



**Together We Can**

**Year 3 Non-negotiables.**

<b>Number Place Value and Fractions</b>	<ul style="list-style-type: none"><li>• <b>Add and subtract fractions with the same denominator.</b></li><li>• <b>Count up and down in tenths.</b></li><li>• <b>Find 10 or 100 more or less of any given number.</b></li><li>• <b>Recognise and show, using diagrams, equivalent fractions.</b></li><li>• <b>Recognise the place value of each digit in a 3-digit number.</b></li></ul>
<b>Calculations</b>	<ul style="list-style-type: none"><li>• <b>Add numbers with up to 3-digits using a written method.</b></li><li>• <b>Calculate mathematical statements for known <math>\times</math> and <math>\div</math> facts.</b></li><li>• <b>Recall and use <math>\times</math> and <math>\div</math> facts for the 3 times table.</b></li><li>• <b>Recall and use <math>\times</math> and <math>\div</math> facts for the 4 times table.</b></li><li>• <b>Recall and use <math>\times</math> and <math>\div</math> facts for the 8 times table.</b></li><li>• <b>Subtract numbers with up to 3-digits using a written method.</b></li><li>• <b>Use efficient written methods to times a 2-digit and 1-digit number.</b></li></ul>
<b>Measurement and Geometry</b>	<ul style="list-style-type: none"><li>• <b>Add and subtract amounts of money and give change using pounds and pence.</b></li><li>• <b>Compare the duration of events.</b></li><li>• <b>Estimate and tell and write the time from an analogue clock and 24hr clock to the nearest minute.</b></li><li>• <b>Know the number of seconds in a min, and the days in a month and year.</b></li><li>• <b>Measure, compare, add and subtract lengths (m/cm/mm).</b></li><li>• <b>Measure, compare, add and subtract mass (kg/g).</b></li><li>• <b>Measure, compare, add and subtract volume/ capacity (l/ml)</b></li></ul>

**Statistics**

- **Interpret and present data using tables.**
- **Use simple scales (e.g. 2,5,10 units per cm) in bar charts, pictograms and table.**