Nursery Yearly Overview

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	**Counting** Begins to count to 5. Can say one number for each item in order: 1,2,3,4,5	**Cardinality**		**Comparison**		**Composition**	**Counting** Shows 'finger numbers' up to5. Begins to recognise numerals 0 to5. Begins to recite numbers past 5 Uses some number names and number language within play and may show a fascination with large numbers.	**Cardinality** Fast recognition of up to 3 objects, without having to count them individually ('subitising'). Knows that the last number reached when counting a small set of up to 5 objects tells you how many there are in total.		**Comparison** Uses basic comparative language within play.		**Composition** Through play and exploration, begins to learn that numbers are made up of smaller numbers.
	Spatial Awareness Enjoys navigating around the classroom and respond to some positional language.	**Shape** Selects shapes appropriately.		**Pattern** Can talk about and identify the patterns around them.		**Measure**	**Spatial Awareness** Plays freely with the small bikes and balancing resources.	**Shape** Can respond to both informal language ad common 2D shape names.		**Pattern** Creates their own patterns showing some organisation or regularity.		**Measure** Can make comparisons between objects relating to size and length.
Spring	**Counting** Says one number for each item in order: 6, 7, 8,9, 10. Begins to start counting to 10.	**Cardinality** Links numerals and amounts up to 5. Starts to experiment with their own symbols and marks as well as numerals		**Comparison** Confidently compares two small groups of up to five objects in each group.		**Composition** Can solve real world mathematical problems with numbers in play and meaningful activities.	**Counting** Begins to recognise some numerals 6- 10.	**Cardinality** Can confidently link numerals to amounts up to 5 and beyond.		**Comparison** Starts to compare quantities using language:'more than,' 'fewer than.'		**Composition** Begins to recognise thatone counting number is one more than before.

	Spatial Awareness Responds to and uses language of position and direction.	Shape Shows awareness of shape similarities and differences.	Pattern Can notice and correct an error in a repeating pattern.	Measure Makes comparisons between objects relating to weight andcapacity in meaningful contexts.	Spatial Awareness Understands position through words alone.	Shape Can talk about and explore 2D and 3D shapes.	Pattern Explores and adds to a simple linear pattern of two or three repeating items.	Measure Begins to describe a sequence of events
Summer	Counting Enjoys countingas high as they can go (with a focus on counting to 10 in songs).	Cardinality Can confidently use their own marks and signs they ascribe mathematical meanings.	Comparison Confidently can compare quantities within 5.	Composition Separates a group of three or four objects in different ways, beginning to recognise the totals still the same.	Counting Recap and revisit. Reception prep.	Cardinality Recap and revisit. Reception prep.	Comparison Recap and revisit. Reception prep.	Composition Recap and revisit. Reception prep.
	Spatial Awareness Predicts, moves and rotates objects to fitthe space or will create a shape they would like.	Shape Attempts to create arches and enclosures when building.	Pattern Joins in with simple patterns in sounds, objects, games, stories, dances and movements- predicting what comes next.	Measure Recap and review all learning	Spatial Awareness Can describe a familiar route. Recap and revisit. Reception prep.	Shape Recap and revisit. Reception prep.	Pattern Recap and revisit. Reception prep.	Measure Recap and revisit. Reception prep.

Reception Yearly Overview

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	Week 13
Autumn	**Getting to Know You** Opportunities for settling in, introducing the areas of provision and getting to know the children. Key times of the day, class routines. Exploring the continuous provision inside and out. Where do things belong? Positional language.			**Just Like Me!** **Number** Match and sort. Compare amounts **Measure, Shape and Spatial Thinking** Compare size, mass and capacity Exploring pattern			**Let's Me 1, 2, 3!** **Number** Representing 1, 2 and 3 Comparing 1, 2 and 3 Composition of 1, 2 and 3 **Measure, Shape and Spatial Thinking** Circles and Triangles Positional Language			**Light and Dark** **Number** Representing Numbers to 5 One More and Less **Measure, Shape and Spatial Thinking** Shapes with 4 Sides Time			Consolidation
Spring	**Alive in 5!** **Number** Introducing zero Comparing numbers to 5 Composition of 4 and 5 **Measure, Shape and Spatial Thinking** Compare mass (2) Compare capacity (2)			**Growing 6, 7, 8** **Number** 6, 7 and 8 Combining 2 amounts Making pairs **Measure, Shape and Spatial Thinking** Length and Height Time			**Building 9 and 10** **Number** Counting to 9 and 10 Comparing numbers to 10 Bonds to 10 **Measure, Shape and Spatial Thinking** 3-D Shapes Spatial Awareness Pattern			Consolidation			
Summer	**To 20 and Beyond** **Number** Building Numbers Beyond 10 Counting Patterns Beyond 10 **Measure, Shape and Spatial Thinking** Spatial Reasoning (1) Match, Rotate, Manipulate			**First Then Now** **Number** Adding More Taking Away **Measure, Shape and Spatial Thinking** Spatial Reasoning (2) Compose and Decompose			**Find my Pattern** **Number** Doubling Sharing and Grouping Even and Odd **Measure, Shape and Spatial Thinking** Spatial Reasoning (3) Visualise and Build			**On the Move** **Number** Deepening Understanding Patterns and Relationships **Measure, Shape and Spatial Thinking** Spatial Reasoning (4) Mapping			Consolidation

