

HIGH LITTLETON CHURCH OF ENGLAND PRIMARY SCHOOL

MATHEMATICS MEDIUM TERM PLAN TERM 3 2025-2026

	Week 1	Week 2	Week 3	Week 4	Week 5
Hedgehog (Y1)	PLACE VALUE (WITHIN 20) Count within 20 Understand 10 Understand 11, 12 and 13 Understand 14, 15 and 16 Understand 17, 18 and 19 Understand 20	PLACE VALUE (WITHIN 20) 1 more and 1 less The number line to 20 Use a number line to 20	PLACE VALUE (WITHIN 20) Estimate on a number line to 20 Compare numbers to 20 Order numbers to 20	ADDITION AND SUBTRACTION (WITHIN 20) Add by counting on within 20 Add ones using number bonds Find and make number bonds to 20	ADDITION AND SUBTRACTION (WITHIN 20) Doubles Near doubles Subtract ones using number bonds
Fox (Y2)	MONEY Count money – pence Count money – pounds (notes and coins) Count money – pounds and pence Choose notes and coins Make the same amount	MONEY Compare amounts of money Calculate with money Make a pound Find change Two-step problems	MULTIPLICATION AND DIVISION Recognise equal groups Make equal groups Add equal groups Introduce the multiplication symbol	MULTIPLICATION AND DIVISION Multiplication sentences Use arrays Make equal groups – grouping Make equal groups – sharing	MULTIPLICATION AND DIVISION The 2 times-table Divide by 2 Doubling and halving Odd and even numbers
Badger (Y3)	MULTIPLICATION AND DIVISION Multiples of 10 Related calculations Reasoning about multiplication	MULTIPLICATION AND DIVISION Multiply a 2-digit number by a 1-digit number – no exchange Multiply a 2-digit number by a 1-digit number – with exchange Link multiplication and division	MULTIPLICATION AND DIVISION Divide a 2-digit number by a 1-digit number – no exchange Divide a 2-digit number by a 1-digit number – flexible partitioning Divide a 2-digit number by a 1-digit number – with remainders Scaling How many ways?	LENGTH AND PERIMETER Measure in metres and centimetres Measure in millimetres Measure in centimetres and millimetres Metres, centimetres and millimetres	LENGTH AND PERIMETER Equivalent lengths (metres and centimetres) Equivalent lengths (centimetres and millimetres) Compare lengths Add lengths

Otter (Y4)	MULTIPLICATION AND DIVISION Factor pairs Use factor pairs Multiply by 10	MULTIPLICATION AND DIVISION Multiply by 100 Divide by 10 Divide by 100 Related facts – multiplication and division	MULTIPLICATION AND DIVISION Informal written methods for multiplication Multiply a 2-digit number by a 1-digit number Multiply a 3-digit number by a 1-digit number Divide a 2-digit number by a 1-digit number Divide a 2-digit number by a 1-digit number Divide a 2-digit number by a 1-digit number Divide a 3-digit number by a 1-digit number Correspondence problems Efficient multiplication	LENGTH AND PERIMETER Measure in kilometres and metres Equivalent lengths (kilometres and metres) Perimeter on a grid Perimeter of a rectangle	LENGTH AND PERIMETER Perimeter of rectilinear shapes Find missing lengths in rectilinear shapes Calculate perimeter of rectilinear shapes Perimeter of regular polygons Perimeter of polygons
Robin (Y5)	MULTIPLICATION AND DIVISION Multiply up to a 4-digit number by a 1-digit number Multiply a 2-digit number by a 2-digit number (area model) Multiply a 2-digit number by a 2-digit number	MULTIPLICATION AND DIVISION Multiply a 3-digit number by a 2-digit number Multiply a 4-digit number by a 2-digit number Solve problems with multiplication	MULTIPLICATION AND DIVISION Short division Divide a 4-digit number by a 1-digit number Divide with remainders Efficient division Solve problems with multiplication and division	FRACTIONS Multiply a unit fraction by an integer Multiply a non-unit fraction by an integer Multiply a mixed number by an integer	FRACTIONS Calculate a fraction of a quantity Fraction of an amount Find the whole Use fractions as operators
Deer (Y6)	RATIO Add or multiply? Use ratio language Introduction to the ratio symbol Ratio and fractions Scale drawing	RATIO Use scale factors Similar shapes Ratio problems Proportion problems Recipes	ALGEBRA 1-step function machines 2-step function machines Form expressions Substitution Formulae	ALGEBRA Form equations Solve 1-step equations Solve 2-step equations Find pairs of values Solve problems with two unknowns	DECIMALS Place value within 1 Place value – integers and decimals Round decimals Add and subtract decimals Multiply by 10, 100 and 1,000