



# The CAT4 Guide

## What is CAT4?

The *Cognitive Abilities Test Fourth Edition (CAT4)* which assesses how well a student can think about tasks and solve problems using a range of different questions. Some tasks involved thinking about shapes and patterns (Non-verbal Reasoning), some with words (Verbal Reasoning) or numbers (Quantitative Reasoning) and, finally, some questions were answered by thinking about shape and space together and imagining a shape being changed and moving (Spatial Ability).

The CAT4 test gives an indication of your potential to learn in each of these areas.

The results of the CAT4 can be used to help you decide which subjects best suit your learning potential.

## How to read the report

### Part one of the report

A bar graph like the one below will be provided, giving the results of student's potential to learn in the 4 areas (verbal, Quantitative, Non-verbal and Spatial)

#### Profile

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Verbal			
Quantitative			
Non-verbal			
Spatial			

The yellow band in the middle, represents the 'average' results for a student of the same age across UK.

For this student's profile, they are within the average range in both Quantitative and Non-verbal reasoning. They are below average for verbal and spatial.

Keep in mind your report is personal to you and you can identify where your learning strength lie.

## Matching Learning areas with subjects

Learning Area	Subjects that compliment this area
Verbal: Learning with words	English, Languages, History, Religion, Geography, Home Economics, Business, Biology
Quantitative: Learning with numbers	Mathematics, Accountancy, Physics, Economics, Business
Non-verbal: Learning with shapes and patterns	Chemistry, Physics, Biology, Business, Music, PE, Business
Spatial: Learning with shape and 3-dimensional space	Construction, Art, TCG, Engineering, PE, Chemistry

- Some subjects overlap with more than one learning area.

### Part Two of the Report: Summary

The summary will identify areas of strengths and areas that may require additional work. The summary will give recommendations on how to improve in the different areas of learning.

### Part Three of the Report: Indicators for IGCSE

This will give a prediction of grades at IGCSE in different subjects based on the results of the CAT4 test. The grades are what the student is potentially capable of achieving in different IGCSE subjects. Other important factors such as 'motivation and effort' will play a role in students achieving these results and reaching their learning potential.

