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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.