Max’s Masterclass: Mastering Non-Verbal Reasoning

Think like a monkey, solve like a pro: Unlock the code hidden in the shapes!

■ Rotation: Imagine a shape turning 90 degrees clockwise. If the arrow points up, where will it point after two 90-degree turns?

■ Reflection: Think of a mirror line down the centre of a shape. Everything on the left must be perfectly flipped to match the right.

■ Sequences: Look for a rule! If a square becomes a pentagon, then a hexagon, the rule is 'add one side'.

■ Odd One Out: To find the intruder, check for common features like shading, number of sides, or internal lines.

■ Analogy: If Shape A relates to Shape B, apply that same change (like shrinking or colour-swapping) to Shape C to find Shape D.

Did you know? Did you know? Non-verbal reasoning uses the spatial part of your brain! By looking at how shapes change, you are actually training your mind to spot patterns in complex data, which is a skill used by architects, engineers, and computer coders every single day.

Key vocabulary: Rotation · Reflection · Symmetry · Sequence · Transformation · Orientation