Year 4		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	White Rose Maths units	Place Value				Addition and Subtraction			Area	Multiplication and Division A			
	Times Tables Focus	Assessment (2,3,4,5,8,10) Recall multiples of 2, 5 and 10 up to 12 x in any order, including missing numbers and related division facts fluently.	Recall multiples of 3 up to 12 x in any order, including missing numbers and related division facts fluently. Focus on: 3x,4x,6x,7x,8x,9x,12x	Recall multiples of 4 up to 12 x in any order, including missing numbers and related division facts fluently. Focus on: 4x,6x,7x,8x,9x,12x	Recall multiples of 8 up to 12 x in any order, including missing numbers and related division facts fluently. Focus on: 6x,7x,8x,9x,12x	Recall multiples of 3, 4 and 8 up to 12 x in any order, including missing numbers and related division facts fluently.	Recall multiples of 3, 4 and 8 up to 12 x in any order, including missing numbers and related division facts fluently.	Fluently count in 6's in order up to 12 x 6, using multiples of 3 to support.	Recall multiples of 6 in any order, including missing numbers and related division facts with growing fluency. Focus on: 6x,7x,8x,9x,12x	. Recall multiples of 6 in any order, including missing numbers and related division facts with growing fluency.	Fluently count in 9's in order up to 12 x 9, using multiples of 3 to support	Focus on: 6x,7x,8x,9x,12x	Recall times tables 2,5,10,3,4,6 and 8's (Assessment)
	Problem solving focus	Working systematically Working Systematically - Primary Teachers (maths.org)			Write a list Number (maths.org)			Draw an image/act it out Visualising at KS2 - Primary Teachers (maths.org)			Split into small steps. Reasoning and Convincing at KS2 - Primary Teachers (maths.org)		
Spring term	White Rose Maths units	Multiplication and Division			Length and Perimeter		Fractions				Decimals		
	Times Tables Focus	Recall times tables 2,5,10,3,4,6 and 8's (Focus on ones from assessment)	Recall times tables 2,5,10,3,4,6 and 8's Focus on instant recall: 6 x 4 7 x 4 8 x 4 6 x 6 7 x 6 6 x 8 7 x 8 12 x 6 12 x 8 12 x 4 12 x 3	Recall multiples of 9 in any order, including missing numbers and related division facts with growing fluency.	Recall of the 9x table	Focus on instant recall: 6 x 4 7 x 4 8 x 4 6 x 6 7 x 6 6 x 8 7 x 8 12 x 6 12 x 8 12 x 4 12 x 3 6 x 9 7 x 9 8 x 9 9 x 9	Recall of all times tables taught so far. (Assessment)	Fluently count in 7's in order up to 12 x 7. Fluently count in 11's in order up to 12 x 11	Focus on instant recall: 6 x 7 7 x 7 8 x 7 9 x 7 12 x 7	Recall of all times tables taught so far.	Focus on: 6 x 4 7 x 4 8 x 4 6 x 6 7 x 6 6 x 8 7 x 8 12 x 6 12 x 8 12 x 4 12 x 3 6 x 9 7 x 9 8 x 9 9 x 9	Fluently count in 11's in order up to 12 x 11.	Recall of all times tables taught so far. (Assessment)
	Problem solving focus	Guess, Check and improve Exploring and Noticing - Primary Teachers (maths.org)			Working backwards Geometry (maths.org) Measurement (maths.org)			Spot a pattern/relationship Conjecturing and Generalising - Primary Teachers (maths.org)					

Summer term	White Rose Maths units	Decimals		Money		Time		Consolidation	Shape	Statistics	Position and Direction
	Times Tables Focus	Recall of all times tables taught so far. (Focus on ones from assessment)	Recall multiples of 11 in any order, including missing numbers and related division facts fluently. Focus on: 11x11 12x11	Fluently count in 12's in order up to 12 x 12.	Focus on tricky times tables 6 x 4 7 x 4 8 x 4 6 x 6 7 x 6 6 x 8 7 x 8 9 x 9	Focus on tricky times tables 12 x 6 12 x 8 12 x 4 12 x 3 6 x 9 7 x 9 8 x 9	Focus on tricky times tables 12 x 12 11 x 12 11 x 11 9 x 9 8 x 7 8 x 9 7 x 9	Recall multiples of 12 in any order, including missing numbers and related division facts fluently. Recall multiples of all times tables up to 12 x 12 in any order, including missing numbers and related division facts with growing fluency			
	Problem solving focus	Exploring and Noticing Exploring and Noticing - Primary Teachers (maths.org) Measurement (maths.org)						Working collaboratively Being Collaborative - Primary Teachers (maths.org) Geometry (maths.org) Statistics (maths.org)			

Times Tables Focus – Morning Maths + 2 Maths starters a week + weekly times tables test + homework + flashcards

Problem Solving Focus – first Maths lesson of each block is for teaching the problem-solving strategy and then allow tasks/problem solving/challenges/homework during the Maths lessons for the children to apply the strategy within the math lessons.

Maths through books - Bookcase Maths: Teaching Maths Through Your Bookshelves

Investigations linked to topic areas - Primary Posters List (maths.org)

Printable resources - Printable Resources (maths.org)

Interactive resources - Primary Interactive Resources (maths.org)