# Year 3: Summer

| Fractions B | National Curriculum Links |
|---|---|
| • Add fractions<br>• Subtract fractions<br>• Partition the whole<br>• Unit fractions of a set of objects<br>• Non-unit fractions of a set of objects<br>• Reasoning with fractions of an amount | Add and subtract fractions with the same denominator within one whole<br><br>Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators |

| Money | National Curriculum Links |
|---|---|
| • Pounds and pence<br>• Convert pounds and pence<br>• Add money<br>• Subtract money<br>• Find change | Add and subtract amounts of money to give change, using both £ and p in practical contexts |

| Time | National Curriculum Links |
|---|---|
| • Roman numerals to 12<br>• Tell the time to 5 minutes<br>• Tell the time to the minute<br>• Read time on a digital clock<br>• Use a.m. and p.m.<br>• Years, months and days<br>• Days and hours<br>• Hours and minutes - use start and end times<br>• Hours and minutes - use durations<br>• Minutes and seconds<br>• Units of time<br>• Solve problems with time | Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks<br><br>Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, am/pm, morning, afternoon, noon and midnight<br><br>Know the number of seconds in a minute and the number of days in each month, year and leap year<br><br>Compare durations of events |

| Shape | National Curriculum Links |
|---|---|
| • Turns and angles<br>• Right angles<br>• Compare angles<br>• Measure and draw accurately<br>• Horizontal and vertical<br>• Parallel and perpendicular<br>• Recognise and describe 2-D shapes<br>• Draw polygons<br>• Recognise and describe 3-D shapes<br>• Make 3-D shapes | Recognise angles as a property of shape or a description of a turn<br><br>Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)<br><br>Identify right angles, recognise that two right angles make a half turn, three make three-quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle<br><br>Measure the perimeter of simple 2-D shapes |

# Year 3: Summer

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| | Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them |

| Statistics | National Curriculum Links |
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| • Interpret pictograms<br>• Draw pictograms<br>• Interpret bar charts<br>• Draw bar charts<br>• Collect and represent data<br>• Two-way tables | Interpret and present data using bar charts, pictograms and tables<br><br>Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables |