

## Year 4 Maths Medium Term Plan - Miss Baxter's Class

### Autumn 8, 7

Weeks	Topic & National Curriculum Objectives	Inspire coverage
Number: Place Value		
Continuous throughout the year	count in multiples of 6, 7, 9, 25 and 1000	Own coverage using White Rose Hub activities plus own resources
1-3	find 1000 more or less than a given number	Own coverage using White Rose Hub activities plus own resources
9	count backwards through zero to include negative numbers	Own coverage using White Rose Hub activities plus own resources
1-4	recognise the place value of each digit in a four and five-digit number (10,000, 1000s, 100s, 10s, 1s)	PB4A Unit 1: Whole Numbers (1) pp 8 - 21.
2-4	order and compare numbers beyond 1000, up to 100,000	PB4A Unit 1: Whole Numbers (1) pp 8 - 21.
7-8	identify, represent and estimate numbers using different representations	PB4A Unit 2: Whole Numbers (2) pp 22–35 PB4A Unit 3: Whole Numbers (3) pp 48, 54–55, 63–67
4-7	round any number to the nearest 10, 100 or 1,000	PB4A Unit 2: Whole Numbers (2) pp 22–30, 33–35 Own coverage using White Rose Hub

		activities plus own resources
Continuous with above	solve number and practical problems that involve all of the above and with increasingly large positive numbers	PB4A Unit 2: Whole Numbers (2) pp 25–26, 29–31 PLus own resources
9-10	read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.	Own coverage using White Rose Hub activities plus own resources
Number: Addition and Subtraction		
10-14	add and subtract numbers with up to 5 digits using the formal written methods of columnar addition and subtraction where appropriate	Own coverage using White Rose Hub activities plus own resources
13-14	estimate and use inverse operations to check answers to a calculation	Own coverage using White Rose Hub activities plus own resources
10-14	solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.	PB3A Unit 4: Solving Word Problems 1: Addition and Subtraction pp 56–59 Own coverage using White Rose Hub activities plus own resources on using bar models
Measurement: Length and Perimeter		
14	Convert between different units of measure [for example, kilometre to metre; hour to minute]	Own coverage using White Rose Hub activities plus own resources
14	measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres	PB3B Unit 18: Area and Perimeter pp 163–168, 172
15 (Continued after Christmas)	estimate, compare and calculate different measures, including money in pounds and pence	Own coverage using White Rose Hub activities plus own resources

