


























































# Year 3 Mathematics: Spring 2020-2021

We follow the White Rose Maths Scheme of Work.

| Multiplication and Division  | Money  |
|--|--|
| <ul style="list-style-type: none"> <li> Multiplication – equal groups</li> <li> Multiplication using the symbol</li> <li> Using arrays</li> <li> 2 times-table</li> <li> 5 times-table</li> <li> Make equal groups - sharing</li> <li> Make equal groups - grouping</li> <li> Divide by 2</li> <li> Divide by 5</li> <li> Divide by 10</li> <li> Multiply by 3</li> <li> Divide by 3</li> <li> The 3 times table</li> <li> Consolidate 2, 4 and 8 times-tables</li> <li> Comparing statements</li> <li> Related calculations</li> <li> Multiply 2-digits by 1-digit (1)</li> <li> Multiply 2-digits by 1-digit (2)</li> <li> Divide 2-digits by 1-digit (1)</li> <li> Divide 2-digits by 1-digit (2)</li> <li> Divide 2-digits by 1-digit (3)</li> <li> Scaling</li> <li> How many ways?</li> </ul> | <ul style="list-style-type: none"> <li> Count money (pence)</li> <li> Count money (pounds)</li> <li> Pounds and pence</li> <li> Convert pounds and pence</li> <li> Add money</li> <li> Subtract money</li> <li> Give change</li> </ul>  |
|  | <b>Statistics</b>  |
|  | <ul style="list-style-type: none"> <li> Make tally charts</li> <li> Draw pictograms (2, 5 and 10)</li> <li> Interpret pictograms (2, 5 and 10)</li> <li> Pictograms</li> <li> Bar Charts</li> <li> Tables</li> </ul>  |
|  | <b>Measure: Length &amp; Perimeter</b>   |
| <b>Fractions</b>   | <ul style="list-style-type: none"> <li> Measure length</li> <li> Measure length (m)</li> <li> Equivalent lengths – m &amp; cm</li> <li> Equivalent lengths – mm &amp; cm</li> <li> Compare lengths</li> <li> Compare lengths</li> <li> Add lengths</li> <li> Subtract lengths</li> <li> Measure perimeter</li> <li> Calculate perimeter</li> </ul> |
| <ul style="list-style-type: none"> <li> Make equal parts</li> <li> Recognise a half</li> <li> Find a half</li> <li> Recognise a quarter</li> <li> Find a quarter</li> <li> Recognise a third</li> <li> Find a third</li> <li> Unit fractions</li> <li> Non-unit fractions</li> <li> Equivalence of <math>\frac{1}{2}</math> and <math>\frac{2}{4}</math></li> <li> Count in fractions</li> </ul>  |  |