



Due to variation in term lengths, and other factors, teachers may move topics around within the year. For detail of each unit, please see the documents on the curriculum section of the class web page, which contain individual lesson objectives for each unit. There is also a calculation policy on the website, which shows the methods children use to add, subtract, multiply and divide as they move through the school.

Year 5

Click into the relevant block below to access the resources

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value			Number: Addition and Subtraction		Statistics		Number: Multiplication and Division			Measurement: Perimeter and Area	
Spring	Number: Multiplication and Division			Number: Fractions						Number: Decimals and Percentages		Consolidation
Summer	Consolidation	Number: Decimals			Geometry: Properties of Shape		Geometry: Position and Direction		Measurement: Converting Units		Measurement: Volume	

Mental Maths - Year 5

Multiply and divide whole numbers and decimals by 10,100 and 1000

Continue with times tables and associated division facts.

Square numbers up to 12×12

Discuss mental maths 'shortcuts' e.g. calculating 58×99 by doing $58 \times 100 - 99$. Dividing by 8 by halving three times, subtracting near multiples e.g. $694 - 399 = 694 - 400 + 1$.

Bonds to 1 (fractions and decimals)

Use place value to calculate e.g. 40×50 , $4000 \div 800$

Practising and consolidating inverse operations by doing increasingly difficult 'thinking of a number' problems

