

Areas of research

The **Australian Education Research Organisation (AERO)** undertakes research that helps us achieve our goal of excellence and equity in education for all Australian children and young people through effective use of evidence.

In consultation with education professionals, policymakers and researchers across Australia, we develop and prioritise research projects based on greatest potential impact and greatest need. Some projects are conducted internally and some are conducted as commissions or partnerships with others.

AERO's broad areas of research interest are outlined below. If you would like to suggest a topic or area that AERO should prioritise, please [contact us](#).



Early childhood education and care



Children and students

- Learning achievement and progress
- Attendance and completion
- Participation and engagement
- Transitions
- Health and wellbeing
- Social and emotional learning

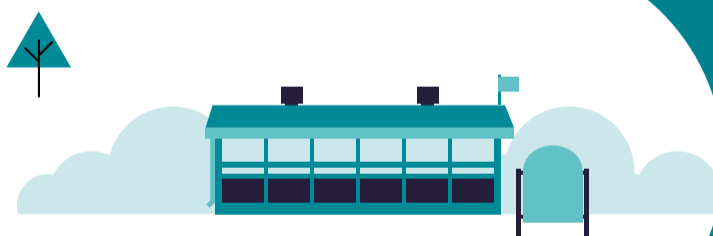
Schools and early childhood education and care services

- Quality and improvement
- Governance and leadership
- Resources and infrastructure
- Improving evidence implementation

Teachers, educators and leaders

- Educator practice and teaching strategies
- Content and pedagogical content knowledge
- Using evidence to improve practice
- Using technology to enhance learning
- Qualifications and teacher and educator preparation
- Ongoing professional development and training

Primary



Equity, access and engagement

- Indigenous education
- Children and students with disability
- Children and students from culturally and linguistically diverse backgrounds
- Children and students from low socioeconomic backgrounds
- Regional, rural and remote education
- Family and community engagement

Curriculum and assessment

- Assessment, feedback and reporting
- Early years learning and development (physical, social, emotional, cognitive, language)
- English; mathematics; science; humanities and social sciences; the arts; technologies; languages; and health and physical education
- Literacy; numeracy; critical and creative thinking; information and communication technology capability; personal and social capability; ethical understanding; and intercultural understanding

Secondary

