

LTP 3 Year Rolling Programme- Maths- Steps 13-18



Pupil's baseline data will provide a starting point each term. Pupils are expected to build upon that baseline throughout the term.

Year 1		Term 1:				Term 2:				Term 3:			
FOCUS													
Skills and Knowledge	Half Term 1	Place Value				Multiplication and Division				Money			
		Step 13 I can read and write numbers up to 100 in words EL2	Step 14 I can recognise place value in two-digit number (tens ones) EL2	Step 15 I can compare and Order numbers up to 100 using < > = EL2	Step 16 I can read and write numbers up to 1,000 EL3	Step 17 I can order and compare numbers up to 1,000 EL3	Step 18 I can place a number up to 1000 on a number line. EL3	Step 13 I can recognise and make equal groups. Entry Level 2	Step 14 I can recall and use the two times table. Entry Level 2	Step 15 I can solve multiplication using repeated addition. Entry Level 2	Step 13- Year 2 I can count coins in pence. Entry Level 2	Step 14- Year 2 I can count money in pounds and pence. Entry Level 2	Step 15- Year 2 I can make £1 using two amounts of money. Entry Level 2
		I can count forwards and backwards through 100. EL2	I can partition a number upto 100 (Standard and Non-standard) EL2	I can count in steps of 10 from any number forwards and backwards. EL2	I can identify a multiplication number sentence from an array. Entry Level 2	I can make equal groups of concrete objects by 'grouping'. Entry Level 2	I can make equal groups of concrete objects by 'sharing'. Entry Level 2	I can add equal groups. Entry Level 2	I can add equal groups. Entry Level 2	I can add equal groups. Entry Level 2	I can count in coins and notes in pounds. Entry Level 2	I can use coins and notes to make amounts of money in different ways. Entry Level 2	I can convert pounds to pence. Entry Level 2
		I can represent a number using base ten or other concrete objects EL2	I can estimate numbers up to 100 using different representations including the number line EL2	I can round numbers less than 100 to the nearest 10 EL2	I can identify if a division questions requires grouping or sharing. Entry Level 3	I can multiply a 2-digit number by a 1-digit number (No Exchange). Entry Level 3	I can multiply a 2-digit number by a 1-digit number (with exchange). Entry Level 3	I can solve problems that require 2 digit by a one digit number division. Entry Level 3	I can solve a real life problem involving single digit multiplication. Entry Level 2	I can solve a real life problem involving single digit multiplication. Entry Level 2	I can make amounts of money upto £2 using coins. Entry Level 2	I can use £5, £10 and £20 notes to make amounts of money in multiples of £5. Entry Level 2	I can convert pence to pounds. Entry Level 2
		I can count objects to 100 by making/recognising groups of 10. EL2	I can recognise odd and even numbers EL2	I can explain why a number is odd or even EL2	I can divide by 3. (upto 36÷3) Entry Level 3	I can solve problems that require 2 digit x 1 digit multiplication. Entry Level 3	I can divide by 4. (upto 48÷4) Entry Level 3	I can divide by 8. (upto 96÷8) Entry Level 3	I can make connections between the 2, 4 and 8 times tables. Entry Level 3	I can make connections between the 2, 4 and 8 times tables. Entry Level 3	I can compare amounts of money. Entry Level 2	I can appreciate the purchasing power of amounts of money (coins) e.g. if I had a £2 coin, would I have enough to buy a can of pop? If I had a £2 coin, would I have enough to buy a computer? Entry Level 2	I can calculate with amounts of money in pence upto £1 and with whole pounds upto £100. Entry Level 2
		I can identify and represent numbers up to 100 using different representations including the number line and place value charts. EL2	I can recall and use multiplication facts for 2, 5 and 10 EL2	I can count from 0 in steps of three EL2	I can collect information by survey. EL2	I can create a tally chart. EL2	I can interpret information from a tally chart EL2	I can record information in a table. EL2	I can complete a frequency table given the original list of results. EL3	I can interpret a pictogram where one picture represents more than one item. EL3	I can use decimal notation for money Entry Level 3	When calculating I can exchange 100p for £1. Entry Level 3	I can interpret a calculator display (4.2 = £4.20) Entry Level 3
