

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.

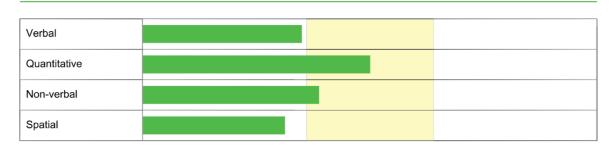
The results of the CAT4 can be used to help you decide which subjects best suit your learning potential.

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, Nonverbal and Spatial)

Profile



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 Leaning 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	Mathematics, Accountancy, Physics,
numbers	Economics, Business
Non-verbal: Learning with	Chemistry, Physics, Biology, Business,
shapes and patterns	Music, PE, Business
Spatial: Learning with shape	Construction, Art, TCG, Engineering,
and 3-dimensional space	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.

Indicators for GCSE

Subject	Most likely grade achieved	'If challenged' grade achieved	GCSE grade								
			U	G	F	E	D	С	В	Α	A*
Biology	A*/A	A*									
Chemistry	A*/A	A*									
Geography	A*/A	A*									
Maths	A*/A	A*									
Physics	A*/A	A*									
Science Combined	A*/A	A*									
Art & Design	A	A*									
Citizenship Studies	А	A*									
Computer Science	A	A*									
Drama	А	A*									
English Language	А	A*									
English Literature	А	A*									
Food preparation & Nutrition	A	A*									
French	А	A*									
History	А	A*									
ICT	А	A*									
Music	А	A*									
Physical Education	А	A*									
Religious Studies	А	A*									
Statistics	А	A*									
Business Studies	A/B	А									
Design & Technology	A/B	А									
German	A/B	А									
Media Studies	A/B	А									
Sociology	A/B	А									
Spanish	A/B	Α									

The Blue colour represents the grade most likely to be achieved

The Orange colour represents the grade that could be achieved if the students gives their best effort.

This information could be used by the student to identify which subjects are best suited to them and which subjects are they likely to achieve higher grades in. This information may be used to help make a decision on which subjects they want to study for IGCSE.