Year 7 Objective List – Foundation   HT4 – 2022-23

Equations, Sequences and Graphs:

Objective	Sparx Task	
Solve missing number problems using inverse operations	M707	
Solve one step linear equations with positive integer solutions	M707	
Solve two step linear equations with positive integer solutions	M509	
Find the term to term rule of a sequence	M991	
Continue a sequence and find missing terms in the sequence	M381	
Find the next term of a sequence drawn using matchsticks etc	M241	
Plot and read x and y coordinates in all 4 quadrants	M618	
Solve simple problems on coordinate grid e.g. find missing vertex of a rectangle	M618	
Plot graphs from function machines	M932	
Plot graphs from simple tables of values	M932	
Plot coordinates from rule to generate a straight line	M932	