

Data Insights

Quick Reference Guide

Data Insights is a tool for analysing school, subject, class, and individual student results. It helps in creating personalised reports and comparing student data through engaging charts. Accessible through Centre Services under 'Post-exams'. Use your registered email and password. Multi-factor authentication (MFA) will be required as per usual.

Overview Dashboard:

- **Grade Distribution by Entries:** Shows strengths and weaknesses at a high level and gives you and understanding of student performance.
- **Grades Overview:** Combines grade information for all specifications in the qualification level.
- **GCSE Highest English and Maths Grade Distribution:** Shows the percentage of candidates who have achieved each grade band for both GCSE English and GCSE Mathematics

Detailed View:

- Drill down into detailed subject results including grade distribution, performance over time, and mark distribution.
- Further explore detailed component performance. Analyse performance by skills, topics, question analysis, and mark analysis.
- Select a specific student and get a comprehensive view of their performance.
- Compare a student's marks and grades with school/college and AQA centres.

Student Groups:

- Create specific groups with the filters: centre, group type, academic year, session, qualification, subject group, and gender.
- Compare performance of different groups (by ability, teacher, intervention) and overlay the group data using the compare button underneath graphs.

Download Results:

- Create personalised reports to download as a CSV instantly (question-level marks download in a zip file). Select centre, year, session, and subject with the option to include QLM.
- Use downloaded data for detailed analysis and comparison.

Ideas for Analysis

- Identify trends and assess performance.
- Compare with national averages and similar centres.
- Identify areas needing support.
- Showcase effective teaching strategies.
- Assess student responses to specific questions.