Year 1 Yearly Overview

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	Week 13
Autumn	Unit 2 Comparison of quantities and part-whole relationships NCETM Spines 1.1 and 1.2 Ready to Progress 1NPV-1, 1NPV-2			Unit 3 Numbers 0 – 5 NCETM Spines 1.3 Ready to Progress 1NPV-2 1AS-1		Unit 4 Recognise, compose, decompose and manipulate 2D and 3D shapes. Ready to Progress 1G-1. 1G-2			Unit 5 Numbers 1 – 10 NCETM Spines 1.4 Ready to Progress 1NPV-2 1AS-1			Unit 6 Additive Structures NCETM Spines 1.5 and 1.6 Ready to Progress 1AS-2	
Spring	Unit 6 Continued			Unit 7 Addition and subtraction facts within 10 NCETM Spines 1.7 Ready to Progress 1NF-1		Consolidation	Unit 1 Previous Reception experiences and counting within 100 NCETM Spines 1.9 Ready to Progress 1NPV-1							
Summer	Unit 8 Numbers 0 – 20 NCETM Spines 1.10 Ready to Progress 1NPV-2					Unit 9 Unitising and coin recognition NCETM Spines 2.1 Ready to Progress 1NF-2				Unit 10 Position and direction	Unit 11 Time		Consolidation

Year 2 Yearly Overview

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	Week 13
Autumn	Unit 1 Numbers 10 – 100 NCETM Spines 1.8 and 1.9 Ready to Progress 2NPV-1, 2NPV-2				Unit 2 Calculations within 20 NCETM Spines 1.11 and 1.12 Ready to Progress 2AS-1, 2AS-2 1NF-1			Unit 3 Fluently add and subtract with 10 NCETM Spines 1.7 Ready to Progress 2NF-1	Unit 4 Addition and subtraction of two-digit numbers (1) NCETM Spines 1.13 and 1.14 Ready to Progress 2AS-3		Unit 5 Introduction to multiplication NCETM Spines 2.2, 2.3, 2.4 and 2.5 Ready to Progress 2MD-1		
Spring	Unit 5 Continued				Unit 6 Introduction to division structures NCETM Spines 2.6 Ready to Progress 2MD-2		Unit 7 Shape Ready to Progress 2G-1		Unit 8 Addition and subtraction of two-digit numbers (2) NCETM Spines 1.15 and 1.16 Ready to Progress 2AS-4			Consolidation	Unit 9 Money
Summer	Unit 10 Fractions NCETM Spines 3.0	Unit 11 Time	Consolidation		Unit 12 Position and Direction	Unit 13 Multiplication and division – doubling, halving, quotitive and partitive division NCETM Spines 2.5 and 2.6			Unit 14 Sense of measure – capacity, volume, mass		Consolidation		

Year 3 Yearly Overview

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	Week 13
Autumn	Unit 1 Adding and subtracting across 10 NCETM Spines 1.11 Ready to Progress 2AS-1 3NF-1		Unit 2 Numbers to 1000 NCETM Spines 1.17 and 1.18 Ready to Progress 2NPV-1, 2NPV-2 3NPV-1, 3NPV-2, 3NPV-3, 3NPV-4 3NF-3 3AS-1										Consolidation
Spring	Unit 3 Angles Ready to Progress 3G-1		Unit 4 Manipulating the additivie relationship and securing mental calculation NCETM Spines 1.19 Ready to Progress 3AS-3				Unit 5 Column addition NCETM Spines 1.20 Ready to Progress 3AS-2		Unit 6 2, 4, 8 times tables NCETM Spines 2.7 Ready to Progress 3NF-2, 3NF-3 3MD-1			Unit 7 Column subtraction NCETM Spines 1.21 Ready to Progress 3AS-2	Consolidation
Summer	Unit 8 Unit fractions NCETM Spines 3.1 and 3.2 Ready to Progress 3F-1, 3F-2						Unit 9 Non-unit fractions NCETM Spines 3.3 and 3.4 Ready to Progress 3F-1, 3F-3, 3F-4			Unit 10 Parallel and perpendicular lines in polygons Ready to Progress 3G-2		Unit 11 Time	Consolidation