	I can count from 0 in steps of two EL2	I can count from 0 in steps of five EL2	I can recall and use division facts for 2, 5 and 10 EL2	I can add and subtract multiples of 1 within 100. EL2	I can add and subtract 10s. EL2	I can subtract a 2 digit number from a 2 digit number (with an exchange) EL2	I can subtract a 2 digit number from a 2 digit number (with an exchange) EL2	I can add 2 two digit numbers with a total up to 100 (No exchange). EL2	I can add 2 two digit numbers with a total up to 100 (No exchange). EL2	I can add across a multiple of 10. (18+4=) EL2	I can subtract across a multiple of 10. (22-4=) EL2	I can subtract ones from a multiple of 10. (20-7=) EL2	
	Step 16 I can read and write numbers up to 1,000 EL3	Step 17 I can order and compare numbers up to 1,000 EL3	Step 18 I can place a number up to 1000 on a number line. EL3	Step 13 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14 I can subtract a 1 digit number from a 2 digit number. (across a 10) EL2	Step 15 I can add 2 two digit numbers with a total up to 100 (with an exchange). EL2	Step 16 I can add and subtract multiples of 1 within 100. EL2	Step 17 I can add 2 two digit numbers with a total up to 100 (No exchange). EL2	Step 18 I can subtract a 2 digit number from a 2 digit number (No exchange) EL2	Step 13- Year 2 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14- Year 2 I can add and subtract 10s. EL2	Step 15- Year 2 I can subtract a 2 digit number from a 2 digit number (with an exchange) EL2	
	I can identify and represent numbers using different representations. EL3	I understand that 10 tens are equivalent to 1 hundred and that 100 is 10 times the size of 10. EL3	I can work out how many 10s there are in three-digit multiples of 10. EL3	I can add 2 three digit numbers with a total up to 1000 (Across a 100). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	Step 16 I can add and subtract 1s, 10s and 100s from any 3 digit number. EL3	Step 17 I can add 2 three digit numbers with a total up to 1000 (Across a 100). EL3	Step 18 I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	
	I can recognise place value in numbers upto 1000 (hundreds, tens, ones) EL3	I can partition a 3 digit number using standard and non standard partitioning. EL3	I can identify the previous and next multiple of 10 (within 1000) EL3	I can add 1s or 10s and 100s to any three digit number mentally. (231+3= 231+30= 231+300=) EL3	I can subtract 1s or 10s and 100s to any three digit number mentally. (231-3= 231-30= 231-100=) EL3	I can show that addition is commutative and subtraction is not. EL3	I can use and interpret +, - and = in real life situations for solving problems. EL3	I can solve problems, including missing number problems using previous knowledge (+, -) EL3	I can estimate an answer to a calculation and then use the inverse to check the answer. EL3	Step 13 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14 I can subtract a 1 digit number from a 2 digit number. (across a 10) EL2	Step 15 I can add 2 two digit numbers with a total up to 100 (with an exchange). EL2	
	I can find 1, 10 or 100 more or less than a given number (within 1000) EL3	I can count in 4s and 8s from 0 and recognise the pattern of these multiples. EL3	I can round numbers less than 1,000 to the nearest 10 EL3	I can add 2 three digit numbers with a total up to 1000 (No exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (No exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (No exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (No exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (No exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (No exchange). EL3	Step 16 I can add and subtract 1s, 10s and 100s from any 3 digit number. EL3	Step 17 I can add 2 three digit numbers with a total up to 1000 (Across a 100). EL3	Step 18 I can add 2 three digit numbers with a total up to 1000 (No exchange). EL3	
	I can recognise, use and apply my ability to count in 2, 3, 5 and 10. EL3	I can count in 50s and 100s from 0 and recognise the pattern of these multiples. EL3	I can identify the previous and next multiple of 100 (within 1000) EL3	Step 13 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14 I can subtract a 1 digit number from a 2 digit number. (across a 10) EL2	Step 15 I can add 2 two digit numbers with a total up to 100 (with an exchange). EL2	Step 16 I can add and subtract multiples of 1 within 100. EL2	Step 17 I can add 2 two digit numbers with a total up to 100 (No exchange). EL2	Step 18 I can subtract a 2 digit number from a 2 digit number (No exchange) EL2	Step 13- Year 2 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14- Year 2 I can add and subtract 10s. EL2	Step 15- Year 2 I can subtract a 2 digit number from a 2 digit number (with an exchange) EL2	
