Year 3	Year 4
Week 1: Measurement: Time: Digital Time and Durations	
Finding and Comparing Durations *Finding Durations* *Comparing Durations* *Start and End Times* *Measuring Time in Seconds* Time consolidation and problem solving. End of Unit Time assessment	**Finding and Comparing Durations** Time consolidation and problem solving. End of Unit Time assessment
Skills focus: Year 3: 2x, 5x, 10x, 3x, 4x, 8x tables facts; **Year 4**: As Year 3 plus: 6x, 7x, 9x, 11x, 12x tables facts.	
Week 2: Measurement: Mass and Capacity	
Measuring and Comparing Mass *Measure Mass* *Compare Mass* **Adding and Subtracting Mass** *Add and Subtract Mass, incl. reasoning and problem solving.*	**Measuring and Comparing Capacity** *Measure Capacity* *Compare Capacity* *Incl. reasoning and problem solving.*
Skills focus: Year 3: 2x, 5x, 10x, 3x, 4x, 8x tables facts; **Year 4**: As Year 3 plus: 6x, 7x, 9x, 11x, 12x tables facts.	
Week 3: Measurement: Capacity; Geometry: Shape	
Adding and Subtracting Capacity *Add and Subtract Capacity* **Angles** *Turns and Angles* *Right Angles* *Compare Angles*	**Lines** *Draw Accurately* *Horizontal and Vertical Lines* *Parallel and Perpendicular Lines* **Angles** *Identify Angles* *Compare and Order Angles*
Skills focus: Year 3/4: Using the inverse to solve missing number problems; Dividing and multiplying by 10, by 100; Count in multiples of 2, 5, 10, 100, 3, 4, 8, 50, 25.	
Week 4: Geometry: Shape	
Recognising and Describing 2D Shapes *Recognise and Describe 2D Shapes*	**Symmetry** *Lines of Symmetry* *Complete a Symmetrical Figure* *Triangles* *Quadrilaterals*
Skills focus: Year 3/4: Mental addition and subtraction: Fluency in mental addition and subtraction facts within and bridging 10; Column addition and subtraction: **Year 3:** 3 digits; **Year 4:** 4 digits.	

Week 5: Geometry: Shape; Position and Direction	
Recognising and Describing 3D Shapes *Recognise and Describe 3D Shapes* *Make 3D Shapes* Shape, position and direction consolidation and problem solving	**Describe Position and Direction** *Describe Position* *Draw on a Grid* *Move on a Grid* *Describe a Movement on a Grid* Shape, position and direction consolidation and problem solving

Skills focus: Year 3/4: Find unit fractions of quantities using known division facts; **Year 3:** Add and subtract fractions with the same denominator, within 1. **Year 4:** Convert mixed numbers to improper fractions and vice versa; Add and subtract improper and mixed fractions with the same denominator, including bridging whole numbers.

Week 6: Statistics	
Pictograms, Charts and Tables *Pictograms* *Bar Charts* *Tables*	**Line Graphs** *Interpret Charts* *Comparison, Sum and Difference* *Introducing Line Graphs* *Line Graphs*

Skills focus: Year 3/4: Telling the time: Analogue and digital time

Catch-up Skills Focus (based on DfE Ready to Progress Criteria for Year 2/3/4)

Ready to Progress from Year 2 to 3	Ready to Progress from Year 3 to 4	Ready to Progress from Year 4 to 5
<td colspan="3" align="center">**Place Value**</td>		
Recognise place value of each digit in 2 digit numbers and partition numbers	Recognise place value of each digit in 3 digit numbers and partition numbers	Recognise place value of each digit in 4 digit numbers and partition numbers
Finding 10 more/10 less than a 2 digit number	Finding 10/100 more or less than a 3 digit number	Finding 10/100/1000 more or less than a 3 digit number
		Rounding to 10, 100, 1000
	Divide 100 into 2, 4, 5 and 10 equal parts, and read scales/number lines marked in multiples of 100 with 2, 4, 5 and 10 equal parts.	Divide 1,000 into 2, 4, 5 and 10 equal parts, and read scales/number lines marked in multiples of 1,000 with 2, 4, 5 and 10 equal parts.
<td colspan="3" align="center">**Addition and Subtraction**</td>		
Secure fluency in addition and subtraction facts within 10; Add and subtract bridging 10	Secure fluency in addition and subtraction facts bridging 10	
Automatically recall addition and subtraction facts within 10, and across 10; number bonds to numbers to 10; to 20.	Complements to 100 e.g. 46 + ? = 100	
Add and subtract 1s or 10s to/from a 2 digit number	Add and subtract 1s or 10s to/from a 3 digit number	Add and subtract 1s, 10s or 100s, 1000s to/from a 4 digit number

Recognise the subtraction structure of 'difference' and answer questions of the form, "How many more…?".	Add and subtract up to three-digit numbers using columnar methods.	Add and subtract up to four-digit numbers using columnar methods.
	Manipulate the additive relationship: Understand the inverse relationship between addition and subtraction, and how both relate to the part–part–whole structure. Understand and use the commutative property of addition and understand the related property for subtraction. Number fact families: addition and subtraction e.g. 2 + 3 = 5; 5 – 3 = 2 etc.	
Multiplication and Division		
Recognise multiplication and division facts for 2x, 5x and 10x tables	Recognise multiplication and division facts for 2x, 5x, 10x and 3x, 4x, 8x tables	Recall multiplication and division facts up to 12 x 12 and recognise products in multiplication tables as multiples of the corresponding number.
Count in multiples of 2, 5, 10, 100	Count in multiples of 2, 5, 10, 100, 3, 4, 8, 50	Count in multiples of 25
	Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10).	Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)
Recognise repeated addition contexts, representing them with multiplication equations and calculating the product, within the 2, 5 and 10 multiplication tables.	Apply known multiplication and division facts to solve contextual problems with different structures, including quotative and partitive division.	Multiply and divide whole numbers by 10 and 100 (keeping to whole number quotients); understand this as equivalent to making a number 10 or 100 times the size.
Relate grouping problems where the number of groups is unknown to multiplication equations with a missing factor, and to division equations (quotative division).	Number fact families: multiplication and division e.g. 2 x 3 = 6; 6 ÷ 3 = 2	Manipulate multiplication and division equations and understand and apply the commutative property of multiplication.
		Understand and apply the distributive property of multiplication.
Fractions		
	Interpret and write proper fractions to represent 1 or several parts of a whole that is divided into equal parts.	
	Find unit fractions of quantities using known division facts (multiplication tables fluency).	
	Reason about the location of any fraction within 1 in the linear number system.	Reason about the location of mixed numbers in the linear number system.

		Convert mixed numbers to improper fractions and vice versa.
	Add and subtract fractions with the same denominator, within 1.	Add and subtract improper and mixed fractions with the same denominator, including bridging whole numbers.