

MidYIS

Baseline assessment for students aged 11 to 14



Adaptive assessment

The computer-adaptive nature of the assessment tailors the questions to each individual student's ability.



Student-led

Each student completes the assessment independently at a computer by following audio instructions, so the assessment can be carried out with multiple students at one time.



Automatic uploading

Student responses are automatically uploaded and returned to CEM for analysis. No teacher marking or paperwork is required.



Results within 48 hours

Results are available to download within 48 hours, providing powerful information to act upon.



Predictive data insights

Set motivational and realistic targets for students and use indicators of potential future IGCSE exam performance to inform learning conversations.



Value-added feedback

Understand the progress your students are making over time and the impact of your teaching.

“ Having the CEM data throughout all of the disruptions last year was so useful as it gave us scientific evidence to support examination predictions; it was so easy for us to share all of the predictive data and historic data with Cambridge.”

Ms Vanita Uppal, OBE, Director, The British School, New Delhi

The assessment modules

MidYIS assess four cognitive areas which research shows are linked to later academic outcomes:

- **Vocabulary (10 minutes)** – word fluency and understanding
- **Maths (25 minutes)** – logical thinking, manipulating numbers and numerical concepts
- **Non-verbal (5 minutes)** – ability to recognise shapes, match patterns, apply spatial awareness and visual intuition
- **Skills (15 minutes)** – proofreading, perceptual speed and accuracy

The reports

MidYIS reports include:

Baseline data:



Standardised scores – compare students' scores against other students who have taken the same assessment.



Individual Pupil Records – provide a visual breakdown of a student's scores in each module of the assessment, helping you to identify strengths and weaknesses.



Ability profiles of each new cohort – provide a snapshot of the spread of your students' abilities.

Predictive data:



Subject-specific predictions and Chances Graphs – provide indicators of likely future exam performance at IGCSE.

Value-added data:



Value-added evidence for students and subjects – helps you to see the impact of your teaching, share best practice between departments and determine school performance.



Comparisons of student performance – show your students' progress in light of their predictions and progress made by similar students.



Evidence of school performance and improvement over time – provides objective evidence for internal evaluation and inspections.

“ The MidYIS data is used to establish a really good understanding of a cohort and make decisions about what is needed to move them forward. The data means that teachers understand students' needs right from the start and they are not second-guessing what they need.”

Sdaqat Jabeen, Head of Secondary, Doha Academy

Find out more about MidYIS

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