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| **Unit N1****Number** | **Year 7 Road Map** |
| In this unit you will learn about Sequences**S**: Support**C**: Core**E**: Extension |
| **S/N** | **Differentiation** | **Learning Goals/Outcomes/Content** | **Maths****watch Clip** | **R** | **A** | **G** |
| 1 | S | Recall times tables up to 12 x 12 (N1.1-4, N2.1),  | N21b |  |  |  |
| 2 | S | Order whole and negative numbers using place value (N1.7, N2.1, N3.1) | N2 |  |  |  |
| 3 | S C | Add and subtract numbers mentally and written methods including number lines and column method (N1.4, N2.3 N3.2) | N3aN4a |  |  |  |
| 4 | S C E | Multiplying whole numbers up to 3 digit numbers using Chinese, column and partitioning methods (N3.2, N4.2) | N5N15a |  |  |  |
| 5 | S C E | Dividing whole numbers mentally and written techniques: chunking and long divisions (N3.2, N.2) | N17a |  |  |  |
| 6 | S C E | Add, subtract, multiply and divide directed numbers (N4.1) | N19aN19b |  |  |  |
| 7 | S C E | Identify odd, even, square and cube numbers (N4.1, N5.1) | N2581 |  |  |  |
| 8 | C E | Identify prime numbers between 1 to 100 (N3.1, N4.1, N5.1) | N30a28 |  |  |  |
| 9 | S C E | Solve a variety of enriched number problems  | 78 |  |  |  |

Student’s comments or questions