



## Mathematics Curriculum Overview in line with Power Maths Whole School

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Number - numbers to 5 Number - Sorting Number - comparing groups within 5	Number – one more and one less (within 5) Shape, Space and Measure (SSM) – time (my day)	Number – number bonds within 5 Number – numbers to 10 Number – comparing numbers within 10	Number - addition to 10 Number - number bonds to 10 SSM - simple 2D and 3D shapes	SSM – exploring patterns Number – counting on and back (basic add & subtract) Number – numbers to 20	Number – number patterns SSM – height and length SSM – weight, volume & capacity
Year 1	Number - place value to 10 Number - place value making 10 Number - addition & subtraction within 10	Number – addition & subtraction within 10 Geometry – 2D & 3D shapes Number – place value to 20	Number - addition within 20 Number - subtraction within 20 Number - place value to 50	Measure – introducing length & height  Measure – introducing weight & volume	Number - multiplication Number - division Number - fractions Geometry - position & direction	Number - numbers to 100 Measure - time Measure - money
Year 2	Number - place value to 100 Number - addition & subtraction (1) Number - addition & subtraction (2)	Measurement - money Number - multiplication & division (1)	Number - multiplication & division (2) Statistics Measure - length & height	<b>Geometry</b> – properties of shape <b>Number</b> - fractions	Geometry – position & direction Number – addition & subtraction	Measure – time Measure – weight, volume & temperature
Year 3	Number - place value to 1000 Number - addition & subtraction (1)	Number – addition & subtraction (2) Number – multiplication & division (1)	Number - multiplication & division (2) Measure - money Statistics	Measure – length Number – fractions (1)	Number - fractions (2) Measure - time	Geometry - properties of shapes & angles Measure - mass Measure - capacity
Year 4	Number - place value (4-digit numbers) Number - place value (2) Number - addition & subtraction	Measure – perimeter Number – multiplication & division (1)	Number - multiplication & division (2)  Measure - area  Number - fractions, including decimals (1)	Number - fractions (2) Number - fractions (focus on decimals)	Number - fractions (focus on decimals part 2) Measure - money Measure - time	Statistics Geometry - angles & 2D shapes Geometry - position & direction
Year 5	Number - place value to 100,000 Number - place value to 1,000,000 Number - addition &	Statistics – graphs and tables Number – multiplication and division (1) Measure – area and perimeter	Number – multiplication and division (2) Number – fractions (1) Number – fractions (2)	Number – fractions (3) Number – decimals and percentages	Number – decimals Geometry – properties of shape (1) Geometry – properties of shape (2)	Geometry – position and direction Measure – converting units Measure – volume and capacity
Year 6	subtraction  Number - place value within 10,000,000  Number - four operations (1)  Number - four operations (2)	Number – fractions (1) Number – fractions (2) Geometry – position & direction	Number - decimals Number - percentages Algebra	Measure – imperial & metric Measure – area, perimeter & volume Ratio and Proportion	<b>Geometry</b> – property of shape	Number – problem solving Statistics