Year 4 Yearly Overview

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	Week 13
Autumn	Unit 1 Review of column addition and subtraction NCETM Spines 1.20 and 1.21 Ready to Progress 3AS-2			Unit 2 Numbers to 10000 NCETM Spines 1.22 Ready to Progress 4NPV-1, 4NPV-, 4NPV-3, 4NPV-4 4NF-3					Unit 3 Perimeter NCETM Spines 2.16 Ready to Progress 4G-2		Consolidation	Unit 4 3, 6, 9 times tables NCETM Spines 2.8 Ready to Progress 4NF-1	
Spring	Unit 4 Continued			Unit 5 7 times table and patterns NCETM Spines 2.9 Ready to Progress 4NF-1		Unit 6 Understanding and manipulating multiplicative relationships NCETM Spines 2.10 and 2.13 Ready to Progress 4NF-3 4MD-1, 4MD-2, 4MD-3				Unit 7 Coordinates Ready to Progress 4G-1		Consolidation	Unit 8 Review of fractions NCETM Spines 3.1 Ready to Progress 3F-1
Summer	Unit 9 Fractions greater than 1 NCETM Spines 3.5 Ready to Progress 4F-1, 4F-2, 4F-3					Consolidation	Unit 10 Symmetry in 2D shapes Ready to Progress 4G-3		Unit 11 Time	Unit 12 Division with remainders NCETM Spines 2.12 Ready to Progress 4NF-2		Consolidation	

Year 5 Yearly Overview

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	Week 13
Autumn	Unit 1 Decimal Fractions NCETM Spines 1.23 and 1.24 Ready to Progress 5NPV-1, 5NPV-2, 5NPV-3, 5NPV-4 5NF-2					Unit 2 Money NCETM Spines 1.25		Unit 3 Negative Numbers NCETM Spines 1.27		Unit 4 Short multiplication and short division NCETM Spines 2.14 and 2.15 Ready to Progress 5MD-3, 5MD-4			
Spring	Unit 4 Continued		Unit 5 Area and scaling NCETM Spines 2.16 and 2.17 Ready to Progress 5G-2					Unit 6 Calculating with decimal fractions NCETM Spines 2.19 and 2.29 Ready to Progress 5MD-1			Unit 7 Factors, multiples and primes NCETM Spines 2.20 and 2.21 Ready to Progress 5MD-2		
Summer	Unit 7 Continued	Unit 8 Fractions NCETM Spines 3.6, 3.7 and 3.10 Ready to Progress 5NPV-5 5F-1, 5F-2, 5F-3							Unit 9 Converting units Ready to Progress 5NPV-5		Unit 10 Angles and transformations Ready to Progress 5G-1		

Year 6 Yearly Overview

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	Week 13
Autumn	Unit 1 Calculating using knowledge of structures (1) NCETM Spines 1.28 and 1.29 Ready to Progress 6AS/MD-1, 6AS/MD-2						Unit 2 Multiples of 1000 NCETM Spines 1.26		Unit 3 Numbers up to 10,000,000 NCETM Spines 1.30 Ready to Progress 6NPV-1, 6NPV-2, 6NPV-3, 6NPV-4				Consolidation
Spring	Unit 4 Draw, compose and decompose shapes NCETM Spines 2.30 Ready to Progress 6G-1		Unit 5 Multiplication and divisions NCETM Spines 2.18, 2,23, 2.24 and 2.25 Ready to Progress 6AS/MD-2				Unit 6 Area, perimeter, position and direction NCETM Spines 2.30 Ready to Progress 6G-1		Unit 7 Fractions and percentages NCETM Spines 3.7, 3.8, 3.9 and 3.10 Ready to Progress 6F-1, 6F-2, 6F-3				
Summer	Unit 7 Continued	Consolidation	SATs	Unit 8 Statistics	Unit 9 Ratio and proportion NCETM Spines 2.27 Ready to Progress 6AS/MD-3		Unit 10 Calculating using knowledge of structures (2) NCETM Spines 1.29 Ready to Progress 6AS/MD-2	Unit 11 Solving problems with two unknowns NCETM Spines 1.31 Ready to Progress 6AS/MD-4	Unit 12 Order of operations NCETM Spines 2.22 and 2.28	Unit 13 Mean average NCETM Spines 2.26	Consolidation		