HIGH LITTLETON CHURCH OF ENGLAND PRIMARY SCHOOL
MATHEMATICS MEDIUM TERM PLAN TERM 2

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Hedgehog (Y1)	**ADDITION AND SUBTRACTION** Addition – add together Addition – add more	**ADDITION AND SUBTRACTION** Addition problems Find a part	**ADDITION AND SUBTRACTION** Subtraction – find a part Fact families – the eight facts	**ADDITION AND SUBTRACTION** Subtraction – take away/cross out (How many left?) Take away (How many left?)	**ADDITION AND SUBTRACTION** Subtraction on a number line Add or subtract 1 or 2	**SHAPE** Recognise and name 3-D shapes Sort 3-D shapes	**SHAPE** Recognise and name 2-D shapes Sort 2-D shapes Patterns with 2-D and 3-D shapes
Fox (Y2)	**ADDITION AND SUBTRACTION** Add across a 10 Subtract across 10 Subtract from a 10	**ADDITION AND SUBTRACTION** Subtract a 1-digit number from a 2-digit number (across a 10) 10 more, 10 less Add and subtract 10s	**ADDITION AND SUBTRACTION** Add two 2-digit numbers (not across a 10) Add two 2-digit numbers (across a 10) Subtract two 2-digit numbers (not across a 10)	**ADDITION AND SUBTRACTION** Subtract two 2-digit numbers (across a 10) Mixed addition and subtraction Compare number sentences Missing number problems	**SHAPE** Recognise 2-D and 3-D shapes Count sides on 2-D shapes Count vertices on 2-D shapes Draw 2-D shapes	**SHAPE** Lines of symmetry on shapes Use lines of symmetry to complete shapes Sort 2-D shapes Count faces on 3-D shapes	**SHAPE** Count edges on 3-D shapes Count vertices on 3-D shapes Sort 3-D shapes Make patterns with 2-D and 3-D shapes
Badger (Y3)	**ADDITION AND SUBTRACTION** Add two numbers (across a 100) Subtract two numbers (across a 10) Subtract two numbers (across a 100)	**ADDITION AND SUBTRACTION** Add 2-digit and 3-digit numbers Subtract a 2-digit number from a 3-digit number Complements to 100	**ADDITION AND SUBTRACTION** Estimate answers Inverse operations Make decisions	**MULTIPLICATION AND DIVISION** Multiplication – equal groups Use arrays Multiples of 2 Multiples of 5 and 10	**MULTIPLICATION AND DIVISION** Sharing and grouping Multiply by 3 Divide by 3	**MULTIPLICATION AND DIVISION** The 3 times-table Multiply by 4 Divide by 4 The 4 times-table	**MULTIPLICATION AND DIVISION** Multiply by 8 Divide by 8 The 8 times-table The 2, 4 and 8 times-tables

Otter (Y4)	**AREA** What is area? Count squares Make shapes Compare areas	**MULTIPLICATION AND DIVISION** Multiples of 3 Multiply and divide by 6	**MULTIPLICATION AND DIVISION** 6 times-table and division facts Multiply and divide by 9	**MULTIPLICATION AND DIVISION** 9 times-table and division facts The 3, 6 and 9 times-tables	**MULTIPLICATION AND DIVISION** Multiply and divide by 7 7 times-table and division facts	**MULTIPLICATION AND DIVISION** 11 times-table and division facts 12 times-table and division facts	**MULTIPLICATION AND DIVISION** Multiply by 1 and 0 Divide a number by 1 and itself Multiply three numbers
Robin (Y5)	**MULTIPLICATION AND DIVISION** Cube numbers Multiply by 10, 100 and 1,000	**MULTIPLICATION AND DIVISION** Divide by 10, 100 and 1,000 Multiples of 10, 100 and 1,000	**FRACTIONS** Find fractions equivalent to a unit fraction Find fractions equivalent to a non-unit fraction Recognise equivalent fractions Convert improper fractions to mixed numbers Convert mixed numbers to improper fractions	**FRACTIONS** Compare fractions less than 1 Order fractions less than 1 Compare and order fractions greater than 1	**FRACTIONS** Add and subtract fractions with the same denominator Add fractions within 1 Add fractions with total greater than 1	**FRACTIONS** Add to a mixed number Add two mixed numbers	**FRACTIONS** Subtract fractions Subtract from a mixed number Subtract from a mixed number – breaking the whole
Deer (Y6)	**FRACTIONS** Equivalent fractions and simplifying Equivalent fractions on a number line	**FRACTIONS** Compare and order (denominator) Compare and order (numerator)	**FRACTIONS** Add and subtract simple fractions Add and subtract any two fractions	**FRACTIONS** Add mixed numbers Subtract mixed numbers Multi-step problems	**FRACTIONS** Multiply fractions by integers Multiply fractions by fractions Divide a fraction by an integer Divide any fraction by an integer	**FRACTIONS** Mixed questions with fractions Fraction of an amount Fraction of an amount – find the whole	**CONVERTING UNITS** Metric measures Convert metric measures Calculate with metric measures Miles and kilometres Imperial measures