

The EYFS team have worked closely with the maths lead to create a long term plan for nursery that strategically feeds into the whiterose scheme beginning from reception ensuring a progressive curriculum from nursery to y6. Following the whiterose scheme with fidelity across schools also ensures that reception children are year 1 ready when they finish early years.

Long term plans: Nursery

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	Baseline		Colours Colours in surroundings	Sorting Same/ different Group by colour/ shape HOW have you sorted xyz? Group by person/animal/object		Pattern AB continuing AB Copying AB making own	
Autumn 2	Routines Days of the week Day/ night Months (song)	Size Large/ big/ small/ little	Comparing More/ less - same objects, obvious More/ less - different objects, less obvious Stem sentences		Counting 1 to 1 Stable order Cardinal	Consolidate Autumn	
Spring 1 Numberblocks '...is a part of me'	Number 1 Circles	Number 2 Grouping pairs	Number 3 Triangles Grouping	Number 4 Square & Rectangle Grouping	Number 5 Pentagon Grouping	Number 6 Hexagon Grouping	
Spring 2	2D Shapes Properties & vocab Shapes in the environment Creating with shape	one more / one less Introduce add, take away, equals vocab	Sharing and grouping fair/ unfair equally/ the same		Spacial Awareness Hide & Seek Duplo fit together/ take apart Full/ empty	Consolidation Spring	
Summer 1	3D Shapes Shapes in the environment - use of Creating with shape - building		Length taller/ shorter	Weight Heavier/ Lighter	Capacity Full/ Not full/ empty	Number Formation Formation rhymes	
Summer 2	Order time My day - order events What comes before What comes after		Positional Language In/ on/ under Up/ down/ across In front of/ Behind/ on top of		Number formation and maths symbols +/-/=	Consolidation Summer	

Alongside we will do daily 'say what you see' to promote subitising and days of the week song.

Reception:

	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	Getting to know you		Match, sort and compare		Talk about measure and patterns		It's me 1, 2, 3		Circles and triangles		1, 2, 3, 4, 5		Shapes with 4 sides
Spring	Alive in 5		Mass and capacity		Growing 6, 7, 8		Length, height and time		Building 9 and 10		Explore 3-D shapes		
Summer	To 20 and beyond		How many now?		Manipulate, compose and decompose		Sharing and grouping		Visualise, build and map		Make connections Consolidation		



Year 1 – Yearly Overview

	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	Number: Place Value (within 10)				Number: Addition and Subtraction (within 10)				Geometry: Shape	Number: Place Value (within 20)		Consolidation
Spring	Number: Addition and Subtraction (within 20)				Number: Place Value (within 50) (Multiples of 2, 5 and 10 to be included)			Measurement: Length and Height	Measurement: Weight and Volume		Consolidation	
Summer	Number: Multiplication and Division (Reinforce multiples of 2, 5 and 10 to be included)			Number: Fractions	Geometry: position and direction	Number: Place Value (within 100)		Measurement : money	Time		Consolidation	

Year 2 – Yearly Overview

	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	Number: Place value			Number: Addition and Subtraction				Measurement: Money	Number: <u>Multiplication</u> and Division			
Spring	Number: Multiplication and <u>Division</u>		Statistics	Geometry: Properties of Shape			Number: Fractions			Measurement: length and height	Consolidation	
Summer	Position and direction			Problem solving and efficient methods		Measurement: Time		Measurement: Mass, Capacity and Temperature		Investigations		



Year 3 – Yearly Overview

	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	Number – Place Value			Number – Addition and Subtraction				Number – Multiplication and Division			Consolidation	
Spring	Number - Multiplication and Division			Measurement: Money	Statistics	Measurement: length and perimeter			Number - Fractions		Consolidation	
Summer	Number – fractions			Measurement: Time		Geometry – Properties of Shapes		Measurement: Mass and Capacity			Consolidation	

Year 4 – Yearly Overview

	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	Number – Place Value				Number- Addition and Subtraction			Measurement - Length and Perimeter	Number- Multiplication and Division			Consolidation
Spring	Number- Multiplication and Division			Measurement - Area	Fractions			Decimals			Consolidation	
Summer	Decimals		Measurement- Money		Time	Statistics		Geometry- Properties of Shape		Geometry- Position and Direction	Consolidation	

Year 5 – Yearly Overview

	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	Number – Place Value		Number – Addition and Subtraction		Statistics		Number – Multiplication and Division		Perimeter and Area		Consolidation	
Spring	Number – Multiplication and Division		Number – Fractions						Number – Decimals & Percentages		Consolidation	
Summer	Number – Decimals			Geometry- Properties of Shapes			Geometry- Position and Direction	Measurement- Converting Units		Measures Volume	Consolidation	

Year 6 – Yearly Overview

	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	Number- Place Value		Number- Addition, Subtraction, Multiplication and Division			Fractions				Geometry- Position and Direction	Consolidation	
Spring	Number- Decimals		Number- Percentages		Number- Algebra		Measurement Converting units	Measurement Perimeter, Area and Volume		Number- Ratio		Consolidation
Summer	Geometry- Properties of Shapes		Problem solving			Statistics		Investigations				Consolidation