



Greystoke
Primary School

Enabling our children to reach their full potential

2017/18 Mathematics Medium Term plans and textbook mapping.

Year 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	NUMBER: PLACE VALUE		NUMBER: ADDITION AND SUBTRACTION			GEOMETRY: SHAPE		FRACTIONS OF SHAPE	NUMBER: PLACE VALUE		NUMBER ADDITION AND SUBTRACTION		MEASURES: LENGTH AND HEIGHT		
Spring	NUMBER: PLACE VALUE		NUMBER ADDITION AND SUBTRACTION		NUMBER: MULTIPLICATION AND DIVISION.		MEASURES: WEIGHT AND CAPACITY		FRACTIONS OF QUANTITIES						
Summer	TIME AND POSITION		NUMBER: PLACE VALUE		NUMBER: FOUR OPERATIONS		GEOMETRY: SHAPE		MEASUREMENT : MONEY		MEASUREMENT: ALL		TIME		

Lesson Breakdown and Textbook Mapping

Year 1 Autumn Term

Topic	Week	National Curriculum Objective	Maths No Problem/Focus/NCETM mastery pages.
Place Value	1	<ul style="list-style-type: none"> Count to 100, forwards and backwards, beginning with 0 or 1, or from any given number. read and write numbers from 1 to 20 in digits and words. 	
Place Value	2	<ul style="list-style-type: none"> To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. Given a number, identify one more and one less 	
Place Value	3	<ul style="list-style-type: none"> Count, read and write numbers to 100 in numerals count in different multiples including ones, twos, fives and tens 	
Number :addition and subtraction	4	<ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero 	
Number :addition and subtraction	5	<ul style="list-style-type: none"> solve simple one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero 	
Number :addition and subtraction	6	<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero 	
Geometry	7	<ul style="list-style-type: none"> Recognise and name common 2-D shapes (e.g. Square, circle, triangle) Recognise and name common 3-D shapes (e.g. Cubes, cuboids, pyramids & spheres) 	
Geometry	8	<ul style="list-style-type: none"> order and arrange combinations of objects and shapes in patterns describe position, directions and movements, including half, quarter and three-quarter turns. 	

Fractions of Shapes.	9	<ul style="list-style-type: none"> Recognise, find and name a half as one of two equal parts of an object, shape or quantity Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. 	
Place Value	10	<ul style="list-style-type: none"> Count to 100, forwards and backwards, beginning with 0 or 1, or from any given number. read and write numbers from 1 to 20 in digits and words. To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. 	
Place Value	11	<ul style="list-style-type: none"> Given a number, identify one more and one less Count, read and write numbers to 100 in numerals count in different multiples including ones, twos, fives and tens 	
Number: addition and subtraction	12	<ul style="list-style-type: none"> solve simple one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero 	
Number: addition and subtraction	13	<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero 	
Measures: Length and Height	14	<ul style="list-style-type: none"> compare, describe and solve practical problems for: lengths and heights, mass or weight, capacity/volume, time 	
Measures: Length and Height	15	<ul style="list-style-type: none"> Measure and begin to record length/height, weight/mass, capacity/volume & time 	