

# Barncroft Primary School Maths Long Term Plan 2017/18



Unit	Inspire Maths 1	Inspire Maths 2	Inspire Maths 3	Inspire Maths 4	Inspire Maths 5	Inspire Maths 6
1	Numbers to 10	Numbers to 1000	Numbers to 10 000	Whole Numbers (1)	Whole Numbers (1)	Algebra
2	Number Bonds	Addition and Subtraction within 1000	Addition of Numbers within 10 000	Whole Numbers (2)	Whole Numbers (2)	Angles in Shapes and Diagrams
3	Addition within 10	Using Models: Addition and Subtraction	Subtraction of numbers within 10 000	Whole Numbers (3)	Fractions (1)	Nets
4	Subtraction within 10	Multiplication and Division	Solving Word Problems 1: Addition and Subtraction	Tables and Line Graphs	Fractions (2)	Fractions
5	Shapes and Patterns	Multiplying by 2 and 3	Multiplying by 6, 7, 8 and 9	Fractions	Area of a Triangle	Ratio
6	Ordinal numbers	Multiplying by 4, 5 and 10	Multiplication	Angles	Ratio	Percentage
7	Numbers to 20	Using Models: Multiplication and Division	Division	Perpendicular and Parallel Lines	Decimals	Speed
8	Addition and Subtraction within 20	Length	Solving Word Problems 2: Multiplication and Division	Squares and Rectangles	Measurements	Circles
9	Length	Mass	Mental Calculations	Decimals (1)	Mean (average)	Pie Charts
10	Mass	Mental Calculations	Money	Decimals (2)	Percentage	Area and Perimeter
11	Picture Graphs	Money	Length, Mass and Volume	Time	Angles	Volume of Solids and Liquids
12	Numbers to 40	Fractions	Solving Word Problems: Length, Mass and Volume	Area and Perimeter	Properties of Triangles and 4-sided Shapes	
13	Mental Calculations	Time	Bar Graphs	Symmetry	Geometrical Construction	
14	Multiplication	Volume	Fractions	Tessellations	Volume of Cubes and Cuboids	
15	Division	Graphs	Time			
16	Time	Lines and Surfaces	Angles			
17	Numbers to 100	Shapes and Patterns	Perpendicular and Parallel Lines			
18	Money (1)		Area and Perimeter			
19	Money (2)					