

Aurora Maths Curriculum

Early Years Foundation Stage (EYFS)



White Rose Materials	Fluency ELG and steps of progress concepts	Mastering Number Subitising	Mastering Number Cardinality, Ordinality & Counting	Mastering Number Composition	Mastering Number Comparison	Fluency Addition & Subtraction/ Number Facts	Trust-identified Assessment Weeks
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	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	Getting to know you: Baseline Assessment Period (RBA & AAT Baselines) 			Subitising within 3 (MN Wk1)	Focus on counting skills (MN Wk2)	Composition of 3 and 4 (MN Wk3)	Subitising objects & sounds (MN Wk4)	Comparison of sets – by looking (MN Wk5)	Focus on counting skills (MN Wk6)	Comparison of sets – by matching (MN Wk7)	Composition – whole & part (MN Wk8) (Focus on addition & subtraction facts)	Composition of 3,4 and 5 (MN Wk9) (Focus on addition & subtraction facts)
				It's me: 1,2,3 (WR)		It's me: 1,2,3 (WR)		Match, sort & compare (WR)	1,2,3,4,5 (WR)	Match, sort & compare (WR)		1,2,3,4,5 (WR)
	Introduction to shape focusing on 2D/ 3D shape names and basic properties			Subitising to 5			Pattern with a focus on AB patterns			Additive fluency: Stage 2 Adding one more		
				Additive fluency: Stage 1 Adding zero			Counting to 10: Recognising numerals to 10			Subtraction focus: Finding one less (inverse of one more)		
Spring Term	Talk about measure (WR)	Talk about patterns (WR)	Practise object counting, matching numerals & quantities (MN Wk10)	Subitising within 5 (MN Wk11)	Counting – focus on ordinality (staircase pattern), one more, one less (MN Wk12)	Shape: Circles & Triangles (WR)	Composition of 5 (MN Wk13)	Composition of 6 and 7 as '5 and a bit' (MN Wk14)	Composition for comparison and to make unequal sets equal (MN Wk15)	Shapes with four sides (WR)	Counting, ordinality and cardinality (focus on staircase pattern and ordering) (MN Wk16)	Comparison (ordering numbers to 8) (MN Wk17)
				Alive in 5 (WR)	Alive in 5 (WR)		Alive in 5 (WR)	Growing 6,7,8 (WR)				Growing 6,7,8 (WR)
	Additive fluency: Stage 3 Number bonds to five						Counting to 20: Recognising numerals to 20			Additive fluency revisiting of Stages 1, 2 & 3		
Summer Term	Composition of 7 (MN Wk18)	Composition – Doubles (MN Wk19)	Mass & capacity (WR)	Composition – odd and even (MN Wk20)	Length, height & time (WR)	Counting – larger sets & abstract things (MN Wk21)	Subitising to 6 (MN Wk22)	2D shapes & pattern: manipulate, compose & decompose (WR)	Composition of 10 (MN Wk24)	Comparison (track games) (MN Wk25)	Visualise, build and map (positional language) (WR)	Review Week (MN Wk26) Number bonds Comparison Patterns Counting
							Composition – 5 and a bit (MN Wk23)			3D Shapes (WR)		
	Growing 6,7,8 (WR)			Sharing & grouping (WR)	Local Authority Data Submission Deadline	To 20 and beyond (WR)	Building 9 and 10 (WR)		Building 9 and 10 (WR)			
	Additive fluency: Stage 4 Doubles						Counting beyond 20: Recognising numbers to 100 (Y1 readiness)		Additive fluency Stages 4 & 5: Composition of numbers 5,6,7,8 and 9 Stage 6: Number bonds to 10			

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

Original documentation: Mastering Number Overview

Autumn 1	Week 1	Week 2	Week 3	Week 4	Week 5
Focus	Subitising	Counting, ordinality and cardinality	Composition	Subitising	Comparison
Set 1	Subitising within 3	Focus on counting skills	Explore how all numbers are made of 1s Focus on composition of 3 and 4	Subitise objects and sounds	Comparison of sets - 'just by looking' Use the language of comparison: <i>more than</i> and <i>fewer than</i>
Autumn 2	Week 6	Week 7	Week 8	Week 9	Week 10
Focus	Counting, ordinality and cardinality	Comparison	Composition	Composition	Counting, ordinality and cardinality
Set 2	Focus on counting skills Focus on the 'five-ness of 5' using one hand and the die pattern for 5	Comparison of sets - by matching Use the language of comparison: <i>more than</i> , <i>fewer than</i> , <i>an equal number</i>	Explore the concept of 'whole' and 'part'	Focus on the composition of 3, 4 and 5	Practise object counting skills Match numerals to quantities within 10 Verbal counting beyond 20

Spring 1	Week 11	Week 12	Week 13	Week 14	Week 15
Focus	Subitising	Counting, ordinality and cardinality	Composition	Composition	Composition
Set 3	Subitise within 5 focusing on die patterns Match numerals to quantities within 5	Counting – focus on ordinality and the 'staircase' pattern See that each number is one more than the previous number	Focus on 5	Focus on 6 and 7 as '5 and a bit'	Compare sets and use language of comparison: <i>more than</i> , <i>fewer than</i> , <i>an equal number to</i> Make unequal sets equal
Spring 2	Week 16	Week 17	Week 18	Week 19	Week 20
Focus	Counting, ordinality and cardinality	Comparison	Composition	Composition	Composition
Set 4	Focus on the 'staircase' pattern and ordering numbers	Focus on ordering of numbers to 8 Use language of <i>less than</i>	Focus on 7	Doubles – explore how some numbers can be made with 2 equal parts	Sorting numbers according to attributes - odd and even numbers

Summer 1	Week 21	Week 22	Week 23	Week 24	Week 25	
Focus	Counting, ordinality and cardinality	Subitising	Composition	Composition	Comparison	
Set 3	Counting – larger sets and things that cannot be seen	Subitising – to 6, including in structured arrangements	Composition – '5 and a bit'	Composition - of 10	Comparison – linked to ordinality Play track games	
Summer 2	Week 26	Review and assess	Review and assess	Review and assess	Review and assess	Review and assess
Set 4	Subitise to 5 Introduce the rekenrek	Automatic recall of bonds to 5	Composition of numbers to 10	Comparison	Number patterns	Counting