

TOPIC: IMPROVING SCHOOLS WITH A NEUROSCIENCE PERSPECTIVE

DESCRIPTION

An understanding of the neuroscience in education research can help all school leaders improve student learning outcomes. Differentiating the neuroscience myths from the facts can be a challenge for those school leaders who are looking for a fresh approach to kick-start change processes within or across the various pillars of the school. Neuroscience research related to memory, attention, motivation, emotions, cognition and learning underpin our work with schools

Our prior work has included neuroscience in education workshops and presentations to primary and secondary school educators, at several Queensland Studies Authority conferences, for guidance officers, parents and Indigenous education consultants.

AREAS OF FOCUS

PEDAGOGY

Is your school looking to identify, develop or interrogate pedagogical frameworks and practices. Current neuroscience in education studies can quickly filter those practice that assist in student learning and those that limit.

EXPLICIT IMPROVEMENT

All schools have their explicit agendas, but not all school educators know the neuroscience research that can make those agenda targets more effective and efficient. The human brain is easily distracted regardless of the explicitness of the agenda, so it is important to know the neuroscience research that can assist with the improved outcomes in relation to the agenda.

STUDENT WELLBEING

Student wellbeing is a fundamental platform for student success at school. With our schools becoming increasingly complex and competitive, student wellbeing can suffer. There is a lot of neuroscience research that can help us to minimise the stress and anxiety that can emerge within school. Similar research can also assist us to support students who enter our schools with diminished wellbeing.

OPTIONS

Improving Schools Australia offers support in this topic through:

- Staff professional development days/sessions; Leadership team workshops; Individual and group mentoring
- Cross faculty or faculty specific sessions
- Junior, middle or senior school specific

FEE

Fees are determined based on preparation, travel, pre and post support involvement and resource provision. Indicative costs

- Afternoon workshop: Fee starts from \$1000; Full day workshop: Fee starts from \$3000