

for Teachers

tor iviedia

Math Catcher

SFU offers free workshops

Are you looking for a free and interesting way to promote mathematics among your elementary or secondary school students, including members of Aboriginal communities? Over 1,600 children and youth have taken part in SFU's Math Catcher program in schools throughout BC.

The program aims to educate students about mathematics and scholarship in general by encouraging students to recognize how math is used in everyday life and how it forms the basis for many of our daily decisions and life-long choices. The storytelling, pictures, models, and hands-on activities used in this 90-minute presentation encourage young people to enjoy math and helps dispel myths that math is boring and abstract.

Another key component of this program is to introduce these concepts to Aboriginal students through the use of First Nations imagery and storytelling and inviting Aboriginal university students to help with the presentation. Dr. Veselin Jungic, associate chair of the SFU Mathematics Dept., who started the Math Catcher Program in 2011, says "It is crucial that we engage Aboriginal students in mathematics at this early age because without numeracy skills, too many study and career options will be closed to them."

As part of this program, Dr. Jungic has developed books and animated videos in