



MATHEMATICS *Pathways for* SUCCESS

QAMT State Conference 2021

Saturday 26th and Sunday 27th June Southport State High School

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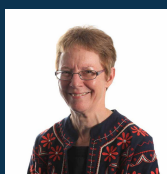


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2021 state conference

Join us for this
face to face
and virtual
conference
that has it
all!

Keynote Speakers

Opening Keynote
Professor Merrilyn Goos
University of Limerick



Bill Simpson Plenary
Closing Address
Joel Speranza

Meet your presenter



Brenda Kettle
QCAA

Brenda has over 25 years of experience in education. As a classroom teacher and Learning Support teacher she taught across Prep to Year 8. More recently she has worked as a numeracy coach in a large primary school. This experience has been a valuable basis for Brenda's current role as a Principal Project Officer (Numeracy) in the Queensland Curriculum and Assessment Authority where one of her main roles is providing advice and resources to support and assist educators in improving numeracy outcomes for students.

Audience

- Primary
- Junior Secondary

Presentation mode



Strengthening decimal number sense

Place value is one of the most fundamental concepts embedded in the primary school mathematics curriculum, providing the foundation for many other concepts. And yet it is well documented that many students progressing into high school experience difficulties in working with decimals (Helme and Stacey, 2000).

This session explores the key understandings necessary for decimal number sense and provide practical strategies to strengthen students' knowledge of place value through decimal fractions. There is a focus on providing deliberately sequenced opportunities for students to work with a range of decimal representations to promote the active construction of mathematical meaning.

Registrations opening soon! Visit <https://qamt.qld.edu.au/>