

Research News

Lisa Bowett (Research Division)

The following reports and articles have been published since *Research Matters*, Issue 38:

Journal articles and other publications

Benton, T. (2025). Simultaneous linear equating for scenarios with optional test versions or across multiple alternative anchors. *Practical Assessment, Research, and Evaluation*, 30(1), 1.

Constantinou, F. (2024). 'If you have a question that doesn't work, then it's clearly going to upset candidates': What gives rise to errors in examination papers? *Oxford Review of Education*, 1–21.

Kreijkes, P., Kewenig, V., Kuvalja, M., Lee, M., Vitello, S., Hofman, J., Sellen, A., Rintel, S., Goldstein, D. G., Rothschild, D. M., Tankelevitch, L., & Oates, T. (2025, January 13). Effects of LLM use and note-taking on reading comprehension and memory: A randomised experiment in secondary schools. Preprint.

Oates, T. (2025). England: Turbulent Years—PISA 2022 and COVID-19 School Disruption. In: N. Crato & H. A. Patrinos (Eds.), *Improving National Education Systems After COVID-19. Evaluating Education: Normative Systems and Institutional Practices*. Springer, Cham.

Oates, T. (2024, June). *Preparing for power: Policy making around the school curriculum from 2010*. Institute for Government [Guest Paper].

Research and statistics reports on our website

Gill, T. (2025). *The impact of reducing the number of exams on results in GCSEs*.

Gill, T. (2024). *Impact of taking Core Maths: Analysis of OCR specifications*.

Ireland, J., & Majewska, D. (2024). *How are learning theories used in national curriculum development?*

Miranda, A., & Gill, T. (2024). *Provision of GCE A Level subjects in 2023*. Statistics Report Series No. 140.

Miranda, A., & Gill, T. (2024). *Uptake of GCE A Level subjects 2023*. Statistics Report Series No. 141.

Rushton, N., & Majewska, D. (n.d.). *Timeline of mathematics education in England and the USA*.

Conference presentations

Kreijkes, P., Kuvalja, M., Kewenig, V., Hofman, J. M., Vitello, S., Lee, M., Sellen, A., Rintel, S., Tankelvitch, L., Goldstein, D. G., Rothschild, D., & Oates, T. (2024, October 16–17). *To bot or not(e): Effects of large language models and note-taking on text comprehension and retention* [Paper presentation]. Cambridge Generative AI in Education Conference 2024, Cambridge, UK.

The Association for Educational Assessment (AEA) annual conference took place in Paphos, Cyprus, on 6–9 November, <https://2024.aea-europe.net>. Our researchers presented four papers:

Constantinou, F. (2024, November 6–9). *What kind of contextualisation is appropriate for assessing application of knowledge? Towards a more comprehensive framework for embedding examination questions in context.*

Morley, F., Walland, E., & Vidal Rodeiro, C. L. (2024, November 6–9). *The performance of transformer-based auto-markers on science content: A scoping review.*

Rushton, N., & Crisp, V. (2024, November 6–9). *A new Comparative Judgement (CJ) approach: Exploring the potential of criteria-based CJ.*

Vidal Rodeiro, C. L., Gill, T., & Hughes, S. (2024, November 6–9). *Using assessment and response times data to evaluate a digital mock exams service.*

Blogs and podcasts

Benton, T. (November, 5). [I reviewed all 866 of Ofqual's subject pairs visualisations \(so you don't have to\).](#)

Greatorex, J. (October, 22). [Cambridge at a global educational research event.](#)

Lestari, S. (October, 18). [Handwriting versus typing exam scripts: Evidence from the literature.](#)

Lieber, E. (October, 8). [Reflections on my first BERA: insights on justice, sustainability, and assessment.](#)

Sharing our research

We aim to make our research as widely available as possible. Listed below are links to the places where you can find our research online:

[Journal papers and book chapters](#)

[Research Matters](#) (in full and as PDFs of individual articles)

[Conference papers](#)

[Research reports](#)

[Data Bytes](#)

[Statistics reports](#)

[Blogs](#)

[Insights](#) (a platform for sharing our views and research on the big education topics that impact assessment around the globe)

[Our YouTube channel](#) contains Research Bytes (short presentations and commentary based on recent conference presentations), our online live debates [#CamEdLive](#), and podcasts.

You can also learn more about our recent activities from [Facebook](#), [Instagram](#), [LinkedIn](#) and [X](#) (formerly Twitter).