CHOSEN HILL SCHOOL

KS4 Mathematics: Higher Tier

GCSE EXAMS

Further Graphs and Transformations

Iteration

MOCK 2

Congruence and Similarity

Functions

Year 11 Padlet – Higher Tier Mathematics Resources

Further Graphs

Simultaneous Equations

Sequences

Vectors

Direct and Inverse Proportion

Sine Cosine Rules

Quadratic Equations

Inequalities

Pre-calculus

MOCK 1

Year 11 GCSE

Constructions and Loci

Statistics

Assessment 3/4

Pythgoras' Theorem and Trigonometry *(maybe covered in the start of Year 11)*

Review: Transformations

Probability and Sets

Volume

Assessment 2

Review: Ratio and Proportion

Proof

y = mx + c and gradients

Review: Fractions

Percentages Multipliers

Quadratics

Algebraic Fractions

Review: Standard Form

Assessment 1

Properties of Polygons

Review: Expressions and Equations

Review: Number Types

Indices and Surds

Circle Theorems

Review: Angles

Compound Measure

Year 10 GCSE