EYFS Maths Curriculum Map White Rose Maths

Term	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	Reception Base Line assessment Count objects, actions and sounds			It's me 1, 2 and 3 Find 1,2 and 3 Subitise 1,2 and 3 Represent 1,2 and 3 1 more 1 less Composition of 1, 2 and 3			Circles and triangles Identify, name and compare	Shapes with 4 sides Identify and name shapes with 4 sides Combine shapes	1, 2, 3, 4 and 5 Find 4 and 5 Subitise 4 and 5 Represent 4 and 5 1 more 1 less Composition of 4 and 5 Composition of 1-5			Alive in 5 Introduce 0 Find 0 to 5 Subitise 0 to 5 Represent 0 to 5 1 more 1 less Composition Conceptual subitising to 5
Spring	Alive in 5	Recall number bonds for numbers 0-5		Talk about measures and patterns	Mass and capacity Compare mass Find balance	Growing 6, 7 and 8 Find 6, 7 and 8 Represent 6, 7 and 8 1 more 1 less Composition of 6, 7 and 8 Make pairs – odd and even Double to 8 (find and make) Conceptual subitising		Length, height and time Compare length and height Explore length and height		Building 9 and 10 Find 9 and 10 Compare numbers to 10 Represent numbers 9 and 10 Conceptual subitising to 10 1 more 1 less Composition to 10 Bonds to 10		

			Compare size, mass and capacity Explore, copy, continue and create simple patterns	Explore capacity Compare compacity			Doubles to 10 (find and make) Even and odd		
Summer	To 20 and beyond Build numbers beyond 10 Continue patterns beyond 10 Verbal counting beyond 10		Explore 3-D shapes Recognise and name 3D shapes Find 2D shapes within 3D shapes Identify, copy and continue complex patterns	Manipulate, compose and decompose Rotate, manipulate, compose and decompose shapes	How many now? Add more takeaway	Sharing and grouping Explore sharing Explore grouping Even and odd sharing Doubles	Visualise, build and map Create and explore pattern rules Visualise positions Explore, represent and create maps	Consolidation Assessment	

Select, rotate and manipulate shapes to develop spatial reasoning skills. Provide high-quality pattern and building sets, including pattern blocks, tangrams, building blocks and magnetic construction tiles, as well as found materials. Challenge children to copy increasingly complex 2D pictures and patterns with these 3D resources, guided by knowledge of learning trajectories: “I bet you can’t add an arch to that,” or “Maybe tomorrow someone will build a staircase.” Teach children to solve a range of jigsaws of increasing challenge.	Explore 3-D shapes Manipulate, compose and decompose
Compose and decompose shapes so that children recognise a shape can have other shapes within it, just as numbers can. Investigate how shapes can be combined to make new shapes: for example, two triangles can be put together to make a square. Encourage children to predict what shapes they will make when paper is folded. Wonder aloud how many ways there are to make a hexagon with pattern blocks. Find 2D shapes within 3D shapes, including through printing or shadow play	Manipulate, compose and decompose Shapes with 4 sides Explore 3-D shapes
Continue, copy and create repeating patterns Make patterns with varying rules (including AB, ABB and ABBC) and objects and invite children to continue the pattern. Make a deliberate mistake and discuss how to fix it.	Talk about measures Explore 3-D shapes Visualise, build and map
Compare length, weight and capacity. Model comparative language using ‘than’ and encourage children to use this vocabulary. For example: “This is heavier than that.” Ask children to	Make connections Mass and capacity

make and test predictions. “What if we pour the jugful into the teapot? Which holds more?”	Length, height and time