



Links to other subject units this term

These are stand-alone units and do not link directly to any other units studied this term

Prior Learning

Childrens prior learning depends on their early experiences and pre school settings. Generally we would expect children to be able to count by rote to 10, identify some numbers of personal significance and use basic language to describe simple shapes.

Key vocabulary for this unit

Match, sort and compare:	Measures and patterns:
Match, same, different, different ways, set, sorting, rules,	Compare, size, big, small, mass, heavy, light, heavier than,
compare, set, more, fewer	lighter than, balance, scale, what fits inside? Too big, too small,
	holds the most/least, patterns, spotty, repeated, stripy, check,
	next, continue
Numbers 1,2,3:	Circles and triangles:
How many?, count, one, two, three, match, sort, numerals,	2D, circles, triangles, sides, corners, shapes, round, size, big,
altogether, pattern, 1 more, 1 less, smaller numbers, 10s frame	large, small, where?, on, in, between, behind, beside, in front
	of, around, through
Numbers 1, 2, 3, 4, 5:	Shapes with 4 sides:
Four, five, count, how many?, 1 more, more, add, 1 less,	2D, shapes, square, rectangle, straight, sides, corners, size,
subtract, take away, how many left?, make 4/5, part, whole,	big, small, shorter, longer, equal, day, morning, today, then,
altogether	night, afternoon, first, before, evening, tomorrow, after

Learning Sequence	
Match, sort and compare	 Match objects Match pictures and objects Identify a set Sort objects by type Explore sorting techniques Create sorting rules Compare amounts
Measures and patterns	 Compare size Compare mass Compare capacity Explore simple patterns Copy and continue simple patterns Create simple patterns
Numbers 1, 2, 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 and name circles and triangles Compare circles and triangles Shapes in the environment Describe position
Numbers 1, 2, 3, 4, 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
Shapes with 4 sides	 Identify and name shapes with 4 sides Combine shapes with 4 sides
	Shapes in the environmentMy day and night
Assessment milestones	

Assessment milestones

I can subitise to 5.
I can discuss composition of numbers to 5, showing some automatic recall of number facts.
I am beginning to recognise parts within numbers.

I can demonstrate an understanding of the cardinal principle when counting objects.

I can show accuracy when counting a group of up to 5 objects.

I can use and understand the terms more and fewer/less in practical contexts.

I can demonstrate an understanding of everyday prepositions - in, on, under, beside, in front, behind.
I can identify straight and curved sides on 2D shapes.
I can use shapes to make pictures/models.
I can use and understand the terms short/tall, large/small.
I can sequence 4 items according to these criteria.