

# Scargill Church of England Primary School

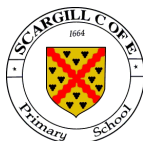
## **Maths Subject Curriculum Overview**

### **Curriculum**

At Scargill Primary School, Maths is now taught across the whole school using Power Maths. In Reception a decision was made to use the online resources in Power Maths to allow easier progression to Year 1 and onwards. The teacher books have been purchased and the online subscription is underway. When this is in place, the teachers will use the on-screen resources to deliver Power Maths content without using the textbooks or practise books.

Long- and medium-term plans are followed by teachers with the relevant topics being taught across the different terms- the full overview is below. Teachers modify the sequence of lessons where necessary or supplement lessons with additional content when needed, especially in Year 6 when it is necessary to ensure all content is covered before the SATs in May.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception <i>Power Maths-supported by online resources</i>	Number & place value Geometry-properties of shape	Addition & subtraction Geometry-properties of shape	Number & place value Addition & subtraction Geometry-properties of shape	Addition & subtraction Geometry-properties of shape	Addition & subtraction Number & place value Multiplication & division	Geometry-properties of shape Number & place value Addition & subtraction Measurement
Year 1 <i>Power Maths</i>	Numbers to 10 Part-whole within 10 Addition and 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 <i>Power Maths</i>	Numbers to 100 Addition and subtraction	Addition and subtraction Money Multiplication and division	Multiplication and division Statistics Length & height	Properties of shapes Fractions	Position & direction Problem solving & efficient methods	Time Weight, volume & temperature
Year 3 <i>Power Maths</i>	Place value within 1000 Addition and subtraction	Addition and subtraction Multiplication & Division	Multiplication & Division Money Statistics	Length Fractions	Fractions Time Angles & properties of shapes	Mass Capacity
Year 4	Place value- 4	Addition and subtraction	Multiplication and division	Fractions Decimals	Decimals Money	Statistics



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<i>Power Maths</i>	digit numbers Addition and subtraction	Measure-perimeter Multiplication and division	Area Fractions		Time	Geometry-angles & 2D shapes Geometry-position & direction
Year 5 <i>Power Maths</i>	Place value within 100,000 Place value within 1,000,000 Addition and subtraction	Graphs & tables Multiplication & division Measure-area & perimeter	Multiplication & division Fractions	Fractions Decimals & percentages	Decimals Geometry-properties of shapes Geometry-position & direction	Measure - converting units Measure Volume & capacity
Year 6 <i>Power Maths</i>	Place value within 1,000,000 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