



MidYIS  
**Baseline  
assessment  
for pupils  
aged 11 to 14**



**Adaptive assessment**

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



**Pupil-led**

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



**Automatic uploading**

Pupil 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 pupils and use indicators of potential future GCSE and IGCSE exam performance to inform learning conversations.



**Value-added feedback**

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

“The intelligent use of high-quality information can enable a secure and smooth transition for us at Hymers College. MidYIS provides much of the reliable and objective information that we need.”

Ian Sanderson, Hymers College, Hull

## 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 pupils’ scores against other pupils who have taken the same assessment. Comparisons are made against national and independent sectors.



**Individual Pupil Records** – provide a visual breakdown of a pupil’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 pupils’ abilities.

### Predictive data:



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

### Value-added data:



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



**Comparisons of pupil performance** – show your pupils’ progress in light of their predictions and progress made by similar pupils.



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

## Transform information into insight with Cambridge CEM Professional Development

These courses and bespoke packages provide teachers and leaders with best practices, insights, and tools to use their own CEM assessment data and reports to create actionable insight.



“MidYIS is a really powerful tool because it gives us the capacity to inspire our young people and, for those who don’t believe that they are capable, we can show them the evidence that shows they are capable.”

Louise Moir, Mackie Academy, Aberdeenshire

## Find out more about MidYIS

Call +44 (0)1223 790 122 or email [cem@cambridge.org](mailto:cem@cambridge.org)

