

**Layered Curricular Targets**

**Overall Whole School Target : Strand 4 Calculating – Multiplication and division (x/)**



Year	Group	Framework Objective	Target
Foundation		Count repeated groups of the same size	
		Share objects into equal groups and count how many in each group	
Year 1	Must	Count repeated groups of the same size	
		Share objects into equal groups and count how many in each group	
	Should	Solve practical problems that involve combining groups of 2, 5 or 10, or sharing into equal groups	
	Could	Represent repeated addition and arrays as multiplication, and sharing and repeated subtraction (grouping) as division; use practical and informal written methods and related vocabulary to support multiplication and division, including calculations with remainders	
Year 2	Must	Solve practical problems that involve combining groups of 2, 5 or 10, or sharing into equal groups	
	Should	Represent repeated addition and arrays as multiplication, and sharing and repeated subtraction (grouping) as division; use practical and informal written methods and related vocabulary to support multiplication and division, including calculations with remainders	
	Could	Use practical and informal written methods to multiply and divide two-digit numbers (e.g. $13 \times 3$ , $50 \div 4$ ); round remainders up or down, depending on the context  Understand that division is the inverse of multiplication and vice versa; use this to derive and record related multiplication and division number sentences	