Grindon Infant School Year 1 Mathematics Medium Term Planning 2025-2026 – SPRING 2 2026

Addition and Subtraction (within 20)
Pupils will learn to:
Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs
Add and subtract 1-digit and 2-digit numbers to 20, including zero
Represent and use number bonds and related subtraction facts within 20
Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9

Week 1	Week 2	Week 3	Week 4	Week 5 (4 days)
Pre-learning challenge Addition and Subtraction (within 20). • Add by counting on within 20 • Add ones using number bonds • Find and make number bonds to 20	• Find and make number bonds to 20 • Doubles • Subtraction using number bonds	• Subtraction - counting back	• Subtraction - finding the difference	• Related facts • Missing number problems • Post learning assessment
Key vocabulary add number bonds	**Key vocabulary** double numberline subtract number bonds	**Key vocabulary** subtraction difference	**Key vocabulary** subtraction difference	**Key vocabulary** subtraction difference related facts
Problem Solving Nrich – Two dice Engage with mathematical activities and problems, making links and moving between different representations (concrete, pictorial, abstract).	**Problem Solving** Outdoor learning Children to go outside and find objects – children to show number bonds to 20 using two different objects eg 10 leaves and 10 sticks.	**Problem Solving** Nrich 2,4,6,8 Begin to independently find a starting point to break into a problem. Use trial and improvement strategy. Independently find possibilities.	**Problem Solving** Twinkl – Subtraction snake Independently find possibilities. Independently choose to scaffold thinking using concrete and pictorial representations, if required.	**Problem Solving** Board games Snakes and Ladders

Mastering Numbers Week 18:	**Mastering Numbers Week 19:**	**Mastering Number Week 20:**	**Mastering Number Week 21:**	**Consolidation**
• recap the 'shape' of odd and even numbers • identify the effect of adding or subtracting 1 to or from an even number. • recap the effect of adding or subtracting 1 to or from an even number • subitise quantities shown on 10-frames • identify the effect of adding or subtracting 1 to or from an odd number. • Use the language of 'first, then, now.' When enacting simple addition and subtraction number stories. • recap and practise using the language of 'first, then, now' when modelling simple addition and subtraction number stories • identify that '1 more than' or '1 less than' an odd/even number gives an	• recap the effect of adding or subtracting 1 to or from odd or even numbers • identify that adding 2 to an even number gives the next even number • solve 'first, then, now' stories that involve adding 2 to even numbers within 10. • recap that adding 2 to an even number gives the next even number • identify that subtracting 2 from an even number gives the previous even number. • recap the effect of adding or subtracting 2 to or from an even number	• recap even and odd numbers within 10 • identify that even numbers can be partitioned into two odd parts or two even parts. • recap that even numbers can be partitioned into two odd parts or two even parts • recap the ways in which 6 can be partitioned • link the partitions of 6 to subtraction 'stories'. • recap that even numbers can be partitioned into two odd parts or two even parts • recap the ways in which 8 can be partitioned • link the partitions of 8 to subtraction 'stories'.	• recap even and odd numbers within 10 • identify that odd numbers can be partitioned into one odd part and one even part. • recap that odd numbers can be partitioned into one odd part and one even part • recap partitions of 5 and link these to subtraction 'stories' • complete 'first, then, now' stories when 'first' and 'now' are given. • recap partitions of 7 and link these to subtraction 'stories' • complete 'first, then, now' stories when 'first' and 'now' are given. • recap partitions of 9 and link these to	

even/odd number regardless of the arrangement.	• identify that adding 2 to an odd number gives the next odd number. • recap that adding 2 to an odd number gives the next odd number • identify that subtracting 2 from an odd number gives the previous odd number.	• recap that even numbers can be partitioned into two odd parts or two even parts • recap the ways in which 10 can be partitioned • link the partitions of 10 to subtraction 'stories'	subtraction 'stories' • complete 'first, then, now' stories when 'then' or 'now' are missing	
Daily Counting Count forwards in 1s, from 0 to 50	**Daily Counting** Count forwards in 1s, from 0 to 50	**Daily Counting** Count backwards in 1s, from 50 to 0	**Daily Counting** Count backwards in 1s, from 50 to 0	**Daily Counting** Count forwards in 1s, from a different starting number, within 50