

Topics that haven't yet made an appearance ... on PAPER 1 OR PAPER 2 for AQA Summer 2018 GCSE Maths

There is a massive health warning in putting this list together ... just because a topic has appeared on a paper 1 or paper 2 of the AQA Maths GCSE 2018 it could appear in a different format on another paper. There may also be some topics that have been missed off the list (the curriculum is massive!) and the intention is to provide you with something to focus on.

FOUNDATION TIER	
Factorising expressions (clips 23/24)	Reverse mean (Clip 26)
Basic trigonometry (Clips 41 – 43)	Percentage increase/decrease/reverse % (Clips 10/13)
Expanding double brackets (clip 22)	Translations (Clip 67)
Solving / plotting quadratics (Clip 33)	Enlargements (Clip 63)
Simple & compound interest & depreciation (Clips 11/12)	Volume (has come up for spheres/cylinders) (Clip 59/60)
Compound measures (Foundation only)	Rearranging equations
$Y = mx + c$ (gradient & intercept) (clips 34/35)	Best Value (Clip 07)
Averages from a table (Clips 27/28)	Pie Charts (clip 49)
Pythagoras Theorem (Clip 39/40)	Surface area (Clip 59/60)
HCF/LCM	Simultaneous equations (both linear)
Reciprocals	Standard form - Foundation only (Clip 19/20)
Circles/Arcs & Sectors – area - Foundation only (Clips 56/57)	Similar shapes & Congruence -Foundation only – (Clips 61/62)
Constructions - Foundation only (Clip 55)	Frequency trees (Clip 02)
Forming & solving equations (Clips 71/72)	Fraction operations (Clips 14/15)
Product of prime factors (Clip 04)	Venn diagrams - Foundation only (Clip 53)
Real life graphs (Clip 38)	Laws of indices (Clip 21)

In addition to the above ... HIGHER TIER ONLY	
Combinations	Circle theorems
Velocity / Time graphs	Area under a curve
Turning points	Inequalities & regions
3D Trig/Pythagoras (3D coordinates are not in the spec)	
Expanding triple brackets	Capture-recapture
Surds, specifically rationalising	Vectors to solve geometric problems
Iteration	Histograms
Quadratic formula	

There are NO guarantees ...

Mel & Seager!