

**Subject: Mathematics**

**Year group: 9**

**Spring Term**

<b>HT3</b>	<b>9.10</b>	Forming expressions & substitution	Algebra	M175, M428, U201, U585, U144	7.03, 8.01 (substitution & indices)
	<b>9.11</b>	Direct and Inverse Proportion	Ratio, Proportion & Rates of Change	U721, U610, U357, U640, U407, U364, U138, U238, U369	7.03, 8.05, 8.11 (substitution, linear equations, units of measure and proportional reasoning)
	<b>9.12</b>	Probability 1	Probability	U408, U510, U683, U166, U104, U476, U748, U296, U280, U580	9.01, 9.05 (calculations with decimals and fractions)
<b>HT4</b>	<b>9.13</b>	Solving equations 2	Algebra	U755, U325, U585, U144, U870, U599, U505	7.03, 8.05, 8.08, 9.05 (substitution, solving equations 1, operations with fractions)
	<b>9.14</b>	Inequalities 1	Algebra	U759, U509, U738, U145	7.01, 9.01, 9.13 (use of inequality signs and solving equations 2)
	<b>9.15</b>	Sequences	Algebra	U213, U530, M381, M241, U498, U978, U680, U958	9.13 (solving equations 2)