Maths Yearly Overview Year: 2

	Autumn 1 1.1 (7 weeks)	Autumn 2 1.2 (7.5 weeks)	Spring 1 2.1 (5 weeks)	Spring 2 2.2 (6 weeks)	Summer 1 3.1 (6 weeks)	Summer 2 3.2 (6.5 weeks)
Week 1	**NC:** Read and write numbers to 100 in numerals and words Identify, represent and estimate numbers using different representations, including the number line **Maths Meetings:** Counting on and back in 1s and 10s Addition and Subtraction within 10 Fact Families	**NC:** Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers **Maths Meetings:** Counting on and back in 1s and 10s from different numbers Related addition and subtraction facts within 20 and 100. Comparing numbers using ≤, ≥ and =	**NC:** To recognise and know the value and denominations of different coins and notes To recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. **Maths Meetings:** Counting in 1s, 2s, 5s and 10s. Adding and subtracting without regrouping. 2D shape properties including symmetry.	**NC:** To recognise odd and even numbers. To calculate mathematical statements for multiplication To show that multiplication can be done in any order. To use multiplication facts for the 2, 5 and 10 times table **Maths Meetings:** Counting in 2s, 5s and 10s. Addition and subtraction with and without regrouping. Doubles and halves.	**NC:** To measure length/ height, mass, capacity, temperature using appropriate units **Maths Meetings:** Counting in 2s, 3s, 5s, and 10s. Addition and subtraction with and without regrouping. Fractions of shape and amounts.	Consolidation and Gap filling linked to NC/ Interim Framework **Maths Meetings:** Counting in 1s, 2s, 3s, 5s and 10s while estimating numbers on a number line. Addition and subtraction with and without regrouping. Totalling and making amounts of money.
Week 2	**NC:** Identify, represent and estimate numbers using different representations, including the number line. Recognise the place value of each digit in a 2-digit number (tens, ones) Read and write numbers to 100 in numerals and words **Maths Meetings:** Counting on and back in 1s and 10s	**NC:** Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers **Maths Meetings:** Counting on and back in 1s and 10s from different numbers. Counting in 3s.	**NC:** To recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. To find different combinations of coins that equal the same amounts of money. To solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.	**NC:** To calculate mathematical statements for multiplication To show that multiplication can be done in any order. To use multiplication facts for the 2, 5 and 10 times table. To solve problems involving multiplication **Maths Meetings:** Counting in 2s, 5s and 10s.	**NC:** To tell and write the time to the nearest five minutes including quarter past/ to the hour and draw the hands on the clock to show these times. To know the number of minutes in an hour and the number of hours in a day **Maths Meetings:** Counting in 2s, 3s, 5s, and 10s.	**NC:** To interpret and construct simple pictograms, tally charts, block diagrams and simple tables. To ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. To ask and answer questions about totalling and comparing categorical data.

	Finding missing numbers in bonds Naming 2d and 3d shapes.	Partitioning in different ways Coin recognition	**Maths Meetings:** Counting in 1s, 2s, 5s and 10s. Adding and subtracting without regrouping. Properties of 3D shapes.	Addition and subtraction with and without regrouping. Totalling and making amounts of money.	Addition and subtraction with and without regrouping. Reading Scales	**Maths Meetings:** Counting beyond 100 Arithmetic involving all four number operations. Fractions of numbers and amounts.
Week 3	**NC:** Identify, represent and estimate numbers using different representations, including the number line. Recognise the place value of each digit in a 2-digit number (tens, ones) (Partitioning in different ways Read and write numbers to 100 in numerals and words **Maths Meetings:** Counting on and in 1s, 2s, 5s and 10s within the tenth multiple Adding and subtracting within 10/ 20 Fact Families	**NC:** Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers **Maths Meetings:** Counting back in in 1s and 10s from different numbers. Counting in 3s Related facts within 20 and 100. Telling the time to the hour and half hour and days of the week and months of the year.	**NC:** Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers **Maths Meeting:** Counting in 3s. Counting on in 1s and 10s from different numbers. Partitioning in different ways. Totalling and making amounts of money.	**NC:** To calculate mathematical statements for multiplication and division To show that multiplication can be done in any order and division cannot. To use multiplication and division facts for the 2, 5 and 10 times table. To solve problems involving multiplication and division **Maths Meetings:** Counting in 2s, 5s and 10s. Addition and subtraction with and without regrouping. 2D and 3D shape properties	**NC:** To tell and write the time to the nearest five minutes including quarter past/ to the hour and draw the hands on the clock to show these times. To know the number of minutes in an hour and the number of hours in a day **Maths Meetings:** Counting in 2s, 3s, 5s, and 10s. Addition and subtraction with and without regrouping. Fact Families (all four operations) and related facts	**NC:** To interpret and construct simple pictograms, tally charts, block diagrams and simple tables. To ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. To ask and answer questions about totalling and comparing categorical data. **Maths Meetings:** Counting beyond 100 Arithmetic involving all four number operations. Telling the time to the nearest five minutes.
Week 4	**NC:** Identify, represent and estimate numbers using different representations, including the number line. Count in steps of 10 forward and backward. **Maths Meetings:** Counting on and back in 1s, 2s, 5s and 10s Finding missing numbers in bonds	**NC:** Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers **Maths Meetings:** Counting on and back ins	**NC:** Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers **Maths Meetings:** Counting in 3s. Counting	**NC:** To calculate mathematical statements for multiplication and division To show that multiplication can be done in any order and division cannot. To use multiplication and division facts for the 2, 5 and 10 times table. To solve problems involving multiplication and division	**NC:** To tell and write the time to the nearest five minutes including quarter past/ to the hour and draw the hands on the clock to show these times. To know the number of minutes in an hour and the number of hours in a day	**NC:** To order and arrange combinations of mathematical objects in patterns and sequences. To use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns

