Autumn 1 Y4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
DAILY practise							
Tables	2 3 4 5 8 10	Introduce 6x	Introduce 7x	Introduce 9 x and 11	12x12 tt	12x12 tt	12x12 tt
DAILY practise	TT practise	TT practise	TT practise	TT practise	TT practise	TT practise	TT practise
	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency
	Shape recall names	Shape recall names	Shape recall names	Shape recall names	Shape recall names	Shape recall names	Shape recall names
TOPIC	Number and Place Value						
	Recall counting in multiples of 4 8 and 50 and 100	Count in multiples of 6	Count in multiples of 9	Count in multiples of 25 and 100	Recall , 6, 7 and 9		
	Find 10 or 100 more or less than a given number	Count in multiples of 7	Recall , 6, 7 and 9	Rounding numbers to nearest 10,100,1000	Rounding numbers to nearest 10,100,1000	Rounding numbers to nearest 10,100,1000	
	Compare and order numbers beyond 1000						
	Read and write numbers up to 1000	4 digit numbers place value	4 digit numbers place value				
	Addition and Subtraction						
		Formal methods addition 4 digits	Formal methods subtraction 4 digits				
			Estimate and use inverse operations	Estimate and use inverse operations			
			Addition and subtraction 2 stage problems	Addition and subtraction 2 stage MONEY problems (large positive numbers?			
	Measurement						
					Time - am/pm. Accuracy of analogue. PM and AM language	mins/ mins to seconds. Years to months/ weeks to days. Number of days in	
	Geometry - properties Space						
						Classification of shapes - quadrilaterals and triangles	
	Statistics			TOPIC			
				representation - discrete and continuous	representation - discrete and continuous		

Autumn 2 Y4	Week 1	Week 2	Week 3
DAILY practise			
DAILY practise	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts
	Number bond fluency	Number bond fluency	Mult and dividing mentally
	Shape recall names	Shape recall names	Shape recall names
	Telling the time	Telling the time	Telling the time
	Addition and Subtraction		
	Recall formal methods to 4 digits		
	Addition and subtraction 2 stage problems		
	Efficient methods of adding/ subt 99		
	Estimate and use inverse operations		
	Multiplication and Division		
		Multiplying by 0 and 1, dividing by 1, multiplying 3 numbers - commutativity	Use place value, known and derived facts to to multiply and divide mentally
		Formal methods 2 digit by 1 digit	Distributive law and efficient methods to solve 2 digits x 1 digit
		3 digit by 1 digit - mental to formal	Budgeting and Money problems
	Measurement		
	Statistics		

Week 4	Week 5	Week 6
TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	
Mult and dividing mentally	Mult and dividing mentally	
Shape recall names	Shape recall names	
Telling the time	Telling the time	
Roman Numerals to 100		
Budgeting and Money problems		
Perimeter	Area - by counting	
Read, write and convert analogue and digital		
	representation	
	continuous data	

Spring 1 Y4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
DAILY practise						
Tables	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and	
DAILY practise	TT practise	TT practise	TT practise	TT practise	TT practise	
	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency	
	Shape recall names	Shape recall names	Shape recall names	Shape recall names	Shape recall names	
	Multiplication and Division					
	Multiplying by 0 and 1, dividing by 1, multiplying 3 numbers - commutativity					
	Formal methods 3 digit by 1 digit					
	Recall mental methods					
	Fractions Decimals and Percentages					
		Common equivalent fractions	Fractions of quantities	Add and subtract fractions with the same denominator	Decimal equiv of 1/2, 1/4, 3/4	
			Use fractions to divide quantities			
		Recognising 10ths 100ths				
		Count up and down in hundreths				
		Money problems to 2dp				
	Measurement					
					Convert between different units of measure, km to metre, hours to mins	

Spring 2 Y4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
DAILY practise	TT practise	TT practise	TT practise	TT practise	TT practise	
	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency	
	Shape recall names	Shape recall names	Shape recall names	Shape recall names and properties	Shape recall names and properties	
Tables	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	TT practise and intervention - Mult and Div facts	
TOPIC	Number and Place Value					
	Roman Numerals to 100					
	Rounding numbers to nearest 10,100,1000					
	Multiplication and Division					
	Multiplying 3 digits by 1 digit					
	Fractions Decimals and Percentages					
	Fractions of quantities	Decimal equiv of 1/2, 1/4, 3/4	Round decimals with 1 dp to nearest integer			
		Recognising 10ths 100ths		Order and compare numbers up to 2 dp		
		Dividing a 1 or 2 digit number by 10 and 100, answer given as 1s, 1/10 or 1/100	Order and compare numbers up to 2 dp	Solve simple measure and money problems involving fractions and decimals to 2 dp	Solve simple measure and money problems involving fractions and decimals to 2 dp	
	Measurement					
					Convert between units of measure - km to metres.	
	Geometry - properties Space					
					complete	
	Statistics			TOPIC		
				representation		
				and continuous data		

Summer 1 Y4	Week 1	Week 2	Week 3	Week 4	Week 5
DAILY practise					
Tables	2 3 4 5 8 10	Introduce 6x	Introduce 7x	12x12 tt	12x12 tt
DAILY practise	TT practise	TT practise	TT practise	TT practise	TT practise
	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency	Number bond fluency
	Shape recall names	Roamn Numerals	Roamn Numerals	Perimeter	Perimeter
	Number and Place Value				
	Round numbers to nearest 10,100,100				
	Read and calculate with Roman numerals to 100				
	Multiplication and Division				
	Measure and Money problems to 2 dp				
	Fractions Decimals and Percentages				
	Measure and Money problems to 2 dp				
	Measurement				
		Perimeter of rectilinear shapes using a range of units			
		Area of rectilinear shapes	Area of rectilinear shapes		
	Geometry - properties Space				
			Angles , acute, and obtuse and right. Compare		
	Geometry - Position and direction				

			quadrant	Translations
			complete a polygon	
Statistics				
				interpretation

Week 6
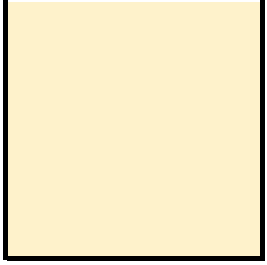
Summer 2 Y3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
TT	TT practise to 12x12	TT practise to 12x12	TT practise to 12x12	TT practise to 12x12	TT practise to 12x12	TT practise to 12x12
DAILY practise	Areas of shape by counting squares	Areas of shape by counting squares	Areas of shape by counting squares			
	Dec equivalents of 1/2, 1/4,3/4	Dec equivalents of 1/2, 1/4,3/4	Dec equivalents of 1/2, 1/4,3/4	Dec equivalents of 1/2, 1/4,3/4		
		identify acute and obtuse angles	identify acute and obtuse angles	Coordinates	Coordinates	
TOPIC	Number and Place Value					
	Compare and order numbers up to 10000					
	Read and write numbers up to 10000	>4 digit numbers place value				
	Addition and Subtraction					
		Add and subtract for > 4 digit numbers using efficient methods where possible				
	Multiplication and Division					
	Fractions Decimals and Percentages					
			Recall dec equivalents of fractions.			
	Measurement					
			Know own heights in metres and cm and present for the class statistically	Analogue and Digital clock conversions		
	Geometry - properties Space					
					Classification of shapes	
	Geometry - Position and direction					
				Translations	Translations	
	Statistics					
			cm and present for the class			