

## Year 6 Long Term Plan for mathematics

|        | Autumn 1                       | Autumn 2                    | Spring 1  | Spring 2                      | Summer 1                  | Summer 2                        |
|--------|--------------------------------|-----------------------------|---|-------------------------------|---------------------------|---------------------------------|
| Week 1 | Number and<br>Place Value      | Fractions                   | Vocabulary and<br>Application of<br>Addition    | 2D and 3D Shape               | Long<br>Multiplication    | Introducing<br>Geometry         |
| Week 2 | Addition and subtraction       | Fractions and<br>Decimals   | Vocabulary and<br>Application of<br>Subtraction | Reflection                    | Long Division             | Introducing<br>Trigonometry     |
| Week 3 | Assessment<br>Week             | Decimals                    | Decimal<br>Numbers                              | Co-ordinates                  | Fraction revision         | Calculations and<br>Expressions |
| Week 4 | Multiplication<br>and Division | Percentages                 | Parallel and<br>Perpendicular<br>Lines          | Reflection and<br>Translation | GL Assessment<br>Week     | Individual Target<br>Work       |
| Week 5 | Number Values<br>and Facts     | Decimals and<br>Percentages | Shapes  | Angles                        | Residential Week          | Individual Target<br>Work       |
| Week 6 | Fractions                      | Problem Solving             | Area and<br>Perimeter                           | Problem Solving               | Individual Target<br>Work | Individual Target<br>Work       |