

Mathematics (White Rose Maths: Version 3.0)

Year 3 Milestones (AUTUMN)

| | Basic: | Expected: | Deep: |
|---|--------|-----------|-------|
| Block 1: Place Value | | | |
| Represent numbers to 100 | | | |
| Partition numbers to 100 | | | |
| Number line to 100 | | | |
| Hundreds | | | |
| Represent numbers to 1,000 | | | |
| Partition numbers to 1,000 | | | |
| Flexible partitioning of numbers to 1,000 | | | |
| Hundreds, tens and ones | | | |
| Find 1, 10 or 100 more or less | | | |
| Number line to 1,000 | | | |
| Estimating on a number line to 1,000 | | | |
| Compare numbers to 1,000 | | | |
| Order numbers to 1,000 | | | |
| Count in 50s | | | |
| Block 2: Addition & Subtraction | | | |
| Apply number bonds within 10 | | | |
| Add and subtract 1s | | | |
| Add and subtract 10s | | | |
| Add and subtract 100s | | | |
| Spot the pattern | | | |
| Add 1s across a 10 | | | |
| Add 10s across a 100 | | | |
| Subtract 1s across a 10 | | | |
| 10s across a 100 | | | |
| Make connections | | | |
| Add two numbers (no exchange) | | | |
| Subtract two numbers (no exchange) | | | |
| Add two numbers (across a 10) | | | |
| Add two numbers (across 100) | | | |
| Subtract two numbers (across a 10) | | | |
| Subtract two numbers (across 100) | | | |
| Add 2-digit and 3 digit numbers | | | |
| Subtract a 2-digit number from a 3-digit number | | | |
| Complements to 100 | | | |
| Estimate answers | | | |
| Inverse operations | | | |
| Make decisions | | | |
| Block 3: Multiplication & Division (A) | | | |
| Multiplication- equal groups | | | |
| Use arrays | | | |

Mathematics (White Rose Maths: Version 3.0)

Year 3 Milestones (AUTUMN)

| | Basic: | Expected: | Deep: |
|-----------------------------|--------|-----------|-------|
| Multiples of 2 | | | |
| Multiples of 5 and 10 | | | |
| Sharing and grouping | | | |
| Multiply by 3 | | | |
| Divide by 3 | | | |
| The 3 times-table | | | |
| Multiply by 4 | | | |
| Divide by 4 | | | |
| The 4 times-table | | | |
| Multiply by 8 | | | |
| Divide by 8 | | | |
| The 8 times-table | | | |
| The 2, 4 and 8 times tables | | | |