

Year 2 Phase 1 (Approximately September to November)
Some objectives may need to be rolled over to the next phase
Taken from the Hampshire Assessment Model

Year 2	Number and place value	Addition and subtraction	Multiplication and division	Fractions	Measurement	Geometry	
						Properties of shape	Position and direction
Year 2: Milestone 1 (Phase 1) including Year 1 objectives	Pupils should be taught to: <ul style="list-style-type: none"> ▪ count in steps of 2, from 0, and in tens from any number, forward or backward • recognise the place value of each digit in a two-digit number (tens, ones) • identify, represent and estimate numbers using different representations, including the number line • compare and order numbers from 0 up to 100; use <, > and = signs • read and write numbers to at least 100 in numerals 	Pupils should be taught to: <ul style="list-style-type: none"> • solve problems with addition and subtraction: • using concrete objects and pictorial representations, including those involving numbers. • applying their increasing knowledge of mental and written methods • recall and use addition and subtraction facts to 20 fluently. ▪ add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <ul style="list-style-type: none"> ▪ a two-digit number and ones ▪ a two-digit number and tens 	Pupils should be taught to: <ul style="list-style-type: none"> • recall and use multiplication and division facts for the 2, and 10 multiplication tables, including recognising odd and even numbers • show that multiplication of two numbers can be done in any order (commutative) ▪ solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, 	Pupils should be taught to: <ul style="list-style-type: none"> • recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, 	Pupils should be taught to: <ul style="list-style-type: none"> ▪ compare and order lengths, record the results using >, < and = ▪ find different combinations of coins that equal the same amounts of money • solve simple problems in a practical context involving addition and subtraction of money of the same unit. ▪ compare and sequence intervals of time 	Pupils should be taught to: <ul style="list-style-type: none"> • identify and describe the properties of 2-D shapes, including the number of sides and symmetry in a vertical line • identify 2-D shapes on the surface of 3-D shapes, for example a circle on a cylinder and a triangle on a pyramid 	Pupils should be taught to: <ul style="list-style-type: none"> • order and arrange combinations of mathematical objects in patterns
	<ul style="list-style-type: none"> • use place value and number facts to solve problems 						