## White Rose Maths V3 - Autumn Term - Y1

| Block 1 - Place Value (within 10) | Block 2 - Addition \& Subtraction (within 10) |  |
| :--- | :--- | :--- |
| Sort objects | Introduce parts and wholes | Block 3 - Shape |
| Count objects | Part-whole model | Recognise and name 3-D shapes |
| Count objects from a larger group 3-D shapes |  |  |
| Represent objects | Write number sentences | Recognise and name 2-D shapes |
| Recognise numbers as words | Fact families - addition facts | Sort 2-D shapes |
| Count on from any number | Number bonds within 10 | Patterns with 2-D and 3-D shapes |
| 1 more | Systematic number bonds within 10 |  |
| Count backwards within 10 | Number bonds to 10 |  |
| 1 less | Addition - add together |  |
| Compare groups by matching | Addition - add more |  |
| Fewer, more, same | Addition problems |  |
| Less than, greater than, equal to | Find a part |  |
| Compare numbers | Subtraction - find a part |  |
| Order objects and numbers | Fact families - the eight facts |  |
| The number line | Subtraction - take away/crossing out (How many left?) |  |
|  | Subtraction - take away (How many left?) |  |

## White Rose Maths V3 - Spring Term - Y1

| Block 1 - Place value (within 20) | Block 2 - Addition \& Subtraction (within 20) | Block 3 - Place value (within 50) | Block 4 - Length \& Height | Block 4 - Mass \& Volume |
| :---: | :---: | :---: | :---: | :---: |
| Count within 20 | Add by counting on within 20 | Count from 20 to 50 | Compare lengths and heights | Heavier and lighter |
| Understand 10 | Add ones using number bonds | 20, 30, 40 and 50 | Measure length using objects | Measure mass |
| Understand 11, 12 and 13 | Find and make number bonds to 20 | Count by making groups of tens | Measure length in centimetres | Compare mass |
| Understand 14, 15, 16 | Doubles | Groups of tens and ones |  | Full and empty |
| Understand 17, 18, 19 | Near doubles | Partition into tens and ones |  | Compare volume |
| Understand 20 | Subtract ones using number bonds | The number line to 50 |  | Measure capacity |
| 1 more and 1 less | Subtraction - counting back | Estimate on a number line to 50 |  | Compare capacity |
| The number line to 20 | Subtraction - finding the difference | 1 more, 1 less |  |  |
| Use a number line to 20 | Related facts |  |  |  |
| Estimate on a number line to 20 | Missing number problems |  |  |  |
| Compare numbers to 20 |  |  |  |  |
| Order numbers to 20 |  |  |  |  |

## White Rose Maths V3 - Summer Term - Y1

| Block 1 - Multiplication \& Division | Block 2 - Fractions | Block 3 - Position \& Direction | Block 4 - Place Value (within 100) | Block 5 - Money | Block 6 - Time |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Count in 2s | Recognise a half of an object or a shape |  | Count from 50 to 100 | Unitising | Before and after |
| Count in 10s | Find a half of an object or a shape | Describe turns | Tens to 100 | Recognise coins | Days of the week |
| Count in 5s | Recognise a half of a quantity | Describe position - left and right | Partition into tens and ones | Recognise notes | Months of the year |
| Recognise equal groups | Find a half of a quantity | Describe position - forwards and backwards | The number line to 100 | Count in coins | Hours, minutes and seconds |
| Add equal groups | Recognise a quarter of an object or a shape | Describe position - above and below | 1 more, 1 less |  | Tell the time to the hour |
| Make arrays | Find a quarter of an object or a shape | Ordinal numbers | Compare numbers with the same number of tens |  | Tell the time to the half hour |
| Make doubles | Recognise a quarter of a quantity |  | Compare any two numbers |  |  |
| Make equal groups - grouping | Find a quarter of a quantity |  |  |  |  |
| Make equal groups - sharing |  |  |  |  |  |



