Max’s Market Stall Challenge

Learning objective: To subtract amounts of money using column subtraction and solve real-world problems involving change.

Max the monkey is helping at the local fruit stall. Help him calculate the change for his customers by completing the subtraction sums below. Remember to line up your pounds (£) and pence (p) carefully, and always start your subtraction from the pence column on the right.

Word bank: subtraction · difference · exchange · total · change · decimal point · column method · pounds · pence

1. The Fruit Price List: A bunch of bananas costs £1.25. A customer pays with a £2.00 coin. How much change does Max need to give back? Show your working using column subtraction. (2 marks)

2. The Strawberry Sum: A punnet of strawberries costs £2.50. A customer gives Max a £5.00 note. Calculate the difference. Remember to place your decimal point correctly. (2 marks)

3. Max's Apple Deal: A bag of apples costs £3.70. A customer pays with a £10.00 note. Write down the subtraction calculation and find the amount of change. (3 marks)

4. Explaining the Method: If you have 50p and you spend 25p, how do you work out the change? Explain why it is important to line up the tens and ones columns. (2 marks)

5. The Challenge: A customer buys a melon for £4.60 and pays with a £5.00 note. How much change do they receive? If they then buy a pear for 30p, how much money do they have left from their original £5.00? (3 marks)

Extension challenge: Create your own 'Market Stall' subtraction problem for a partner to solve. Choose two fruit items, give them prices under £5.00, and decide how much money the customer uses to pay.