



Australian Education Research Organisation

The establishment of a national evidence institute – the [Australian Education Research Organisation](#) (AERO) – is one of 8 national policy initiatives in the [National School Reform Agreement](#) (National Agreement).

The National Agreement has 3 reform directions:

- supporting students, student learning and student achievement
- supporting teaching, school leadership and school improvement
- enhancing the national evidence base.

About

AERO will improve learning outcomes for all children and young people by providing teaching professionals with the most up-to-date and relevant education research on effective teaching practices.

It will ensure that school leaders, teachers and educators have access to the best available evidence and resources to support their teaching practices. AERO will support teachers to incorporate these practices effectively into their classrooms.

AERO will deliver these outcomes by working with teachers and researchers to:

- generate new evidence on effective teaching and learning practices

- curate and translate evidence of what works in the classroom into user-friendly and accessible resources for teachers and school leaders
- mobilise this evidence to ensure that it can be accessed and utilised by educators across Australia.

Consultation

The establishment of AERO involved extensive consultations with state and territory Education Ministers, peak bodies across the school and early childhood sectors, school leaders, teachers and educators, and the education research community.

Delivery

The Australian Government led the establishment of AERO, in collaboration with states and territories and the non-government school sectors.

Milestones and completion

In June 2020, Education Ministers agreed in principle to invest \$50 million over 4 years, with the Australian Government to fund half of the costs associated with AERO, and the combined state and territory governments to fund the other half.

Education Ministers appointed Dr Jenny Donovan as AERO's inaugural Chief Executive Officer on 1 July 2020. Dr Donovan's first priorities included extensive consultation with stakeholders across the early childhood and school sectors and commencing development of AERO's initial research agenda. On 11 December 2020, Education Ministers announced the appointment of Dr Lisa O'Brien as the inaugural Chair of AERO.

AERO was publicly launched by Education Ministers on 17 December 2020, along with [AERO's website](#). Following this, it became incorporated on 16 April 2021.

AERO's first [Strategic Plan](#) and [Research Agenda](#) were approved by Education Ministers on 3 September 2021.

AERO's updated 2021-2024 Strategic Plan and Research Agenda for 2023 were approved by Education Ministers in August 2022.

AERO publications

To date AERO has published a range of resources that aim to:

- assist practitioners and policymakers to critically assess and use evidence in their decision-making
- provide practical advice on implementing evidence-based approaches to early literacy, early numeracy and the development of executive function and self-regulation
- present research evidence on effective practices to build family engagement for learning
- provide insights into the influence of student background factors on achievement and supporting educators and teachers to implement evidence-based practices to enable equitable outcomes for all children and young people.

AERO partnership with Ochre Education

On 20 December 2021, a new partnership was announced between AERO and Ochre Education, a new Australian education not-for-profit organisation.

The partnership aims to present instructional resources available to teachers that:

- are created by, and relevant to, Australian teachers
- support effective, evidence-based practices
- comprehensively address the learning expected in the Australian Curriculum.

To date AERO and Ochre Education have developed free primary maths and English lesson plans and video lessons as well as secondary science lessons and resources such as lesson slides, worksheets and quizzes, to support effective evidence-based practices.

