

Mathematics long term planning 2017-2018

	Autumn 1 Unit 1/2	Autumn 2 Unit 3/4	Spring 1 Unit 5/6	Spring 2 Unit 7/8	Summer 1 Unit 9/10	Summer 2 Unit 11/12
YEAR 1	Number and Place Value Addition and Subtraction Properties of shape Measurement (height and length)	Number and Place Value Multiplication and division Position and direction Addition and Subtraction Fractions Measurement (Money)	Number and Place Value Addition and Subtraction Properties of shape Multiplication and division Measurement (mass)	Addition and Subtraction Measurement (Time) Number and Place Value Fractions Measurement (Volume and capacity)	Number and Place Value Addition and Subtraction Position and direction Multiplication and division Measurement (height and length)	Addition and Subtraction Properties of shape Multiplication and division Measurement (time) Fractions
YEAR 2	Number and Place Value Addition and Subtraction Properties of shape Measurement (height and length)	Number and Place Value Multiplication and division Position and direction Fractions Measurement (Time)	Number and Place Value Addition and Subtraction Properties of shape Measurement (Money) Multiplication and division Measurement (mass)	Addition and Subtraction Measurement (Money) Statistics Multiplication and division Fractions Measurement (Volume and capacity)	Number and Place Value Addition and Subtraction Position and direction Number and Place Value Multiplication and division Measurement (INCLUDING TEMPERATURE)	Addition and Subtraction Statistics Number and Place Value Multiplication and division Fractions Measurement (Time)
YEAR 3	Number and Place Value Addition and Subtraction Properties of shape Multiplication and division Fractions Measurement (mass)	Addition and Subtraction Properties of shape Number and Place Value Multiplication and division Measurement (time)	Number and Place Value Addition and Subtraction Measurement (money) Properties of shape Number and Place Value Multiplication and division Fractions Measurement (length)	Addition and Subtraction Measurement (Money) Statistics Multiplication and division Fractions Measurement (perimeter)	Number and Place Value Addition and Subtraction Properties of shape Multiplication and division Fractions Measurement (volume and capacity)	Addition and Subtraction Measurement (Money and time) Multiplication and division Statistics

Mathematics long term planning 2017-2018

	Autumn 1 Unit 1/2	Autumn 2 Unit 3/4	Spring 1 Unit 5/6	Spring 2 Unit 7/8	Summer 1 Unit 9/10	Summer 2 Unit 11/12
YEAR 4	Number and Place Value Addition and Subtraction Properties of shape Multiplication and division Fractions Position and direction	Addition and Subtraction Decimals Measurement (mass) Number and Place Value Multiplication and division Measurement (time)	Number and Place Value Addition and Subtraction Properties of shape Multiplication and division Fractions Measurement (length)	Addition and Subtraction Statistics Multiplication and division Decimals Measurement (perimeter and area)	Number and Place Value Addition and Subtraction Properties of shape Measurement (money) Multiplication and division Fractions Measurement (volume and capacity)	Addition and Subtraction Measurement (money) Decimals Position and direction Multiplication and division Statistics
YEAR 5	Number and Place Value Addition and Subtraction Properties of shape Multiplication and division Fractions Position and direction	Addition and Subtraction Decimals Measurement (mass) Multiplication and division Measurement (time)	Number and Place Value Addition and Subtraction Properties of shape Multiplication and division Fractions Measurement (length)	Addition and Subtraction Statistics Decimals Multiplication and division Percentages including fractions and decimals Measurement (perimeter and area)	Number and Place Value Addition and Subtraction Properties of shape Measurement (money) Multiplication and division Fractions Measurement (volume and capacity)	Addition and Subtraction Percentages including fractions and decimals Position and direction Multiplication and division Statistics
YEAR 6	Number and Place Value Addition and Subtraction Properties of shape Multiplication and division Fractions Position and direction	Addition and Subtraction Decimals Measurement (length) Multiplication and division Percentages including fractions and decimals Measurement (time)	Number and Place Value Addition and Subtraction Multiplication and division Algebra Properties of shape Multiplication and division Decimals Measurement (length)	Fractions Ratio and proportion Statistics Multiplication and division Decimals Measurement (perimeter and area)	Addition and Subtraction Multiplication and division Algebra Properties of shape Multiplication and division Decimals Fractions Measurement (volume and capacity)	Addition and Subtraction Multiplication and division Ratio and proportion Position and direction Decimals Percentages including fractions and decimals Statistics

This long term planning is based on 36 weeks of teaching, allowing for consolidation, assessment and flexibility. Units should be taught in this order as the planning has been produced to build on prior year group knowledge and to allow progression to be clear due to year groups focussing on similar aspects at similar times.