

Strategic Fact Times Tables and Division

Pre- Skills Checklist

What should be known and understood before beginning work on times tables and division?

Key - **Secure – Green** / **Working towards- Orange** / **Not yet - Red**

Pre – Skill	Date	Date	Date	Date	Date
Counting forwards and backwards – especially in 2s, 5s and 10s e.g., 50, 45, 40					
Place value understanding for tens and ones e.g., $20 + 4 = 24$					
Number bonds for 10 and to 10- including decomposition of numbers e.g., $4 + 4 = 8$ or $10 - 6 = 4$					
Doubles and near doubles e.g., $6 + 6 = 12$ so $6 + 6 + 1 = 13$					
Bridging through 10 to add e.g., $8 + 4$ or $36 + 6$					
Counting back from a multiple of 10 (linking to number bonds for 10) e.g., $40 - 4$ or $30 - 6$					
Subtracting by counting back (including through 10) e.g., $28 - 4$ or $35 - 7$					
Key vocabulary such as 'lots of' and 'groups of'					
Relate 'lots of' or 'groups of' to repeated addition of the same number					