# Year 5 Curriculum Map
## Maths

| | Autumn Term 1 | Autumn Term 2 | Spring Term 1 | Spring Term 2 | Summer Term 1 | Summer Term 2 |
|---|---|---|---|---|---|---|
| Unit of Learning | Number | Number | FDP | Measures | Geometry | Statistics |
| Unit Focus | Place value<br>Properties of number | Four Ops<br>Area and Perimeter | Understanding of a fractions<br>Four Ops with Factions<br>Simple %<br>Linking FDP | Converting between metric units and units of time | Properties of shape.<br>Co-ordinates<br>Reflection and transformation | Interpreting charts and graphs<br>Construct graphs<br>Mean/average |
| Key Knowledge | Read, write, order and compare numbers to 1,000,000<br>Read Roman numerals up to 1000(M)<br>Round numbers to the nearest 10, 100, 1000, 10 000 and 100 000 | Use formal written methods to add, subtract, multiply and divide.<br>Identify multiples, factors and prime numbers.<br>Add and subtract numbers mentally | Identify equivalent fractions to compare and order them.<br>Find fractions of shapes and quantities.<br>Recognise %'s as fractions | To know how many:<br>g = KG<br>cm = M<br>mm = cm<br>M= KM<br>ml + L<br>Interpret information on timetables | Identify and describe 2d and 3d shapes<br>Know angles are measured in degrees. Know angles in straight line, triangle, full turn and calculate the value of unknown angles. | Read and interpret pictograms, bar charts, line graphs |
| SMSC | Infinity and nothing<br><br>Pattern and order | The wonders of numbers | The wonders of numbers | The universality of mathematics over time and space | Shape and regularity | The universality of mathematics over time and space |
| How you can help your child at home. | TT RockStars<br>BBC Bitesize | TT RockStars<br>BBC Bitesize | TT RockStars<br>BBC Bitesize | TT RockStars<br>BBC Bitesize | TT RockStars<br>BBC Bitesize | TT RockStars<br>BBC Bitesize |