## 2022 Edexcel IGCSE Maths (Higher) Checklist

| Paper 1H | Paper 2H |
| :---: | :---: |
| $\square$ Fraction of an amount (A) $\square$ Highest common factor (A) $\square$ Lowest common multiple (A) $\square$ surds (A) $\square$ Reverse percentage (A) $\square$ compound interest (A) $\square$ Percentage of an amount (A) $\square$ Standard form conversion (A) $\square$ Expansion of brackets (A) $\square$ Indices (A) $\square$ Factorisation (A) $\square$ Algebraic fractions (A) $\square$ completing the square (A) $\square$ Linear equations (A) $\square$ Quadratic equations (A) $\square$ nth term of arithmetic sequence (A) $\square$ sum of arithmetic series (A) $\square$ Inverse functions (A) $\square$ Transformation of functions (A) $\square$ Linear kinematics (Q18\&19) (A) $\square$ Angles in polygons (A) $\square$ Geometric reasoning $\square$ Pressure (A) $\square$ Volume of cylinder (A) $\square$ Volume of composite solid (A) $\square$ Area of a sector (A) $\square$ Pythagoras' Theorem (A) $\square$ Sine and cosine rules (A) $\square$ Histogram (A) $\square$ Probability (A) $\square$ Expected frequency (A) $\square$ Probability tree diagram (A) |  |

