Making Progress

Mathematics KS4

After each assessment in Years 10 and 11, learners will complete their performance breakdown loaded onto the Pinpoint Learning website. This builds, over time, a 'Maths Matrix' of strengths and targets. In order to improve their overarching understanding of the elements of the Mathematics curriculum a learner should focus on their identified targets. A learner can focus firstly on any areas that are assigned red, then supplementing with those assigned amber. Each mathematical component will have support video references, which enables easy access to further explanations, examples and questions. Further to this, the Pinpoint Learning website also generates a personalised learning booklet after every assessment for each learner. An example of an excerpt from a learner's Maths Matrix is shown below (which can be found by logging in to the Pinpoint Learning website).

Grade	Hegarty	Topic	9to1 AQA Practice Set1 1F	9to1 AQA Practice Set1 2H	9to1 AQA Practice Set1 3H	9to1 AQA Practice Set4 2H	9to1 AQA June2017 GCSE 1H	9to1 AQA June2017 GCSE 2H	9to1 AQA Nov2017 GCSE 3H	9to1 AQA GCSE Nov2018 1H
5	230,231	Solving Quadratics by Factorisation	-	-	-	50% ★★	-	-	-	100% ★
5	383,384, 387	Venn Diagrams and Probability	-	-	-	-	-	100% ★ ★	100% ★ ★	0% ★
5	122 to 127	Standard Form	-	33% ★ ★	-	0% ★★ ★	100% ★	-	-	-
5	273 to 276	Inequalities Regions	-	-	-	-	-	-	0% ★★	-
5	502,503	Pythagoras and Reasoning	-	-	-	-	-	100% ★ ★	-	-
5	94	Compound Interest and Depreciation	-	-	-	0% ★★	-	-	-	-
5	96	Reverse Percentage	-	100% ★ ★★	-	50% ★ ★★	-	-	100% ★	-
5	490	Triangles and Parallel Lines	-	-	-	-	-	-	100% ★	-
5	122,123	Converting to standard form	-	-	-	-	-	100% ★	-	-
5	190 to 193	Simultaneous Equations	100% ★	-	-	-	100% ★	-	-	-