Skills and Knowledge	Half Term 2	Addition and Subtraction				Fractions				Shape			
		Step 13 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14 I can subtract a 1 digit number from a 2 digit number. (across a 10) EL2	Step 15 I can add 2 two digit numbers with a total up to 100 (with an exchange). EL2	Step 13 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14 I can subtract a 1 digit number from a 2 digit number. (across a 10) EL2	Step 15 I can add 2 two digit numbers with a total up to 100 (with an exchange). EL2	Step 13 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14 I can subtract a 1 digit number from a 2 digit number. (across a 10) EL2	Step 15 I can add 2 two digit numbers with a total up to 100 (with an exchange). EL2	Step 13- Year 2 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14- Year 2 I can add and subtract 10s. EL2	Step 15- Year 2 I can subtract a 2 digit number from a 2 digit number (with an exchange) EL2
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		I can add 3 1-digit numbers. EL2	I can add 2 two digit numbers with a total up to 100 (No exchange). EL2	I can use place value and number facts to solve number problems. EL2	I can add 2 three digit numbers with a total up to 1000 (Across a 100). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	Step 16 I can add and subtract 1s, 10s and 100s from any 3 digit number. EL3	Step 17 I can add 2 three digit numbers with a total up to 1000 (Across a 100). EL3	Step 18 I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3
		I can add to reach the next multiple of 10. (23+__=30) EL2	I can subtract a 2 digit number from a 2 digit number (No exchange) EL2	I can use and interpret +, - and = in real life situations for solving problems. EL2	I can add 1s or 10s and 100s to any three digit number mentally. (231+3= 231+30= 231+300=) EL3	I can subtract 1s or 10s and 100s to any three digit number mentally. (231-3= 231-30= 231-100=) EL3	I can show that addition is commutative and subtraction is not. EL3	I can use and interpret +, - and = in real life situations for solving problems. EL3	I can solve problems, including missing number problems using previous knowledge (+, -) EL3	I can estimate an answer to a calculation and then use the inverse to check the answer. EL3	Step 13 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14 I can subtract a 1 digit number from a 2 digit number. (across a 10) EL2	Step 15 I can add 2 two digit numbers with a total up to 100 (with an exchange). EL2
		I can add across a multiple of 10. (18+4=) EL2	I can represent and use addition number bonds to 100. EL2	I can solve a missing number problem within 100 EL2	I can add 2 three digit numbers with a total up to 1000 (Across a 100). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add 2 three digit numbers with a total up to 1000 (with more than one exchange). EL3	I can add across a multiple of 10. (18+4=) EL2	I can subtract across a multiple of 10. (22-4=) EL2	I can subtract ones from a multiple of 10. (20-7=) EL2
	I can subtract across a multiple of 10. (22-4=) EL2		I can represent and use the related subtraction to number bonds to 100. EL2	I can add 1s or 10s and 100s to any three digit number mentally. (231+3= 231+30= 231+300=) EL3	I can subtract 1s or 10s and 100s to any three digit number mentally. (231-3= 231-30= 231-100=) EL3	I can show that addition is commutative and subtraction is not. EL3	I can use and interpret +, - and = in real life situations for solving problems. EL3	I can solve problems, including missing number problems using previous knowledge (+, -) EL3	I can estimate an answer to a calculation and then use the inverse to check the answer. EL3	Step 13 I can add multiples of 10 to make 100. (10+90=100) EL2	Step 14 I can subtract a 1 digit number from a 2 digit number. (across a 10) EL2	Step 15 I can add 2 two digit numbers with a total up to 100 (with an exchange). EL2	
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