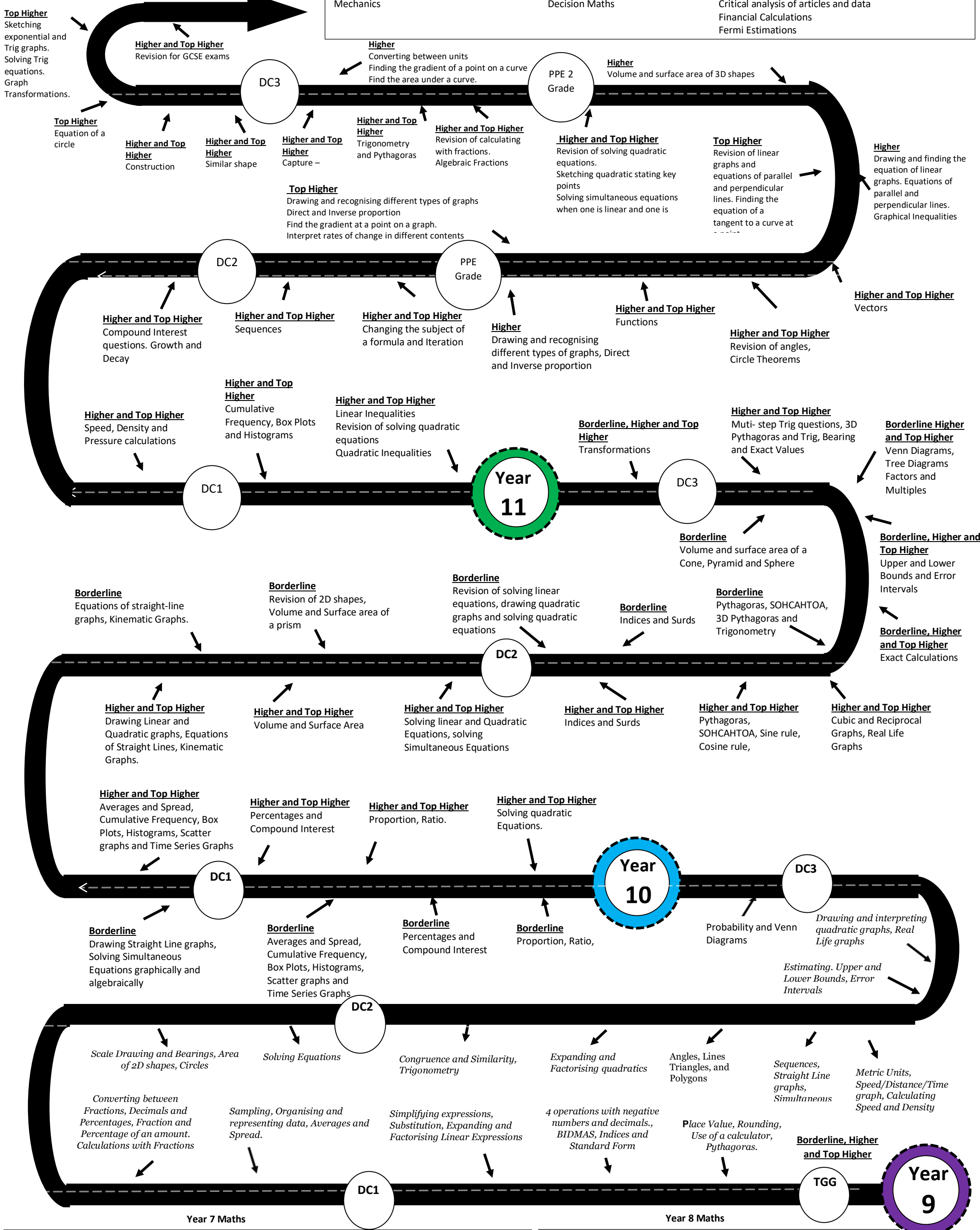


Maths at Kings of Wessex Academy Curriculum Journey

Year 12 and Year 13	Further Maths (GCSE Grade 8 required)	Core Maths (half an A-level, GCSE grade 4 required)
A-level Maths (GCSE grade 7 required) Pure Maths Statistics Mechanics	Core Pure Further Statistics Decision Maths	Application of statistics Mathematical Modelling using normal distribution. Critical analysis of articles and data Financial Calculations Fermi Estimations



Place Value, estimation and rounding. Property of Number Arithmetic procedures with integers and decimals Expressions and Equations Plotting Coordinates Perimeter and Area	Ordering and comparing Arithmetic procedures including fractions Understanding multiplicative reasoning relationships fractions and decimals. Transformations
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Estimation and rounding Sequences Graphical representations Solving linear equations Understanding multiplicative relationships.	Statistical representation measures and analysis Perimeter, area and volume Geometrical properties: Polygons Construction
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Welcome to Maths at Kings!