

HDR Researcher Profile

Name: Frances Barr

School of Education

Program: PhD



Thesis title:

Identifying how the maths education perspectives and recommendations of students experiencing mild and moderate intellectual disabilities can be used to increase inclusive teaching and learning practices

Thesis Description:

To identify the perspectives and recommendations of secondary students experiencing mild to moderate intellectual disability (ID) concerning their high school mathematics education, in order to apprehend the perspectives and recommendations of this particular population. Traditionally, many different people and stakeholders have been asked to voice comments on their education, but there yet remains a gap in the collection of the voices belonging to people experiencing ID. This research aims to generate new knowledge of maths education by hearing from this particular population of students. Through an investigation of their narrative, it is anticipated our understanding of teaching mathematics will be advanced.

Bio:

Frances Barr is a Secondary Mathematics teacher with a background in Special Education. She is passionate about promoting inclusivity and quality improvement for all. She has experience teaching a range of HSC subjects including Extension Mathematics and Studies of Religion, and being a Secondary School Learning Support Coordinator. Frances lived and worked for fifteen years in Malawi, Africa. She is Co-founder of Kindle Orphan Outreach (Malawi), an NGO dedicated to addressing the needs of orphans, vulnerable children, and their guardians within their community.

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