Term	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Term Autumn 1	Reception	 Year 1 Introduce parts and wholes Part-whole model Write number sentences Fact families – addition facts Number bonds within 10 Systematic number bonds within 10 Nystematic number bonds within 10 Number bonds to 10 Addition – add together Addition – add more Addition problems Find a part 	 Year 2 Bonds to 10 Fact families – addition and subtraction bonds within 20 Related facts Bonds to 100 (tens) Add and subtract 1s Add by making 10 Add three 1- digit number Add to the next 10 Add across a 10 Subtract across 10 Subtract from a 10 Subtract a 1- digit number 	 Year 3 Apply number bonds within 10 Add and subtract 1s Add and subtract 10s Add and subtract 100s Add and subtract 100s Spot the pattern Add 1s across a 10 Add 10s across a 100 Subtract 1s across a 10 Subtract 10s across a 100 Make connections Add two numbers (no exchange) Subtract two numbers (no 	 Year 4 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 – 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 – one exchange Subtract two 4-digit numbers – one exchange 	 Year 5 Mental strategies Add whole numbers with more than four digits Subtract whole numbers to more than four digits Round to check answers Inverse operations (addition and subtraction) Multi-step addition and subtraction problems Compare calculations Find missing numbers 	Year 6 Negative numbers Add and subtract integers
		 Addition – add together Addition – add more Addition problems Find a part Subtraction – find a part Fact families – the eight facts Subtraction – take away/cross out (How many left?) 	 10 Subtract across 10 Subtract from a 10 Subtract a 1- digit number from a 2-digit number (across a ten) 10 more, 10 less Add and subtract 10s Add two 2- digit numbers (not across 10) 	 Make connections Add two numbers (no exchange) Subtract two numbers (no exchange Add two numbers (across a 10) Add two numbers (across a 100) Subtract two numbers (across a 100) 	numbers -no exchange • Subtract two 4-digit numbers – one exchange • Subtract two 4-digit numbers - more than one exchange • Efficient subtraction • Estimate answers • Checking strategies	 addition and subtraction problems Compare calculations Find missing numbers 	

 Subtraction on a number line Add or subtract 1 or 2
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