



Personal Learning Checklist (PLC)

Name:
Subject: YEAR 9 MATHS PPE PLC HIGHER
Topic/Sub-Topic: RECALL

S = I have Summarised ✓
 O = I have Organised (RAG or ☺☹☹)
 R = I have Recalled ✓
 T = I have Tested Myself ✓

	S	O	R	T
Fractions and the four operations, + - x ÷				
Using the calculator effectively				
Ratio – simplifying, dividing into amounts, changing a ratio into the form 1:n or n:1, the link between ratio and fractions				
Percentages including compound interest				
Solving equations				
Averages and range				
Changing between fractions, decimals and percentages				
Probability calculations including tree diagrams				
Highest common factor & lowest common multiple				
Transformations – reflection, rotation, enlargement & translation				
Simultaneous equations				
Algebra – simplifying, factorising, multiplying out brackets, substitution				
Properties of shapes – angles, perimeter, area				
Vectors				
Surds				
Bearings				
Distance time graphs				
Time series graphs				
Cumulative frequency				
Inequalities				
Error intervals				