

Long-term planning

The long-term planning chart provides the recommended order for the activity groups. Activity Groups A and B (Daily maths opportunities and Daily counting activities) are a flexible planning tool. They contain ideas for incorporating meaningful mathematics into everyday practice.

Term 1:

Activity Group Number	Activity Group Title	Space, Shape and Measures Focus
A	Daily maths opportunities	No single focus
B	Daily counting activities	No single focus
1	Introducing Numicon Shapes	Size
2	Introducing number rods and ordering Numicon Shapes	Height and length
3	Introducing Numicon Shape patterns and number rod trays	2D and 3D shapes
4	Linking Numicon Shapes with numbers and numerals, and comparing number rods	Capacity
5	Securing links between numerals, Numicon Shapes and patterns, and ordering number rods	2D and 3D shapes
6	Finding how many by grouping, and teen numbers	Length

Term 2:

7	Using Numicon Shape patterns and teen numbers	Lengths of number rods, weight
8	Adding with Numicon Shapes	Time (night and day)
9	Adding one more	Money
10	Taking away with Numicon Shapes	2D and 3D shapes
11	Subtracting one and adding one with number rods	Opposites
12	Halving and sharing	2D and 3D shapes
13	Adding – parts and wholes	Weight

Term 3:

14	Subtracting – parts and wholes	Positional language
15	Connecting adding, subtracting and number lines	Length and distance
16	Halving and doubling	2D and 3D shapes
17	Subtracting – finding the difference	Capacity, height
18	How many more, how many fewer, how much less?	Money
19	Exploring adding and subtracting, and sequences	Height, length, time

Baseline Assessments will take place in the first few weeks of Reception Class. After that time, we will be following the Numicon math's programme.