

Research priorities



The research priorities provide a framework for the generation of research about and evidence to inform Queensland's educational context.

The research priorities:

- inform decisions about research activities and investment;
- encourage internal and external researchers to investigate critical areas of relevance to the Department of Education;
- prompt research in emerging areas; and
- contribute to driving equity and excellence in schools and across our system.

The research priorities are aligned with and underpinned by the Department of Education *Equity & Excellence: realising the potential of every student* strategy, and extend across educational leaders, educators, children and young people in early childhood and school contexts. They support the Equity & Excellence focus areas of:



- **Educational achievement:** Knowing each student's learning progress is essential to making sure they are on track for positive educational outcomes. Setting clear expectations for every student and every school supports them to achieve.



- **Wellbeing and engagement:** Being healthy, confident and resilient is a foundation for engaging in learning. With a focus on wellbeing of all staff and students, we create a sense of belonging and a positive environment for teaching and working. Designing and delivering meaningful pathways for every student is key to lifting learning outcomes.



- **Culture and inclusion:** The diversity of our staff, students and school communities is our greatest strength. By valuing culture and creating inclusive teaching and learning environments, we are driving equity and excellence across every state school.

The research priorities consist of five research themes and 14 broad research topics, drawn from *Equity & Excellence* system initiatives and school priorities. The school priorities are underpinned by curriculum, teaching and learning, and encompass the following four phases:



- **Starting strong:** Strengthening protective factors in the early years to improve outcomes and make a positive impact on young people's lives.



- **Building on foundations:** Consolidating strong foundations for lifelong learning and nurturing confidence of students to thrive in their future schooling years.



- **On track for success:** Recognising changing needs and supporting every student to stay on track with positive transitions from upper primary through junior secondary.



- **Ready for the future:** Preparing every student for their future and supporting positive transitions from school onto their next steps into further education and employment.

Embedding First Nations outcomes across every priority



Priority themes and topics



1 Educational leadership and teaching expertise

Empowering educators and leaders to build professional expertise across their career through high quality, targeted development opportunities.

- 1.1 Educational leadership and learning for education leaders
- 1.2 Capability development in teaching and learning
- 1.3 Health, safety and wellbeing of educators



2 Digital innovation in teaching and learning

Future-focused learning practices that connect learners and educators across Queensland.

- 2.1 Digital teaching and learning, including equitable access to education in the digital world
- 2.2 Artificial intelligence in education



3 Educational performance and support

Priorities for differentiated support for educators and learners.

- 3.1 Differentiated support and tiered interventions for learners
- 3.2 Lifting outcomes for school learners
- 3.3 School resourcing arrangements



4 Educational precincts and revitalised educational infrastructure

Planning, design and delivery of education and educational infrastructure across schools and early years services, to respond to changing needs of education, learners, and communities.

- 4.1 Innovative and sustainable educational spaces and the connection with learning
- 4.2 Children's health, safety and wellbeing in the design of schools and early childhood education and care services
- 4.3 Collaborative partnerships to deliver integrated and locally-responsive strategies



5 The learning journey

Supporting the learning journey from the early years to post-schooling.

- 5.1 Protective factors in the early years
- 5.2 Student engagement and attendance
- 5.3 Supporting successful transitions between learning phases and post-school destinations

