Unit	Small Step
Place value	Step 1 - Roman numerals to 1,000
	Step 2 - Numbers to 10,000
	Step 3 - Numbers to 100,000
Place value	Step 4 - Numbers to 1,000,000
	Step 5 - Read and write numbers to 1,000,000
	Step 6 - Powers of 10
	Step 7 - 10/100/1000/10,000/100,000 more or less
Addition and subtraction	Step 1 - Mental strategies
	Step 2 - Add whole numbers with more than 4 digits
	Step 3 - Subtract whole numbers with more than 4 digits
	Step 4 - Round to check answers
NSM	Stage 2 Unit 1 concept lesson
Fractions A	Step 1 - Find fractions equivalent to a unit fraction
	Step 2 - Find fractions equivalent to a non-unit fraction
	Step 3 - Recognise equivalent fractions
Place value	Step 8 - Partition numbers to 1,000,000
	Step 9 - Number line to 1,000,000
	Step 10 - Compare and order numbers to 100,000
	Step 11 - Compare and order numbers to 1,000,000
Addition and subtraction	Step 5 - Inverse operations (addition and subtraction)
	Step 6 - Mulit-step addition and subtraction problems
	Step 7 -Compare calculations
	Step 8 - Find missing numbers
	Addition and subtraction end of block assessment - identify gaps to be covered in RP
Multiplication and division A	Step 1 - Multiples
	Step 2 - Common multiples

Problem Solving	Problem Solving lesson (term 1 content)
Assessment	Assessment lesson - Rising stars

NSM	Stage 2 unit 2 concept lesson
Multiplication and division A	Step 3 - Factors
	Step 4 - Common factors

Multiplication and division A	Step 5 - Prime numbers (NB do not do step 6 - square numbers - covered in NSM
Place value	Step 12 - Round to the nearest 10, 100 or 1000
	Step 13 - Round within 100,000
	Step 14 - Round within 1,000,000
	Place Value end of block assessment - identify gaps to be covered in RP

Fractions A	Step 4 - Convert improper fractions to mixed numbers
	Step 5 - Convert mixed numbers to improper fractions
	Step 6 - Compare fractions less than 1
	Step 7 - Order fractions less than 1

Fractions A	Step 8 - Compare and order fractions greater than 1
	Step 9 - Add and subtract fractions with the same denominator
	Step 10 - Add fractions within 1
	Step 11 - Add fractions with a total greater than 1

NSM	Stage 2 Unit 3 concept lesson
Statistics	Step 1 - Read and interpret line graphs
	Step 2 - Draw line graphs
	Step 3 - Use line graphs to solve problems

Shape	Step 1 - Understand and use degrees
	Step 2 - Classify angles
	Step 3 - Estimate angles
Assessment	Assessment - Rising Stars

Shape	Step 4 - Measure angles up to 180
	Step 5 - Draw lines and angles accurately
	Step 6 - Calculate angles around a point
	Step 7 - Calculate angles on a straight line

Problem Solving	Problem solving lesson (Term 2 content)

Shape	Step 8 - Lengths and angles in shapes
	Step 9 - Regular and irregular polygons

NSM	Stage 3 Unit 2 concept lesson
Negative numbers	Step 1 - Understand negative numbers
	Step 2 - Count through zero in ones
	Step 3 - Count through zero in multiples

Multiplication and division A	Step 7 - Cube numbers
	Step 8 - Multiply by 10, 100 and 1,000
	Step 9 - Divide by 10, 100 and 1,000
	Step 10 - Multiples of 10, 100 and 1,000
	Multiplication and division A end of block assessment - identify gaps to be covered in RP

Fractions A	Step 12 - Add to a mixed number
	Step 13 - Add two mixed numbers
	Step 14 - Subtract fractions
	Step 15 - Subtract from a mixed number

Fractions A	Step 16 - Subtract from a mixed number - breaking the whole
	Step 17 - Subtract two mixed numbers
	Fractions A end of block assessment - identify gaps to be covered in RP
	Step 4 - Compare and order negative numbers

Negative Numbers	Step 5 - Find the difference
	Negative numbers end of block assessment - identify gaps to be covered in RP

NSM	Stage 3 unit 3 concept lesson
Shape	Step 10 - 3D shapes (no end of block assessment)
Problem Solving	Problem solving lesson
Assessment	Assessment lesson - Rising Stars

