned; half-term boundaries remain subject to local confirmation.