Max’s Logic Lab: Verbal Reasoning Challenge

Learning objective: To develop verbal reasoning skills by identifying patterns, relationships between words, and solving logical word-based puzzles.

Max the monkey loves to find patterns in everything he sees! Use this template to practice your verbal reasoning. Read each challenge carefully, think about the relationship between the words, and write your answers in the boxes provided. Remember to check your spelling and ensure your logic is clear.

Word bank: Analogy · Relationship · Synonym · Antonym · Pattern · Logic · Deduction · Sequence

1. Analogy Architect: Complete the analogy by finding the missing word. Explain the relationship between the first pair (e.g., 'is a type of', 'is the opposite of'). Example: Apple is to Fruit as Carrot is to Vegetable. (2 marks)

2. Odd One Out: Write down a list of four words where one does not belong. Then, write a sentence explaining your reasoning for why that specific word is the 'odd one out'. (2 marks)

3. Synonym Search: Choose a complex adjective from the word bank and write three synonyms for it. Then, use the original word in a sentence about an adventure. (3 marks)

4. Code Breaker: If 'CAT' is coded as 'DBU' (each letter moves forward one in the alphabet), how would you code the word 'DOG'? Show your working out. (2 marks)

5. Logical Sequences: Complete the sequence: 'Big, Huge, Massive, _____'. Explain why you chose your final word and how it fits the pattern of intensity. (2 marks)

Extension challenge: Create your own 'Odd One Out' puzzle for a friend to solve. Write the four words at the top and keep your secret answer hidden at the bottom of the page!