Decimals and percentages	Step 1 - Decimals up to 2 d.p.
	Step 2 - Equivalent fractions and decimals (tenths)
	Step 3 - Equivalent fractions and decimals (hundredths)
	Step 4 - Equivalent fractions and decimals

Decimals and percentages	Step 5 - Thousandths as fractions
	Step 6 - Thousandths as decimals
	Step 7 - Thousandths on a place value chart
	Step 8 - Order and compare decimals (same number of decimal places)

Decimals and percentages	Step 9 - Order and compare any decimals with up to 3 d.p
	Step 10 - Round to the nearest whole number
	Step 11 - Round to one decimal place
	Spare lesson to finish off 3 weeks of decimals and percentages

NSM	Stage 3 unit 4 concept lesson
Multiplication and division B	Step 1 - Multiply up to a 4-digits by 1-digit
	Step 2 - Multiply a 2-digit number by a 2-digit number (area model)
	Step 3 - Multiply a 2-digit number by a 2-digit number

Multiplication and division B	Step 4 - Multiply a 3-digit number by a 2-digit number
	Step 5 - Multiply a 4-digit number by a 2-digit number
	Step 6 - Solve problems with multiplication
Assessment	Assessment Lesson - Rising Stars

Statistics	Step 4 - Read and interpret tables
	Step 5 - Two-way tables
	Step 6 - Timetables
	Statistics end of block assessment - identify gaps to be covered in RP

Problem Solving	Problem Solving lesson (whole year content)

Decimals and percentages	Step 12 - Understand percentages
	Step 13 - Percentages as fractions
	Step 14 - Percentages as decimals
	Step 15 - Equivalent fractions, decimals and percentages
	Decimals and percentages end of block assessment - identify gaps to be covered in RP

Multiplication and division B	Step 7 - Short division
	Step 8 - Divide a 4-digit number by a 1-digit number
	Step 9 - Divide with remainders
	Step 10 - Efficient division

Fractions B	Step 1 - Multiply a unit fractions by an integer
	Step 2 - Multiply a non-unit fractions by an integer
	Step 3 - Multiply a mixed numbers by an integer

Fractions B	Step 4 - Calculate a fractions of a quantity
	Step 5 - Fraction of an amount
	Step 6 - Find the whole
	Step 7 - Use fractions as operators
	Fractions B end of block assessment - identify gaps to be covered in RP

Multiplication and division B	Step 11 - Solve problems with multiplication and division
	Multiplication and division B end of block assessment - identify gaps to be covered in RP
Problem Solving	Problem Solving Lesson (Term 5 content)
Assessment	Assessment Lesson (discuss gaps in PP to inform planning for term 6)

Decimals	Step 1 - Use known facts to add and subtract decimals within 1
	Step 2 - Complements to 1
	Step 3 - Add and subtract decimals across 1
	Step 4 - Add decimals with the same number of decimal places

	Step 5 - Subtract decimals with the same number of decimal places
	Step 6 - Add decimals with different numbers of decimal places
Decimals	Step 7 - Subtract decimals with a different number of decimal places
	Step 8 - Efficient strategies for adding and subtracting decimals

Decimals	Step 9 - Decimal sequences
	Step 10 - Multiply by 10, 100 and 1,000
Decimals	Step 11 - Divide decimals by 10, 100 and 1,000
	Step 12 - Multiply and divide decimals - missing values
	Decimals end of block assessment - identify gaps to be covered in RP

Assessment	Assessment Lesson - Rising stars (identify gaps for teaching during the rest of the year)
	Assessment Lesson - Ready to Progress (identify gaps for teaching and RP for the rest of the year)

Position and direction	Step 1 - Read and plot coordinates
	Step 2 - Problem solving with coordinates
	Step 3 - Translation
	Step 4 - Translation with cordinates
	Step 5 - Lines of symmetry
	Step 6 - Reflection in horizontal and vertical lines

Measurement - converting units	Step 1 - Kilograms and kilometres
	Step 2 - Millimetres and millilitres
	Step 3 - Convert units of length
	Step 4 - Convert between metric and imperial units

	Step 5 - Convert units of time
	Step 6 - Calculate with timetables

Measurement - volume	Step 1 - Cubic centimetres
	Step 2 - Compare volume
	Step 3 - Estimate volume
	Step 4 - Estimate capacity

Measurement - perimeter and area	Step 1 - Perimeter of rectangles
	Step 2 - Perimeter of rectilinear shapes
	Step 3 - Perimeter of polygons
	Step 4 - Area of rectangles
	Step 5 - Area of compound shapes
	Step 6 - Estimate area