**PLC for year 10 Summer Exams 2024 - Mathematics – Foundation**

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| **Topic** | **R** | **A** | **G** |
| Congruence |  |  |  |
| Similarity |  |  |  |
| Enlargements |  |  |  |
| Pythagoras Theorem |  |  |  |
| Trigonometry - SOHCAHTOA |  |  |  |
| Expressions – simplifying, expanding & factorising |  |  |  |
| Forming & solving equations |  |  |  |
| Simultaneous equations |  |  |  |
| Angles including polygons |  |  |  |
| Area & perimeter |  |  |  |
| Vector arithmetic |  |  |  |
| Ratio |  |  |  |
| Sharing & combining ratio |  |  |  |
| Proportion |  |  |  |
| Best buy |  |  |  |
| Fractions, decimals & percentages |  |  |  |
| Reverse calculations |  |  |  |
| Probability |  |  |  |
| Two-way tables |  |  |  |
| Stem & leaf diagrams |  |  |  |
| Frequency polygons |  |  |  |
| Indices |  |  |  |
| Straight line graphs |  |  |  |
| Calculator skills |  |  |  |
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