

## Maths at Catshill First School and Nursery

Maths is a key life skill, and the teaching and learning in maths and the mastery of the maths curriculum at Catshill First School and Nursery enables children to develop resilience and a lifelong love of maths. Giving them an ability to apply their learning along the rest of their educational journey and into the real World.

Nursery		More than, fewer than, same Explore and build with shapes and objects Explore repeats Hear and say numbers Begin to order number names I see 1,2,3	Join in with repeats Explore positions and space Show me 1,2,3 Move and label 1,2,3 Explore position and routes Explore patterns	Take and give 1,2,3 Maths talk push and pull Talk about dots Compare and sort collections lead on own repeats start to puzzle	Making patterns together Making games and actions Show me 5 My own pattern Stop 1,2,3,4,5 Match, sort, and compare	Revision of units as needed
Reception  EYFS uses  Mastering Number.  There is a number focus and shape is covered in an additional unit	Subitising Counting, cardinality and ordinality Composition Subitising Comparison	Counting, cardinality & ordinality Comparison Composition (2) Counting, ordinality & cardinality	Subitising Counting, ordinality & cardinality Composition (2) Comparison	Subitising Counting, ordinality & cardinality Composition (2) Comparison	Counting, ordinality & cardinality Subitising Composition (2) Comparison	Subitising on a rekenrek Understanding of numbers to 10 Patterns in numbers within 10 Counting beyond 20 Automatic recall Comparison
Year 1	Place value (within 10) Addition and subtraction (within 10) 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) Time	
Year 2	Place value Addition and subtraction Shape		Money Multiplication and division Length and height Mass, capacity and temperature		Fractions Time Statistics Position and direction	
Year 3	Place value Addition and subtraction Multiplication and division A		Multiplication and division B Length and perimeter Fractions Decimals A		Decimals B Money Time Shape Statistics Position and direction	
Year 4	Place value Addition and subtraction Area Multiplication and division A		Multiplication and division B Length and perimeter Fractions Decimals A		Decimals B Money Time Shape Position and direction	

Beyond CFSN

Having completed Year Four at Catshill First School and Nursery the vast majority of pupils move on to Catshill Middle School. They join pupils from a number of other schools and continue their mathematical journey, continuing to make use of White Rose Maths to further their mastery journey.