

The IB's MYP eAssessment wins international award

The International Baccalaureate (IB) [Middle Years Programme \(MYP\)](#) eAssessment has been awarded Best Use of Summative Assessment and was highly commended for Best Transformational Project at this year's International e-Assessment Awards organized by the e-Assessment Association. The e-Assessment Awards highlight best practice, research and innovation within e-Assessment.

Best Use of Summative Assessment award

The Best Use of Summative Assessment award recognises assessment products which bring clearly identifiable benefits to summative assessment. Nominees for the award included ACER (Australian Council for Educational Research), Amazon Web Services, French Ministry of Education, PSI Services, Vretta, and Maxinity Software Limited. A panel of independent experts has judged MYP eAssessment to meet the following criteria:

- Addresses a demonstrated need** - Unlike conventional examinations, on-screen examinations allow the IB to assess the full range of MYP teaching and learning outcomes; knowledge and understanding, conceptual understanding and communication skills.
- Demonstrable evidence of a successful implementation strategy** - The IB engaged in early discussions with MYP teachers and planned for a range of engagement activities and materials which included regular eAssessment Development Reports, presentations at regional events, two early proof of concept trials and a live pilot.
- Delivery of specific achievements** - Many teachers and leaders in schools have expressed the positive impact the new assessments are having on teaching and learning. Students are much more engaged with on-screen examinations because this reflects how they learn on a daily basis.
- Distinctive and innovative solution that is different to any comparable product** - On-screen examinations are distinctive because they seek to enhance the validity of assessment rather than targeting gains in cost or ease of marking. Examination questions are open and they assess deep understanding. The examinations include the use of multimedia to engage students in realistic scenarios and interactive tools to allow students to make predictions, take measurements and to problem solve.
- Ease of use** - The interface is intuitive in design and function, drawing from familiar social media and web-based sites. Students have access to a variety of tools such as an on-screen calculator, measuring devices and a periodic table. A single canvas for subject-specific drawing such as mind maps, flow-charts, presentation plans, chemical formulae and mathematical formulae ensures the familiarisation burden is low.
- Accessibility** - Accessibility features include the ability to change font size, background colour and the length of the examination. These features are built into the software to meet the needs of students without the need for additional variants being produced. The packages for each school are preconfigured so that examinations for individual students with registered access requirements automatically configure themselves to meet that student's need.

- **Robustness/ reliability** - Whilst moderation allowed the IB to adjust the assessment standards of schools, on-screen examinations now allow the IB to set and maintain the standard of problems set and for marks awarded.

Best Transformational Project award

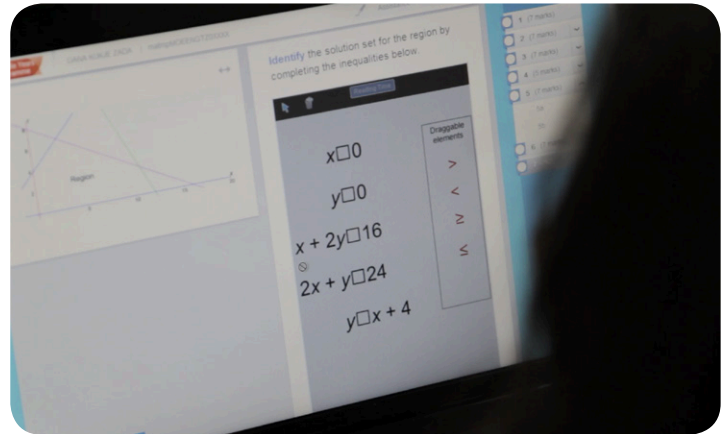
The Best Transformational Project award acknowledges projects where technology has positively and genuinely transformed assessment practices. The judging panel recognized that MYP eAssessment is 'the best fit' for the IB as an organization. Due to interactive tools and multimedia, a single on-screen examination provides an efficient assessment of the broad range of knowledge, skills and concepts to reflect the breadth of each subject's assessment objectives. The examinations allow the IB to sample the breadth of the programme fairly. In addition, MYP eAssessment has achieved a positive difference in teaching and learning as testified by Angela Brassington, an MYP coordinator at Munich International School:

"Students prefer the on-screen examination because this reflects how they learn on a daily basis. The on-screen examinations are media rich and dynamic so questions can be designed that require much more creative responses or responses that require students to manipulate data and present new understandings in a way that is not possible on paper".

"We are so proud that the MYP eAssessment has been recognized for its innovative examination techniques which make learning and assessment more meaningful. The eAssessment is a key stage in the IB journey to developing students who are independent and critical thinkers with the skills to create a better world". -Dr Sue Wilkinson, Head of eAssessment

Since 1994, IB World Schools have adopted the IB Middle Year's Programme (MYP) as a means of providing an education that recognizes the developmental needs of students aged 11 to 16.

Today, the Middle Years Programme leads the way globally as a fully concept-based programme that offers innovative assessments that are fit for purpose in a rapidly globalizing and complex world.



About MYP eAssessment

MYP eAssessment is an optional service for MYP year 5 students that provides IB-validated grades in a range of subjects based on-screen examinations and coursework ePortfolios. Schools can offer MYP eAssessment in any combination of subject groups, to any range of eligible students.

Since its launch in 2016, MYP eAssessment has shown an encouraging growth. Almost 800 IB World Schools across the world now offer the optional eAssessments. The 2017 examinations session concluded with over 8,500 candidates taking almost 40,000 on-screen examinations. Over 7,200 candidates submitted 15,000 ePortfolios. More than 71,000 students completed the MYP personal project.

For more information, visit www.ibo.org/e-assessment.