**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 Subtractionmental strategies | Fractions addition and subtraction | Ratio and Proportionscale 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 | Algebraforming equations | Geometry: Position and Directiontranslation | 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) | Measurementarea | 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 | Measurementvolume | Consolidation/Investigations |
| **Week 5** | Number and Place Value decimals | Multiplication and Division formal methods | Percentagespercentages of amounts | Geometry: Properties of Shapeangles  | SATS | Consolidation/Investigations |
| **Week** **6** | Addition and Subtractionnegative numbers | Fractions simplifying fractions | Ratio and Proportionproportion and ratio | Geometry: Properties of Shapenets | Consolidation/Investigations | Consolidation/Investigations |
| **Week 7** |  | Measurementconverting units  |  | Geometry: Properties of Shapecompare and classify |  | Investigations |