Kit’s Corner Shop Spreadsheet Planner

Learning objective: I can design a spreadsheet to organise data and calculate totals for a small business.

About 15 minutes. Grown-up tip: Ask your child to explain how a spreadsheet can save time compared to adding up prices on paper.

Kit the fox is helping Mo manage his corner shop stock. Use this template to plan your spreadsheet structure. A spreadsheet uses columns (A, B, C) and rows (1, 2, 3). Cells are where they meet, like B2.

Worked Example: If you want to find the total cost of apples, your formula in the 'Total Price' column might look like: =B2*C2 (Quantity multiplied by Unit Price).

Word bank: Cell · Formula · Column · Row · Data · Sum · Value · Function

1. 1. Column Headers: List three categories you need to track for shop items (e.g., Item Name, Price per Unit). (3 marks)

2. 2. Data Entry: Imagine the shop has 50 boxes of cereal at £3.00 each. Which cell references would you use for these two numbers? (2 marks)

3. 3. Formula Logic: Write the formula you would type into a spreadsheet to multiply the quantity in cell B2 by the price in cell C2. (2 marks)

4. 4. Function Application: If you have a list of ten items in column D, what function would you use to calculate the total cost of everything? (2 marks)

5. 5. Debugging: If your formula displays an error instead of a number, describe two things you should check to fix it. (3 marks)

Extension challenge: Challenge: If Mo wants to add a 20% VAT to his total, what new formula would you write? Explain how you would calculate this using a cell reference.



I did it! Name: _____ Date: _____

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