Year 2 Autumn B Maths Plan

Week	Focus
Week 1	**Sequences**: Counting forwards and backwards: Learning how to count to 100, particularly crossing the tens. (38 39 40 41) Learning how to use and analyse a number square confidently. Reading and writing 2 digit numbers. **Number bonds to 10** The children will consolidate their understanding of the bonds to 10 and use them to work out the bonds to 100 and 20.
Week 2	**Addition:** The children will consolidate their knowledge of addition strategies recalling the addition facts to 10/20 with increasing fluency and developing their recall of doubles. They will investigate the relationships between number in various ways: 9 + 4 = 13 4 + 9 = 13 13 – 4 = 9 13- 9 = 4 9= 13-4 They will represent this understanding using various models. They will learn how to add a single digit to a teen number/ 2 digit number using known facts. If 4 + 3 = 7 then 14 + 3 = 17 24 + 3=27
Week 3	**Subtraction-** The children will consolidate their understanding of subtraction as the inverse of addition and will become quicker and more accurate with subtracting from 20 using known facts: doubles, bonds to 10 and place value. They will explore subtraction within word problems and learn how to tackle missing number calculations. They will reason about how to check answers using addition
Week 4	**Place value-** The children will learn to recognise the value of each digit in a 2 digit number. They will partition numbers into tens and ones and recombine tens and ones to make 2 digit numbers. They will use their understanding of place value to compare and order numbers and will reason about numbers using a range of equipment.
Week 5	**Place value, comparing and ordering numbers** The children will continue to use their knowledge of place value to order numbers at their own level and say which number is larger or smaller. They will use the more than less than signs and will begin to round numbers to the next 10.
Week 6	The children will learn how to use their reasoning skills to estimate where numbers fall on a numberline. We will carry out assessments.

The weekly order of the maths topics may vary from the plan outlined above, depending on the learning needs of the children at the time.