Year 2 Maths Coverage

Term 1 Count in steps of 2,5 and 10, from and number, forward and backward	**Number (NPV)** Read and write numbers to 100 in numerals and words Recognise the place value in 2 digit numbers (partition in tens and ones) Compare and order numbers from 0 to 100; use =, < and > Identify, represent and estimate numbers using different representations, including the number line. Count in steps of 2,5 and 10, from and number, forward and backward	**Number (A&S)** Recall and use addition and subtraction facts to 20 Add 3 one digit numbers Add & subtract 2 digit and 1s- Concrete/pictorial/mentally NB initially not crossing tens but by the end of this unit-crossing tens Add & subtract 2 digit and 10s-concrete/pictorial/mentally Solve addition and subtraction problems Know that addition is commutative but subtraction is not Inverse relationship & missing number problems	**WEEK 1- WHOLE SCHOOL THEME WEEK (LITERACY)**

Term 2 Addition and subtraction facts	**Number (NPV)** Non Statutory- Partition numbers in different ways **Number (A&S)** Derive and use related facts to 100	**Geometry (PoS)** Identify and describe the properties of 2D shapes inc. number of sides & line of symmetry with a vertical line Identify & describe properties of 3d shapes inc. the number of edges, vertices & faces Identify 2d shapes on the surface of 3d shapes Compare and sort common 2d and 3d shapes		**Measurement- Money focus** Recognise and use the symbols for £ and p Combine amounts to make a particular value Find different combinations that make the same amount Solve simple problems involving addition and subtraction of money (same unit) inc. giving change	

Term 3 2, 5 and 10 timetables Time	**WHOLE SCHOOL STEM WEEK** **Measurement** Estimate & measure length/height; mass; temperature; capacity Compare and order 4 operations	**Number (M&S)** Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, inc. recognising odd and even numbers Calculate mathematical statements for multiplication and division within the multiplication tables and write them using x ÷ and = Know that multiplication is commutative but division is not Recognise odd and even numbers	**Measurement** Y1- Recap O'clock and half past Tell and write the time...1/4 past/to and draw the hands on the clock.	**Number (F)** Y1- Recap ½ and ¼	

Term 4 Names and properties of 2d and 3d shapes	**Number (F)** Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity Write simple fractions and recognise equivalence of 1/2 and 2/4 **Geometry (P&D)** Distinguish rotation as a turn in terms of right angles for quarter, half and three quarter turn.	**Number (A&S)** Add 2 digit and 1s Subtracting 1s from 2 digit NB written methods Addition and subtraction two 2 digit numbers With regrouping	**Geometry (P&D)** Use mathematical vocabulary to describe position, direction and movement	

Term 5	**Number** Use place value & number facts to solve problems Solve problems with addition and subtraction applying their increasing knowledge of mental and written methods Solve problems involving multiplication and division	**KS1 SATs**

Term 6	**Number (M&S)** 3 times table	**Measurement** Telling the time to 5 minute intervals Compare and sequence intervals of time	**WHOLE SCHOOL SPORTS WEEK** **Statistics**	**Geometry (P&D)** Order and arrange combinations of mathematical objects in patterns and sequences.	**TRANSITION WORK/INTERVENTIONS**