

Mathematics (White Rose Maths: Version 3.0)**Year 4 Milestones (AUTUMN)**

	Basic:	Expected:	Deep:
Block 1: Place Value			
Represent numbers to 1,000			
Partition numbers to 1,000			
Number line to 1,000			
Thousands			
Represent numbers to 10,000			
Partition numbers to 10,000			
Flexible partitioning of numbers to 10,000			
Find 1, 10, 100, 1,000 more or less			
Number line to 10,000			
Estimate on a number line to 10,000			
Compare numbers to 10,000			
Order numbers to 10,000			
Roman numerals			
Round to the nearest 10			
Round to the nearest 100			
Round to the nearest 1,000			
Round to the nearest 10, 100 or 1,000			
Block 2: Addition & Subtraction			
Add and subtract 1s, 10s, 100s and 1000s			
Add up to two 4-digit numbers- no exchange			
Add two 4- digit numbers- one exchange			
Add two 4-digit numbers- more than one exchange			
Subtract two 4 digit numbers- no exchange			
Subtract two 4 digit numbers- one exchange			
Subtract two 4-digit numbers- more than 1 exchange			
Efficient subtraction			
Estimate answers			
Checking strategies			
Block 3: Area			
What is area?			
Counting squares			
Make shapes			
Compare area			
Block 4: Multiplication and Division (A)			
Multiples of 3			
Multiply and divide by 6			
6 times-tables and division facts			
Multiply and divide by 9			
9 times-table and division facts			
The 3, 6 and 9 times-tables			
Multiply and divide by 7			
7 times-table and division facts			
11 times-table and division facts			
12 times-table and division facts			
Multiply by 1 and 0			

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	Basic:	Expected:	Deep:
Divide by 1 and itself			
Multiply three numbers			