|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **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) | N3a  N4a |  |  |  |
| 4 | S C E | Multiplying whole numbers up to 3 digit numbers using Chinese, column and partitioning methods (N3.2, N4.2) | N5  N15a |  |  |  |
| 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) | N19a  N19b |  |  |  |
| 7 | S C E | Identify odd, even, square and cube numbers (N4.1, N5.1) | N25  81 |  |  |  |
| 8 | C E | Identify prime numbers between 1 to 100 (N3.1, N4.1, N5.1) | N30a  28 |  |  |  |
| 9 | S C E | Solve a variety of enriched number problems | 78 |  |  |  |

Student’s comments or questions