

# Florence Glanfield

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I see my mathematical experience as being essential to the way in which I have an understanding of the relationships between mathematical ideas in the K - university curricula. I love to explore the relationships among mathematical ideas with both preservice and inservice teachers of all grade levels.

**What the mathematics degree has offered me is the possibilities of seeing the relationships among mathematical concepts and understanding the ways in which ideas intersect.**

**Although I was not directly aware of the way in which the mathematics degree affected the way I thought about my teaching in a high school setting, my colleagues always told me that I saw the ideas differently and was able to make connections that they had not thought about.**

**I was born in Lac La Biche, Alberta and am of aboriginal descent. I attended high school in Fort McMurray, Alberta, at Peter Pond School. I completed a BSc with a focus in mathematics from the University of Alberta. I then completed a BEd, also from the University of Alberta. I then taught high school mathematics in Fort McMurray. I returned to university to pursue a MEd, at the University of Alberta in 1986.**

I completed an MEd in Educational Administration but took several mathematics curriculum courses during the time I was studying. In 1988 I started doing contract work with the Alberta Department of Education in developing high school mathematics curriculum. During this time I also worked with several different school districts across Canada and had the opportunity to be involved in the writing of some textbooks. In 1995 I decided to pursue a PhD in mathematics education at the University of Alberta. Prior to completing my PhD I was hired at the University of Saskatchewan. I completed my PhD in 2003.