

N.B. This is work in progress – we would really appreciate your comments. Please email emp1001@cam.ac.uk

Key: Normal text: LNF Statement Area of Learning Skill ❖ Extended skills ▲						
Strand / PoS Element	PoS Objective	NRICH Resources	PoS Objective	NRICH Resources	PoS Objective	NRICH Resources
Using Number Skills Use number facts and relationships	Listen to and join in with rhymes, songs, stories and games that have a mathematical theme. ❖	Number Rhymes	Realise that anything can be counted, not just objects, e.g. <i>claps</i> , <i>steps</i> . ❖		Count reliably up to 5 objects.	Number Book Tidying
Using Number Skills Use number facts and relationships	Recite numbers from 0 to 10 forwards and backwards using songs and rhymes. ❖	Playing Incey Wincey	Recognise numbers 0 to 5 and relate a number 0 to 5 to its respective quantity.	Dice	Use mark making to represent numbers in play activities that can be interpreted and explained.❖	
Using Number Skills Use number facts and relationships	Compare and order numbers to at least 5.		Demonstrate an understanding of one-to-one correspondence by matching pairs of objects or pictures.	Golden Beans	Use the terms 'first', 'second', 'third' and 'last' in daily activities and play. ❖	
Using Number Skills Calculate using mental and written methods	Understand and use the concept of 'one more' in their play.		Understand and use the concept of 'one less' in their play.		Use counting to solve simple maths problems in everyday and play situations. ❖	Maths Story Time
Using Number Skills Manage money	Demonstrate an awareness of the purpose of money through role play.	Shopping				

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Using Measuring Skills Length, weight/mass, capacity	Compare, sort and order two objects in terms of size, weight or capacity by direct observation.	Balances Making Caterpillars Cooking				
Using Measuring Skills Time Temperature	Anticipate events related to elements of daily routines and use the terms 'before' and 'after'.		Sing/chant the days of the week. ❖		Use words that describe temperature during everyday activities, e.g. <i>hot/cold</i> .	
Using Measuring Skills Area and volume Angle and position	Follow two-step instructions for simple movements within games and play activities.		Demonstrate an awareness of prepositions and movement during their own physical activities. ❖	Position with Wellies Scooters, Bikes and Trikes Queuing		
Using Geometry Skills Shape	Recognise and use the names for 2D shapes (<i>circle, square and triangle</i>) within play activities and the environment. ❖	Shapes in the Bag Exploring 2D Shapes Making a Picture	Use and build with 2D and 3D shapes within play-based activities. ❖	Making Footprints Building Towers Paths	Movement Use a variety of media to develop concept of symmetry. ❖	
Using Data Skills Collect and record data Present and analyse data Interpret results Pattern	Sort and match sets of objects or pictures by recognising similarities.	Socks Packing	Use mark making to begin to record collections.		Copy a range of simple patterns and sequences visually and aurally, e.g. <i>clapped patterns, threading activities</i>. ❖	