







	Months	Numerical Pattern
Seeds 	0-12	<ul style="list-style-type: none">• See Mathematics: Number
	12-24	<ul style="list-style-type: none">• Builds with a variety of construction resources• Completes an inset puzzle• Creates own patterns through play• With adult support sorts real objects (e.g. <i>finds all the small balls</i>)• Starts to predict what might happen next, knowing it is time to eat when in a highchair• Enjoys and recognises daily routines• Starts to match meaningful items (e.g. <i>matching shoes</i>)• Anticipates and joins in with repeated actions and sounds• Can organise objects by colour, type (e.g. <i>all cars in one box, all things yellow</i>)• Becomes familiar with patterns in daily routines (e.g. <i>knowing it is snack time and then story time</i>)
Sprouts 	24-36	<ul style="list-style-type: none">• Remembers sequences of events and predicts what happens next• Completes a simple 4 piece jigsaw puzzle• Matches real pictures to objects• Matches 2D shapes (e.g. <i>circles, squares</i>)• Notices difference in sizes (e.g. <i>able to select 'big' objects</i>)• Beginning to use size and weight language• Begins to understand time language such as: tomorrow, yesterday• Begins to understand immediate time language: later, soon, before. Mummy is coming soon• Enjoys experimenting with water/sand and other capacity related play sequences• Recognises that two objects have the same shape
	36-48	<ul style="list-style-type: none">• Begins to use the language of more than to compare quantities in play• Able to follow instructions using prepositions 'on top', 'behind'• Explores and talks about 2D shapes through play• Uses positional language• Compares towers and other simple objects of size through play• Explores and talks about patterns using informal language (wallpaper-spotty)• Describes a familiar route (e.g. <i>what they see on the way home</i>)• Plays with ABAB patterns• Puts items in order of length/height



Seedlings 	48-60	<ul style="list-style-type: none"> • Verbally count beyond 10 • Talks about characteristics of 2D and 3D shapes (e.g. 'flat', 'round', 'sides') • Explores shapes and how shapes can be made of other shapes • Copy and continue a repeating pattern • Uses language of position and spaces to describe where shapes are when creating pictures • Uses the language of composition and size to compare lengths, weight and capacity 'longer', 'smaller', 'heavier', 'lighter' • Uses first, then, next language when describing a sequence of events • Knows when something is more, less or the same as in a variety of contexts such as capacity/height • Able to order and sequence events using past and present language
Saplings 	ELG	<ul style="list-style-type: none"> • Verbally count beyond 20. Compares quantities up to 10 in different contexts, recognising when a quantity is greater than, less than or the same as another quantity. • Explores and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally