Year 3 Maths Plan: Spring Term A

	Ongoing	Focussed Teaching (Consolidation)	Extension (Whole class teaching and guided work)
Week 2, 3 and 4	Count forwards and backwards in 2's, 3's, 5's and 10's, Recall facts in the 2, 5 and 10x	Subtraction Subtract a 1-digit number from a 2-digit number Subtract a multiple of 10 from a 2-digit number Subtract 2 2-digit numbers Show working out with diagrams Word problems (number lines, hundred square and practical apparatus)	Subtraction of 2 3-digit numbers using apparatus (without exchange) Subtraction of 2 3-digit numbers using apparatus (with exchange) Show working out with diagrams Intro to simple formal subtraction (no exchange)
Week 5	tables, Compare and order 2-digit and 3-digit numbers, Know by heart + and - facts to 20, Use bonds for 10 to work out bonds	Multiplication Investigate / consolidate multiplication as repeated addition Use diagrams to show multiplication calculations Revision of 2, 5 and 10x tables (recall) Solve missing number calculations involving 2, 5 and 10x tables Solve problems involving multiplication (2, 5 and 10 times tables)	Word problems Multiply by 3 and 4 Use diagrams to show multiplication calculations Reasoning and problem solving activities Problem solving involving 2, 3, 4, 5 and 10 x tables Use inverse to check answers
Week 6	to 100, Mentally add 3 1- digit numbers, double and halve numbers to 10	Division Investigate division as sharing equally between groups Consolidate division as repeated subtraction Divide numbers by 2, 5 and 10 Show working out with diagrams Use x facts to help with division facts (inverse) Solve problems involving division	Divide quantities by 3 and 4 Show working out with diagrams Reasoning and problem solving activities Find remainders after division

^{**} Planning may change to suit the needs and abilities of the children at the time