

Year 11 Objective List – Foundation HT4

REVISION Equations, Inequalities and Sequences:

Objective	Sparx Task	
Solve linear equations with unknowns on one side (including brackets)	U755 U325	
Solve linear equations with unknowns on both sides (including brackets)	U870	
Rearrange a formula	U556	
Give the solution set to an inequality and show on a number line	U509	
Solve a linear inequality (including double)	U759 U145	
Recognise and categorise different types of sequences (including one off sequences)	U680	
Generate different types of sequence (term to term/position to term)	U978	
Find an nth term rule for a linear sequence	U498	
*Substitute into a formula and solve the resulting equation		
*Solve a pair of inequalities and compare solution sets		
*Continue a quadratic sequence and use an nth term rule to generate a term		
*Continue a geometric progression and find a term to term rule		

*Additional objectives