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| **Unit N1**  **Number** | **Year 7 Road Map** | | | |
| In this unit you will learn about number.  **S**: Support  **C**: Core  **E**: Extension |  | | | |
| **Differentiation** | **Learning Goals/Outcomes/Content** |  |  |  |
| S | Recall times tables up to 12 x 12 (N1.1-4, N2.1), |  |  |  |
| S | Order whole and negative numbers using place value (N1.7, N2.1, N3.1) |  |  |  |
| S C | Add and subtract numbers mentally and written methods including number lines and column method (N1.4, N2.3 N3.2) |  |  |  |
| S C E | Multiplying whole numbers up to 3 digit numbers using Chinese, column and partitioning methods (N3.2, N4.2) |  |  |  |
| S C E | Dividing whole numbers mentally and written techniques: chunking and long divisions (N3.2, N.2) |  |  |  |
| S C E | Add, subtract, multiply and divide directed numbers (N4.1) |  |  |  |
| S C E | Identify odd, even, square and cube numbers (N4.1, N5.1) |  |  |  |
| C E | Identify prime numbers between 1 to 100 (N3.1, N4.1, N5.1) |  |  |  |
| S C E | Solve a variety of enriched number problems |  |  |  |