



Grindon Infant School Reception Mathematics Medium Term Planning 2025-2026 – AUTUMN 1



Pupils will be able to:

- Subitise within 3.
- Subitise objects and sounds.
- Focus on counting skills.
- Explore how all numbers are made of 1s.
- Focus on composition of 3 and 4.
- Comparison of sets - 'just by looking'.
- Use the language of comparison: more than and fewer than.
- Children will explore contexts, find the longer or shorter, heavier, or lighter and more/less full of two items.
- Children will explore and add to simple linear patterns of two or three repeating items, e.g. stick, leaf (AB) or stick, leaf, stone (ABC).
- Children will use positional language to describe where an object/person is.

(Strands of Mastering Number - Subitising, Counting, Ordinality and Cardinality, Composition and Comparison.)

	Week 1 08.09.25	Week 2 15.09.25	Week 3 22.09.25	Week 4 29.09.25	Week 5 06.10.25	Week 6 13.10.25	Week 7 20.10.25
Mastering Number Focus Mon-Thurs	N/A Counting songs Getting to know routines. Reception Baseline Assessments.	N/A Counting songs Getting to know routines. Reception Baseline Assessments.	Week 1 Subitise 1 and 2. Subitise within 3. Make and describe spatial patterns with 3 dots. Represent quantities on their fingers in different ways. Identify sub-groups of 1, 2 and 3 within larger arrangements.	Week 2 Hear and join in with the counting sequence to 5, including using songs and rhymes. See that counting is useful because it tells us 'how many'. See that the last number in the count tells us 'how many altogether' (cardinality). Practise counting each object, action or sound once and only once. Experience counting sounds. Record the results of their count.	Week 3 Know that 2 is made of 1 and 'another 1'. Make their own collections of 2 objects and identify the '1 and another 1' within them. Identify when a collection is composed of 3 objects Produce their own collection of 3. Identify when a collection is composed of 3 or NOT 3 See that 4 can be made with four 1s.	Week 4 Subitise arrangements of 2 and 3. Practise making 2s and 3s with their fingers Subitise auditory patterns up to 3. Identify when a small collection is rearranged or the quantity changed. Show small quantities on their fingers. Use positional language to describe patterns of 4. Make patterns showing 4.	Week 5 Represent a given number on their fingers without looking. Compare 2 sets of objects and say which is 'more than'. represent a given number on their fingers without looking. Compare 2 sets of objects and say which is 'more than' or 'fewer than'.

Early Learning Goals

Number- Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) upto 5. Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.

Numerical Patterns – Verbally count beyond 20, recognising the pattern of the counting system. Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity. Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.