

Curriculum Map – Long Term Planning

| Subject: Maths | | Key stage: 3 | | |
|----------------|---|---|---|--|
| Year | Autumn Term | Spring Term | Summer Term | Cross curricular links |
| 7 | <u>Autumn 1</u> Number and number operations | <u>Spring 1</u> Calculating | <u>Summer 1</u> Fractions, decimals and percentages | Art and design- shape/geometry Ratio Perspective, enlargement, rotation <u>English</u> Mathematical vocabulary Interpreting and discussing results <u>Design and Tech</u> Reading scales Ratio/proportion Technical drawings/3d Percentages Measuring/Estimating <u>Geography</u> Representing data Grid reference/coordinates Scale Representing data <u>Science</u> Using formulae Presenting data Graph and charts Mean average Measures |
| | <u>Autumn 2</u> Analysing and displaying data | <u>Spring 2</u> Angles and lines. Expressions, functions and formulae | <u>Summer 2</u> Graphs Decimals and measures | |
| 8 | <u>Autumn 1</u> Number properties and calculations Statistics | <u>Spring 1</u> Decimal Calculations Probability | <u>Summer 1</u> Sequences Decimals and Percentages. | |
| | <u>Autumn 2</u> 3D shape and measures Expressions and equations Angles | <u>Spring 2</u> Number properties Fractions | <u>Summer 2</u> Consolidation and revision. Investigations and problem solving. | |