

Centre for Evaluation & Monitoring



Using Cambridge CEM data Information for Senior Leaders

How can Cambridge CEM data help senior leaders?

It can help by

- informing their professional judgement so that they can measure if learners are fulfilling their potential
- checking whether the school is using its resources effectively on the right priorities and the right strategies
- confirming which departments are performing well and which are not
- evaluating the performances of specific groups of learners.

What are Cambridge CEM assessments?

- They are computer adaptive tests which are relevant to all learners.
- Baseline tests measure cognitive abilities and crosscurricular knowledge, skills and understanding.
- They require no preparation or teaching.
- They help schools to understand learners holistically.
- The tests are not curriculum-based, competitive or summative.

How does it work?

- Cambridge CEM assessments establish a baseline of every learner's cognitive ability.
- The data can be used at a school, cohort or individual level to target and shape teaching and learning.
- The baseline data can be compared with achievement over time. This supports schools to better understand how much progress is being made given the ability of the learners.
- The data provides school leaders with forecasts for the typical future attainment of learners with similar cognitive ability across different years/grades.
- This helps to validate the school's internal attainment and progress data.
- It also supports school leaders with their whole school self-evaluation and improvement planning.
- This facilitates monitoring and quality assurances so that priorities and strategies are achieved.