

## Year 2

Spring Term 1		
Wk	Strands	Weekly Summary
11	Number and place value (NPV); Mental addition and subtraction (MAS)	Place value and ordering 2-digit numbers; place value additions and subtractions; add and begin to subtract 9, 10 and 11
12	Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)	Revise number bonds to 10; begin to bridge 10; subtract from 10 and 20; use number facts to find the complement to ten; find a difference between two numbers by counting on
13	Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA); Measurement (MEA)	Rehearse complements to multiples of 10; find differences using a number line; find change from 10p and 20p, and from £10 to £20 by counting up and using bonds to 10 and 20; add two 2-digit numbers by counting on
14	Geometry: properties of shapes (GPS); Geometry: position and direction (GPD); Measurement (MEA)	Recognise and identify properties (including faces and vertices) of 3D shapes; sort according to properties including number of faces; name the 2D shapes of faces of 3D shapes; tell the time to the nearest quarter on analogue and digital clocks
15	Number and place value (NPV)	Order 2-digit numbers and revise the < and > signs; locate 2-digit numbers on a landmarked line and grid; round 2-digit numbers to nearest 10; estimate a quantity <100 within a range

Spring Term 2		
Wk	Strands	Weekly Summary
16	Mental multiplication and division (MMD); Fractions, ratio and proportion (FRP)	Revise doubles and corresponding halves to 15; find half of odd and even numbers to 30; Revise and recognise $\frac{1}{2}$ s, $\frac{1}{4}$ s, $\frac{1}{3}$ s and $\frac{2}{3}$ s of shapes; place $\frac{1}{2}$ s on a number line; count in $\frac{1}{2}$ s and $\frac{1}{4}$ s; understand and write mixed numbers
17	Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA)	Count in 2s, 5s and 10s to solve multiplication problems and find specified multiples; introduce the $\times$ sign; record the 2, 5 and 10 times-tables; investigate multiplications with the same answer; write multiplications to go with arrays, rotate arrays to show they are commutative
18	Measurement (MEA); Statistics (STA)	Tell the time to the nearest quarter of an hour using analogue and digital clocks; understand the relationship between seconds, minutes and hours and use a tally chart; interpret and complete a pictogram or block graph where one block or symbol represents one or two things
19	Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA)	Revise 2, 5 and 10 times-tables; revise arrays and hops on the number line; multiply by 2, 3, 4, 5 and 10; arrange objects into arrays and write the corresponding multiplications; make links between grouping and multiplication to begin to show division; write divisions as multiplications with holes in and use the $\div$ sign
20	Measurement (MEA); Number and place value (NPV); Problem solving, reasoning and algebra (PRA); Mental addition and subtraction (MAS)	Recognise all coins, know their value, and use them to make amounts; recognise £5, £10, £20 notes; make amounts using coins and £10 note; write amounts using £.p notation; order coins 1p – £2 and notes £5 – £20; add several coins writing totals in £.p notation (no zeros in 10p place); add two amounts of pence, using counting on in 10s and 1s; add two amounts of money, beginning to cross into £s