



The Best That You Can Be

**Devonshire Primary Academy**

**Maths Long Term Plan**



| Year 5 |  |   |   |   |  |   |
|--------|--|---|---|---|--|---|
| Week   | Autumn   |   | Spring  |   | Summer   |   |
| 1      | Reading Numbers<br>Learn It's<br>Swapping the Units<br>Addition            | Explore and Draw<br>2D Shapes<br>3D Shapes<br>Position and Direction<br><br>Amt of Dist<br>Amt of Mass<br>Amt of Money<br>Amt of Space<br>Amt of Temp<br>Amt of Time<br>Telling Time<br>Amt of Turn<br><br>Frac of a whole<br>Frac of a set<br>Frac Counting<br>Fraction Learn Its<br>Fractions INN:<br>Fraction Calculation<br>Ratio<br><br>Diagrams & Tables<br>Bar Charts<br>Line Graphs<br>Pattern Spotting<br>Algebra<br>Prove Its | Counting Along Scales<br>Learn It's<br>Doubling and halving<br>Addition   | Explore and Draw<br>2D Shapes<br>3D Shapes<br>Position and Direction<br><br>Amt of Dist<br>Amt of Mass<br>Amt of Money<br>Amt of Space<br>Amt of Temp<br>Amt of Time<br>Telling Time<br>Amt of Turn<br><br>Frac of a whole<br>Frac of a set<br>Frac Counting<br>Fraction Learn Its<br>Fractions INN:<br>Fraction Calculation<br>Ratio<br><br>Diagrams & Tables<br>Bar Charts<br>Line Graphs<br>Pattern Spotting<br>Algebra<br>Prove Its | Counting Multiples Learn<br>It's<br>Swapping the Units<br>Addition           | Explore and Draw<br>2D Shapes<br>3D Shapes<br>Position and Direction<br><br>Amt of Dist<br>Amt of Mass<br>Amt of Money<br>Amt of Space<br>Amt of Temp<br>Amt of Time<br>Telling Time<br>Amt of Turn<br><br>Frac of a whole<br>Frac of a set<br>Frac Counting<br>Fraction Learn Its<br>Fractions INN:<br>Fraction Calculation<br>Ratio<br><br>Diagrams & Tables<br>Bar Charts<br>Line Graphs<br>Pattern Spotting<br>Algebra<br>Prove Its |
| 2      | Place Value<br>Learn Its<br>INN: Add and subtract<br>Subtraction           |   | Reading Numbers<br>Learn Its<br>INN: NB to 10<br>Subtraction              |   | Counting Along 4 Ways<br>Learn Its<br>INN: Add and subtract<br>Subtraction   |   |
| 3      | Mastery of Number<br>Learn Its<br>Doubling and halving<br>Multiplication   |   | Place Value<br>Learn Its<br>Doubling and halving<br>Multiplication        |   | Counting along Scales<br>Learn Its<br>Doubling and halving<br>Multiplication |   |
| 4      | Counting in Multiples<br>Learn Its<br>INN: NB to 10<br>Division            |   | Mastery of Number<br>Learn Its<br>X10 ÷ 10<br>Division                    |   | Reading Numbers<br>Learn Its<br>INN: NB to 10<br>Division                    |   |
| 5      | Counting Along 4 Ways<br>Learn It's<br>X10 ÷ 10<br>Addition                |   | Counting in Multiples<br>Learn It's<br>Coin Multiplication<br>Addition    |   | Place Value<br>Learn It's<br>X10 ÷ 10<br>Addition                            |   |
| 6      | Counting Along Scales<br>Learn Its<br>Coin Multiplication<br>Subtraction   |   | Counting Along 4 Ways<br>Learn Its<br>Finding Multiples<br>Subtraction    |   | Mastery of Number Learn<br>Its<br>Coin Multiplication<br>Subtraction         |   |
| 7      | Reading Numbers<br>Learn Its<br>Finding Multiples<br>Division              |   | Counting Along Scales<br>Learn Its<br>INN: Facts Families<br>Subtraction  |   | Counting in Multiples<br>Learn Its<br>Finding Multiples<br>Multiplication    |   |
| 8      | Place Value<br>Learn Its<br>INN: Facts Families<br>Multiplication          |   | Reading Numbers<br>Learn Its<br>Swapping the Units<br>Multiplication      |   | Count Along 4 Ways<br>Learn Its<br>INN: Fact Families Division               |   |
| 9      | Mastery of Number<br>Learn Its<br>Swapping the Units<br>Addition           |   | Place Value<br>Learn Its<br>INN: Add and subtract<br>Subtraction Division |   | Counting Along Scales<br>Learn Its<br>Swapping the Units<br>Addition         |   |
| 10     | Counting in Multiples Learn<br>Its<br>INN: Add and subtract<br>Subtraction |   | Mastery of Number<br>Learn It's<br>Doubling and halving<br>Addition       |   | Reading Numbers<br>Learn Its<br>INN Add and Subtract<br>Subtraction          |   |