Topics that haven't yet made an appearance … on paper 1 or paper 2

for AQA Summer 2019 GCSE Maths

There is a massive health warning in putting this list together … just because a topic has appeared on a paper 1 or 2 of the AQA 2019 paper it could appear in a different format on paper 3. 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 (JustMathsOnline Clip numbers are shown in the brackets).

THE BASICS – FOUNDATION ONLY	
Time (Hours & minutes)	Substitution
Order of operations	Measuring angles/lines
Simplify expressions	Sample space diagrams
Area of a triangle or trapezium	Pictograms
Place value – numbers in size order	

THE CROSSOVER - BOTH HIGHER AND FOUNDATION TIERS	
Two way tables (1)	Interest/ Growth Depreciation / Decay (11/12)
Product of prime factors (4)	Fractions (14/15)
Error intervals (9) (Foundation only)	Index Laws (21)
Reverse Percentages (13)	Exchange rates (8)
Proportion/Recipes (18)	Quadratic / Cubic graphs (33) (Foundation only)
Expand and factorising (22/24)	Bearings (44)
Best value (28)	Pie charts (49)
Time Series (31)	Surface area (59/60)
Coordinate geometry (34/35)	Four transformations (63,64,65,66,67) N
Trigonometry (41/42/43) (Foundation only)	Estimation (70)
Angle facts – parallel line (46)	Similarity (61/62) (Foundation only)
Probability from a table (50)	Vectors (68)
Plans and elevations (54)	Forming and solving equations (73/74)
Scatter graphs (30)	Simultaneous equations (73/74)

In addition to the above … HIGHER TIER ONLY	
Quadratic formula	Algebraic fractions
Iteration	Gradients of curves/ straight lines
Pyramids/ Spheres	Area under a curve
Simultaneous equations (quad/linear)	Product rule/Combinations
Expanding triple brackets	Trigonometric graphs
Direct/inverse proportion	

There are NO guarantees … Mel & Seager