**Subject: KS3 & KS4 Maths Annual Year Planning 2020-2021**

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| **Group** | **Autumn Term** | | **Spring Term** | | **Summer Term** | |
| **Term 1** | **Term 2** | **Term 3** | **Term 4** | **Term 5** | **Term 6** |
| **Year 8** | **Sequencing**  **Understand and use Algebraic notation.**  **Equality and equivalence** | **Place value and ordering integers and decimals.**  **Fractions/decimals/percentages** | **Solving problems with addition/subtraction.**  **Solving problems with multiplication/division.**  **Fractions/percentage of amounts** | **Operations and equations with directed numbers.**  **Addition and subtractions of fractions** | **Constructing/measuring and using geometric notation.**  **Developing geometric reasoning** | **Developing number sense.**  **Sets and probability.**  **Prime numbers and proof** |
| **Year 9** | ***Geometry & Measure*** | ***Algebra*** | ***Number*** | ***Entry level exam prep*** | ***Entry level exam prep*** | **Entry level exam prep** |
| **Year 10** | **Algebra (Recap)**  **Number (Recap)** | **Geometry & Measures** | **Number** *(Structure & Calculation)*  **Geometry & Measures**(*Mensuration and calculation)* | **Ratio, proportion & rates of change**  **Probability** | **Functional skills exam prep** | *Functional skills exam prep* (retakes) ***or***  *Number*  *Algebra (Graphs)* |
| **Year 11** | **Ratio, proportion & rates of change**  **Geometry & measures** | **Number**  **Algebra**  *Graphs*  *Sequences* | **Functional skills exam prep** | **Geometry & Measures**  **Algebra**  **Numbe** | **Ratio, proportion & rates of change**  **Probability** | **GCSE Exam Preparation** |