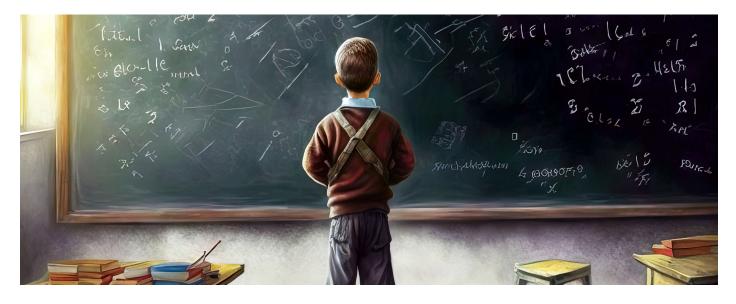


# Maths Anxiety Seminar for Schools Professional Learning for Teachers

Sydney School of Education and Social Work



Maths Anxiety can arise for students at any stage of their learning. This anxiety can affect a young learner's ability to achieve their mathematical potential, negatively impacting many subject areas, so it's crucial to identify affected students as early as possible.

The Maths Anxiety Seminar for Schools will be beneficial for teachers and parents/caregivers in supporting students to achieve their potential in mathematics. Participants will learn to identify signs of maths anxiety and how it might present in students in a variety of settings.

The seminar will give participants some diagnostic clues about what to look for in student attitude, testing, classwork and homework in mathematics to help detect maths anxiety in young learners. Recommended resources and practical strategies for addressing and relieving maths anxiety will be shared, with opportunities for questions and discussion with colleagues and the presenters.

This one-hour seminar is available to schools as a stand-alone NESA Accredited Professional Learning opportunity for teachers, or as a composite PL for teachers plus a separate information seminar for parents.

## Learning objectives:

- understand maths anxiety and how it contrasts with other forms of anxiety
- learn strategies to help students to overcome maths anxiety
- understand how maths anxiety might manifest in attitude, testing, classwork and homework

# About our presenters

**Dr Ben Zunica** is a secondary mathematics educator and researcher in the Sydney School of Education and Social Work at the University of Sydney. Ben teaches secondary mathematics pedagogy, drawing on his 20 years as a mathematics educator across a wide range of schools in NSW and Victoria. Ben is interested in helping students achieve their full mathematical potential and assisting teachers in developing a variety of pedagogical strategies to enhance student learning.

**Dr Bronwyn Reid O'Connor** is a mathematics educator and researcher in the Sydney School of Education and Social Work at the University of Sydney. Drawing on her experience as Head of Mathematics, Bronwyn teaches secondary mathematics education at the undergraduate and graduate levels. Her research focuses on supporting students' motivation, engagement, and learning in mathematics as well as secondary mathematics teacher education. Bronwyn's work focuses on addressing the research-practice nexus, and she serves as Editor of the Australian Mathematics Education Journal to continue disseminating high-quality research to practitioners.

### **Registration and fees:**

One-hour seminars for either teachers or parents/ caregivers cost \$1100.00 (incl. GST) and can be arranged on consultation. Suitable dates and times for on-site delivery will be negotiated with the presenters.

#### For enquiries please contact:

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Completing Maths Anxiety Seminar for Schools will contribute 1hour of NSW Education Standards Authority (NESA) Accredited PD in the priority area of Student/child Mental health addressing Standard Descriptor(s) 1.1.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.