Max’s Math-Logic Challenge: Verbal Reasoning

Learning objective: To develop verbal reasoning skills by identifying analogies, understanding word relationships, and decoding logical patterns.

Max the monkey has been busy creating a series of word puzzles. For each question, you must identify the logical connection between the first pair of words and apply that same relationship to the second pair to find the missing word. Use the word bank to help you complete the sequences.

Word bank: Pounds · Library · Feather · Stargazing · Ocean · Author · Heavy · Compass · Pages · Weight

1. Book is to Reading as Telescope is to: _____ (1 mark)

2. Feather is to Light as Stone is to: _____ (1 mark)

3. Book is to Author as Map is to: _____ (1 mark)

4. Pence is to Money as _____ are to Currency. (1 mark)

5. Explain the relationship you identified for the first question (Book : Reading :: Telescope : Stargazing). Why do they match? (2 marks)

Draw: Draw a picture of Max the monkey sitting in a treehouse surrounded by books and tools, trying to solve one of his own puzzles on a chalkboard.

Extension challenge: Create your own analogy puzzle using the format 'A is to B as C is to D'. Share it with a partner and see if they can identify the relationship between your chosen words.