# **Research News**

#### Lisa Bowett (Research Division)

The following reports and articles have been published since *Research Matters*, Issue 36:

## Journal articles and other publications

Chambers, L., Vitello, S., & Vidal Rodeiro, C. (2024). *Moderation of non-exam assessments: a novel approach using comparative judgement*. Assessment in Education: Principles, Policy & Practice.

Constantinou, F., & Carroll, M. (2023). Teacher-student interactions in emergency remote teaching contexts: Navigating uncharted waters? *Learning, Culture and Social Interaction, 43*.

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.

Majewska, D., Horsman, R., & Angove, J. (2024). Mapping HOTmaths Lessons to the Common Core State Standards for Mathematics. *Educational Designer*, 4(16).

Yu, J., Kreijkes, P., & Salmela-Aro, K. (2022). Students' growth mindset: Relation to teacher beliefs, teaching practices, and school climate. *Learning and Instruction*, 80.

Yu, J., Kreijkes, P., & Salmela-Aro, K. (2023). Interconnected trajectories of achievement goals, academic achievement, and well-being: Insights from an expanded goal framework. *Learning and Individual Differences*, 108.

#### Research and statistics reports on our website

Abu Sitta, F., Maddox, B., Casebourne, I., Hughes, S., Kuvalja, M., Hannam, J., & Oates, T. (2023). The Futures of Assessment: Navigating Uncertainties through the Lenses of Anticipatory Thinking.

Carroll, M. (2023). Sex gaps in education in England.

Williamson, J. (2023). Cognitive Diagnostic Models and how they can be useful.

Williamson, J., & Vidal Rodeiro, C.L. (2024). Progression from GCSE to A level, 2020–2022.

#### **Conference presentations**

The annual conference of the Association for Educational Assessment - Europe (AEA-Europe) took place in Malta, 1 to 4 November 2023, https://2023.aea-europe.net. Our researchers presented a total of seven papers: Constantinou, F. Can exam papers always be error free? An exploratory investigation into the conditions that can give rise to errors in assessment instruments.

Ireland, J., & de Groot, E. Multiple marking using the Levels-only method for A level English Literature.

Kuvalja, M. Evaluation of the Cambridge International Digital Mock Exams Service.

Rushton, N., & Lestari, S. COVID-19 related changes to upper secondary assessments in six countries: Adaptations and reactions.

Vidal Rodeiro, C. L., & Williamson, J. Evaluating the impact of curriculum and assessment reform in secondary education on progression to mathematics post-16.

Walland, E., & Leech, T. How are GCSE grades used in post-16 admissions decisions in England?

Williamson, J., & Vidal Rodeiro, C. L. Performance in secondary mathematics topics pre- and post-reform.

### **Blogs and insights**

Johnson, M. (2023, November 17). 'Doing time': Issues for qualitative research when dealing with data related to time. British Educational Research Association Blog.

Johnson, M., & Cambridge International Education. (2023). Getting started with... oracy. Cambridge International Education Teaching and Learning Resources.

Kuvalja, M. (2023, November 29). The use of ChatGPT for content creation: A student perspective.

Moran, R. (2023). Teachers' views on access arrangements. (Based on Vidal Rodeiro & Macinska, 2003, published in *Research Matters, 35*, 41–59)

Vitello, S., Majewska, D., & Walland, E. (2024, February 01) The power of research - why is it important for 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: https://www.cambridgeassessment. org.uk/our-research/all-published-resources/journal-papers-and-bookchapters/

Research Matters (in full and as PDFs of individual articles): https://www. cambridgeassessment.org.uk/our-research/all-published-resources/ research-matters/

Conference papers: https://www.cambridgeassessment.org.uk/our-research/all-published-resources/conference-papers/

Research reports: https://www.cambridgeassessment.org.uk/our-research/ all-published-resources/research-reports/

Data Bytes: https://www.cambridgeassessment.org.uk/our-research/databytes/

Statistics reports: https://www.cambridgeassessment.org.uk/our-research/ all-published-resources/statistical-reports/

Blogs: https://www.cambridgeassessment.org.uk/blogs/

Insights (a platform for sharing our views and research on the big education topics that impact assessment around the globe): https://www.cambridgeassessment.org.uk/insights/

Our YouTube channel: https://www.youtube.com/channel/ UCNnkOpi7n4Amd\_2afMUoKGw 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).