**Foxfields Academy – Maths – Long Term Plan (2024/2025)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Term 1** | **Term 2** | **Term 3** | **Term 4** | **Term 5** | **Term 6** |
| **Step 1** | Place Value / Addition and Subtraction | Place Value / Addition & Subtraction / Geometry | Place Value / Addition & Subtraction / Measure | Mass & Volume / Multiplication and Division | Multiplication & Division / Fractions / Geometry | Place Value / Money / Time |
| **Step 2** | Place Value / Addition & Subtraction | Addition & Subtraction / Shape / Money | Multiplication and Division / Length and Height | Mass, Capacity & Temperature / Fractions | Fractions / Time | Statistics / Position and Direction |
|  |
| **Step 3** | Place Value / Addition and Subtraction | Four Operations | Four Operations / Length & Perimeter / Fractions | Fractions / Mass and Capacity | Fractions / Money / Time | Time / Shape / Statistics |
| **Step 4** | Place Value / Addition and Subtraction | Area / Multiplication and Division | Length and Perimeter / Fractions | Decimals | Money / Time | Shape / Statistics / Position and Direction |
|  |
| **Step 5** | Place Value / Four Operations | Multiplication and Division / Fractions | Multiplication and Division / Fractions, Decimals and Percentages | Perimeter and Area / Statistics | Shape / Position and Directions / Decimals | Decimals / Negative Numbers / Converting Units / Volume |
| **Step 6** | Place Value / Four Operations | Fractions / Converting Units | Ratio / Algebra / Decimals | Fractions, Decimals & Percentages / Area, Perimeter and Volume | Statistics | Shape / Position and Direction |
|  |
| **Step 7** | Algebraic Thinking / Place Value and Proportion | Place Value and Proportion / Applications of Number | Applications of Number / Directed Number | Directed Number / Fractional Thinking | Lines and Angles | Reasoning with Number |
| **Step 8** | Proportional Reasoning / Representations | Representations / Algebraic Techniques | Algebraic Techniques / Developing Number | Developing Number / Developing Geometry | Developing Geometry | Reasoning with Data |
| **Step 9** | Reasoning with Algebra | Constructing in 2 and 3 Dimensions / Reasoning with Number | Reasoning with Number / Reasoning with Geometry | Reasoning with Geometry | Reasoning with Proportion | Representations / Statistics |
|  |
| **Year 10 and 11 Pathways** |
| **Entry Level 1** | Place value and number | Calculations – The Four Operations | ShapeGeometry | Number | MeasuresMensuration | StatisticsProbability |
| **Functional Skills Level 1 and 2** | Similarity | Developing Algebra and Geometry | Geometry and Proportion | Proportion | Delving into Data / Using Number | Using Number / Expressions |
| **Step 10 GCSE** | Place value and number | Calculations – The Four Operations | ShapeGeometry | Number | MeasuresMensuration | StatisticsProbability |
| **Step 11 GCSE** | Graphs | Algebra and Reasoning | Revision and Communication | Revision and Communication | Exams | N/A |

Planning adapted from White Rose Science (Step 1-6) Active Learn by Pearson (Step 7-9)