	Partitioning two-digit numbers	1s and 10s from different numbers Adding to make the next 10. Coin recognition and totalling amounts of money.	back in 1s and 10s from different numbers. Totalling and making amounts of money. Telling the time.	**Maths Meetings:** Counting in 2s, 5s and 10s. Addition and subtraction with and without regrouping. Related facts within 10, 20 and 100.	**Maths Meetings:** Counting in 2s, 3s, 5s, and 10s. Addition and subtraction with and without regrouping. Properties of 2D and 3D shapes	(clockwise and anti-clockwise). **Maths Meeting**: Counting beyond 100 Arithmetic involving all four number operations. Comparing numbers using ≤, ≥ and = signs
Week 5	**NC:** Compare and order numbers from 0 up to 100; use ≤, ≥ and = signs **Maths Meetings:** Counting on and back in 2s, 5s and 10s Fact Families Telling the time 'O' clock and half past.	**NC**: Identify and describe the properties of 2D shapes including number of sides and vertical line symmetry. Compare and sort common 2D shapes and everyday objects. **Maths Meetings:** Counting in 2s, 3s, 5s and 10s. Addition and subtraction without regrouping. Doubles and Halves	**NC:** To solve problems involving addition and subtraction using mental and written methods. **Maths Meetings:** Counting in 1s, 2s, 3s, 5s and 10s. Partitioning in different ways. Properties of 2D and 3D shapes.	**NC:** To recognise, find, name and write fractions 1/3,1/4, ½, 2/4 and 3/4 of a length, shape, set of objects or quantity. To write simple fractions for example, 1/2 of 6 = 3 and recognise the equivalence of 2/4 and ½ **Maths Meetings:** Counting in 1s, 2s, 3s, 5s and 10s. Multiplying and dividing by 2, 5 and 10. Partition in different ways.	KS1 SAT's Week. Consolidation and Gap filling linked to NC/ Interim Framework **Maths Meetings:** Counting in 1s, 2s, 3s, 5s and 10s. Adding and subtracting with and without regrouping. Telling the time to the quarter hour. Fractions of shape and amounts.	**NC:** To order and arrange combinations of mathematical objects in patterns and sequences. To use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise). **Maths Meeting:** Counting in 1s, 2s, 3s, 5s and 10s. Arithmetic involving all four number operations. Fractions of numbers and amounts
Week 6	**NC:** Compare and order numbers from 0 up to 100; use ≤, ≥ and = signs Count in steps of 2, 5 and 10 forwards and backwards **Maths Meetings:** Counting forwards and backwards in 1s.	**NC:** Identify and describe the properties of 2D shapes including number of sides and vertical line symmetry. Identify and describe the properties of 3D shapes including number of edges, faces and vertices.		**NC:** To recognise, find, name and write fractions 1/3,1/4, ½, 2/4 and 3/4 of a length, shape, set of objects or quantity. To write simple fractions for example, 1/2 of 6 = 3 and recognise the equivalence of 2/4 and ½	Consolidation and Gap filling linked to NC/ Interim Framework Maths Meetings: Counting on and back in 1s and 10s Adding and subtracting with and without regrouping.	**NC:** To measure length/ height, mass, capacity, temperature using appropriate units. To compare and order lengths, mass and capacities using the symbols ≤, ≥ and =

	Estimating numbers on a number line. Addition and subtraction within 20 using part, part, whole.	**Maths Meetings:** Counting in 2s, 3s, 5s and 10s Addition and subtraction without regrouping. Telling the time to the hour and half hour.		**Maths Meetings:** Counting in 1s, 2s, 3s, 5s and 10s. Multiplying and dividing by 2, 5 and 10. Telling the time	Partitioning in different ways.	**Maths Meeting:** Counting in 1s, 10s 100s beyond 100 Arithmetic involving all four number operations. Telling the time to the nearest five minutes.
Week 7	**NC**: Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 **Maths Meetings**: Counting on and back in 1s, 2s, 5s and 10s. Comparing numbers using ≤, ≥ and = Telling the time to the hour and half hour	**NC:** Identify and describe the properties of 3D shapes including number of edges, faces and vertices. Identify 2D shapes on the surfaces of 3D shapes **Maths Meetings:** Counting on and back in 1s and 10s Addition and subtraction without regrouping. Coin recognition and totalling amounts of money				**NC:** To measure length/ height, mass, capacity, temperature using appropriate units. To compare and order lengths, mass and capacities using the symbols ≤, ≥ and = **Maths Meeting:** Counting in 1s, 10s, 100s beyond 100 Arithmetic involving all four number operations. Telling the time to the nearest five minutes.
Week 8		**NC**: Compare and sort 3D shapes and everyday objects. **Maths Meetings:** Counting on and back in 1s and 10s Addition and subtraction without regrouping. Related facts within 10, 20 and 100.				