

POWER MATHS - WHOLE SCHOOL OVERVIEW 2021/22

	Term 1 Autumn	Term 2 Spring	Term 3 Summer
Year R	Numbers to 5 Sorting Comparing groups within 5 Change within 5 Time	Number bonds within 5 Numbers to 10 Comparing numbers within 10 Addition to 10 Number bonds to 10 Shape & space	Exploring patterns Counting on & counting back Numbers to 20 Numerical patterns Measure
Year 1	Numbers to 10 Part-whole within 10 Addition & subtraction within 10 2D & 3D shapes Numbers to 20	Addition within 20 Subtraction within 20 Numbers to 50 Introducing length & height Introducing weight & volume	Multiplication Division Halves & quarters Position & direction Numbers to 100 Time Money
Year 2	Numbers to 100 Addition & subtraction Money Multiplication & division	Multiplication & division Statistics Length & height Properties of shapes Fractions	Position & direction Problem solving & efficient methods Time Weight, volume & temperature
Year 3	Place value within 1,000 Addition & subtraction Multiplication & division	Multiplication & division Money Statistics Length Fractions	Fractions Time Angles & properties of shapes Mass Capacity
Year 4	Place value – 4-digit numbers Addition & subtraction Measure – perimeter Multiplication & division	Multiplication & division Measure – area Fractions Decimals	Decimals Money Time Statistics Geometry – angles & 2D shapes Geometry – position & direction
Year 5	Place value within 100,000 Place value within 1,000,000 Addition & subtraction Graphs & tables Multiplication & division Measure – area & perimeter	Multiplication & division Fractions Decimals & percentages	Decimals Geometry – properties of shapes Geometry – position & direction Measure – converting units Measure – volume & capacity
Year 6	Place value within 10,000,000 Four operations Fractions Geometry – position & direction	Decimals Percentages Algebra Measure – imperial & metric measures Measure – perimeter, area & volume Ratio & proportion	Geometry – properties of shapes Problem solving Statistics

