## SOUTHRIDGE

First School • Whitley Bay

## Whole School Overview for Mathematics

## Year 1: Overview of the year

| Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Number and place value | 3 Number and Place Value | 4 Number and place value | 7 Measures Length and mass/weight | 5 Number and place value | 10 Measures Time |
| 2 Number and place value | 1 Fractions | 5 Measures Mass/weight | 1 Multiplication \& Division | 5 Addition and subtraction | 2 Multiplication and division |
| 1 Measures Length and mass/weight | 2 Measures Capacity and volume | 2 Geometry 2D and 3D shape | 2 Fractions | 9 Measures <br> Capacity and volume | 5 Addition \& Subtraction |
| 1 Addition and subtraction | 3 Measures Money | 6 Measures Counting and money | 3 Geometry Position and direction | 3 Fractions | 11 Revise Measures |
| 2 Addition and subtraction | 4 Measures Time | 3 Addition and Subtraction | 8 Measures Time | 4 Geometry Position and direction | Revise Number and Place Value \& Addition \& Subtraction |
| 1 Geometry 2 D and 3 D shape | Consolidate and assess | 4 Addition and Subtraction | Consolidate and assess | 5 Geometry 2D and 3D shape | Consolidate and assess |

Year 2: Overview of the year

| Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Number and place value | 1 Multiplication \& Division | 3 Number and place value | 2 Fractions | 4 Number and place value (use statistics) | 9 Measures Time |
| 2 Number and place value | 1 Fractions | 4 Measures Capacity and Volume | 3 Addition and subtraction | 4 Addition and subtraction | 4 Multiplication and division |
| 1 Measures Length \& mass/weight | 1 Statistics | 2 Geometry 2D and 3D shape | 6 Measures Length and mass/weight | 8 Measures Capacity \& Volume/ Temperature | 2 Statistics, including finding the difference |
| 1 Addition and subtraction | 2 Measures Money | 5 Measures Money | 3 Geometry Position and Direction. | 3 Fractions | 10 Measures Money |
| 2 Addition and subtraction | 3 Measures Time | 2 Multiplication \& Division | 7 Measures Time | 4 Geometry Position \& Direction. |  |
| 1 Geometry 2D \& 3D shape | Consolidate and assess | 3 Multiplication \& Division | Consolidate and assess | 5 Geometry 2D \& 3D shape | Consolidate and assess |

Year 3: Overview of the year

| Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Place value | 1 Multiplication and Division Multiplication tables | 3 Place value <br> Mental addition and subtraction | 2 Geometry 2D and 3D shape, including sorting | 6 Multiplication and Division | 4 Place value (using measures) |
| 2 Place value and mental calculation | 2 Multiplication and Division Written \& mental multiplication | 4 Multiplication and Division | 3 Addition and subtraction (using statistics) | 4 Addition and subtraction Decimals (money) | 6 Addition and subtraction Problems |
| 1 Measures Perimeter | 3 Multiplication and Division Written \& mental division | 5 Multiplication and Division (using measures and | 3 Fractions | 5 Addition \& Subtraction (using measures) | 4 Fractions |
| 1 Statistics <br> Mental calculation | 2 Measures Time | 1 Fractions | 3 Geometry Angles | 7 Multiplication and division (using measures) | 6 Measures General |
|  <br> Subtraction Written Addition | 1 Geometry 3D shape | 2 Fractions \& Division | 4 Measures Time | 5 Measures Time | 2 Statistics |
|  <br> Subtraction <br> Written Subtraction | Consolidate and Assess | 3 Measures Length, Mass \& Volume | Consolidate and Assess | 5 Geometry Properties | Consolidate and Assess. |

Year 4: Overview of the year

| Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Place value, including Roman numerals | 1 Multiplication \& Division - Mental multiplication \& division | 3 Place value - rounding | 3 Measures Area | 5 Place Value - 1000 more or less | 6 Place value Counting and sequences |
| 2 Place value - value of numbers | 2 Multiplication and Division | 3 Multiplication and Division Written multiplication | 4 Place value including negative numbers | 3 Fractions and decimals (using measures) | 2 Statistics |
| 1 Addition and subtraction | 2 Geometry Position and direction | 4 Multiplication and Division (using measures and money | 3 Addition and subtraction | 4 Fractions and written division | 4 Addition and subtraction (using statistics) |
| 2 Addition and subtraction (problems and inverse) | 3 Geometry <br> 2D shape and position | 1 Fractions and decimals. | 5 Multiplication \& Division - Mental multiplication \& written division | 4 Measures <br> Volume, capacity and mass | 6 Fractions - Decimals |
| 1 Geometry 2D shape | 1 Statistics | 2 Fractions, decimals and division | 6 Multiplication \& Division | 4 Geometry Position and area | 5 Geometry Shape |
| 1 Measures Time | Consolidate and Assess | 2 Measures Length, including perimeter | Consolidate and Assess | 5 Fractions | Consolidate and Assess |

