**Year 6 Mathematics Yearly Overview**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Week 1** | Number and Place Value  to 10,000,000 | Addition and Subtraction  mental strategies | Fractions  addition and subtraction | Ratio and Proportion  scale factors | Geometry: Properties of Shape (2 lessons)  Position and Direction (3 lessons) | Consolidation/  Investigations |
| **Week 2** | Number and Place Value  partitioning, comparing | Multiplication and Division  formal methods | Fractions multiplication and division | Algebra  forming equations | Geometry: Position and Direction  translation | Consolidation/  Investigations |
| **Week 3** | Number and Place Value  rounding | Multiplication and Division  factors and prime | Fractions  solve problems | Algebra linear sequences (4 lessons)  Statistics (1 lesson) | Measurement  area | Consolidation/  Investigations |
| **Week 4** | Number and Place Value  decimals | Multiplication and Division  mental strategies | Fractions, Decimals and Percentages equivalent FDP | Statistics  pie charts and line graphs | Measurement  volume | Consolidation/  Investigations |
| **Week 5** | Number and Place Value  decimals | Multiplication and Division  formal methods | Percentages  percentages of amounts | Geometry: Properties of Shape  angles | SATS | Consolidation/  Investigations |
| **Week** **6** | Addition and Subtraction  negative numbers | Fractions simplifying fractions | Ratio and Proportion  proportion and ratio | Geometry: Properties of Shape  nets | Consolidation/  Investigations | Consolidation/  Investigations |
| **Week 7** |  | Measurement  converting units |  | Geometry: Properties of Shape  compare and classify |  | Investigations |