

Note from the Editor

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The Mathematician Educator (TME) (formerly The Mathematics Educator from 1996 to 2019), is an official publication of the Association of Mathematics Educators in Singapore. It was conceived in January 2020 that, in addition to the usual mathematics education papers, the revamped journal would provide a platform for mathematician educators to contribute towards the field of mathematics education. This can be done by articles that reveal their thinking processes within an interesting mathematics endeavour, such as reading a journal paper, solving a novel problem, or teaching a particularly difficult concept.

Tay (2020), in this issue of the journal, notes that “*mathematician educators* are teachers of mathematics who base their pedagogy on a strong foundation of mathematics disciplinarity and education theory, research and/or experience. There are no academic qualifications to certify one as a mathematician educator – one can be a university professor or a kindergarten teacher. When university professors adjust their teaching for different students and use suitable examples with an understanding of pedagogical content knowledge, then they are mathematician *educators*. When schoolteachers understand that it can be *proven* that two tangram sets cannot be assembled into a square, then they are *mathematician educators*. The term *mathematician educator* emphasizes the need for both aspects to be embodied in the one person” (p.3).

As we prepare ourselves to embrace the future where “*the mechanics of math are becoming less important for humans ... [but] a deep understanding of mathematical ideas and principles, and our capacity to think like mathematicians, are becoming more important*” (Schleicher, 2019), it is our hope that papers published in The Mathematician Educator would be a valued resource for our readers.

References

- Tay, E.G. (2020). Close encounters with a mathematics journal paper. *The Mathematician Educator*, 1 (1), 2-13.
- Schleicher, A. (2019). Why it's important to think like a mathematician. *OECD Education Today*, October 11, 2019.