

Year 1		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 WITHIN 10					ADDITION AND SUBTRACTION WITHIN 10					GEOMETRY - SHAPE	CONSOLIDATION
	Number fact focus	Count in ones up to 10 both forwards and backwards.					Mental recall of addition and subtraction strategies - Understanding fact families when adding and subtracting within 10.						
	Problem solving focus	Working systematically <a href="#">Working Systematically - Primary Teachers (maths.org)</a>			Write a list <a href="#">Number (maths.org)</a>		Draw an image/act it out <a href="#">Visualising at KS1 - Primary Teachers (maths.org)</a>			Split into small steps. <a href="#">Reasoning and Convincing at KS1 - Primary Teachers (maths.org)</a>			
Spring term	White Rose Maths units	PLACE VALUE WITHIN 20			ADDITION AND SUBTRACTION WITHIN 20			PLACE VALUE WITHIN 50		LENGTH AND HEIGHT		MASS AND VOLUME	
	Number fact focus	Understanding doubles and near doubles. - double and halve numbers to 10					Mental recall of addition and subtraction strategies - Understanding fact families when adding and subtracting within 20.						
	Problem solving focus	Guess, Check and improve <a href="#">Exploring and Noticing - Primary Teachers (maths.org)</a>			Working backwards			Spot a pattern/relationship <a href="#">Conjecturing and Generalising - Primary Teachers (maths.org)</a>			<a href="#">Measurement (maths.org)</a>		

		Week 1-3	Week 4 and 5	Week 6	Week 7 and 8	Week 9	Week 10 and 11	Week 12
Summer term	White Rose Maths units	MULTIPLICATION AND DIVISION	FRACTIONS	GEOMETRY POSTION AND DIRECTION	PLACE VALUE WITHIN 100	MEASUREMENT MONEY	MEASUREMENT – TIME	
	Number fact focus	Counting in 2,5,10's and recall of 10 times tables.			Recall of number facts – end of year expectations			
	Problem solving focus	Exploring and Noticing <a href="#">Exploring and Noticing - Primary Teachers (maths.org)</a>			Working collaboratively <a href="#">Being Collaborative - Primary Teachers (maths.org)</a>  <a href="#">Measurement (maths.org)</a>			

Number Fact Focus – Morning Maths focus

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 \(maths.org\)](#)

## Teaching methodologies:

- Count pairs of objects
- Count straws bundled in tens
- Sing counting songs
- Hundred square
- Number lines
- Pictorial representations on display
- Rolling numbers