

Unité de Recherche Éducationnelle en Mathématique (UREM) présente : /
Mathematics Educational Research Unit (MERU) presents:



VICKI ZACK

What's A Literature Person Like You Doing Teaching And Researching In Elementary Level Mathematics?

Le jeudi, 17 avril 2008 / Thursday, 17 April 2008

16h à 18h, 4:00 to 6:00 pm

Pavillon Lamoureux, local 475 / Lamoureux Hall, Room 475

La présentation sera en anglais / The presentation is in English

Des rafraîchissements seront servis / Light refreshments will be served

Nous vous invitons à lire les documents additionnels disponibles sur cette présentation :

We invite you to read the supporting documents before the presentation:

Détails / details: www.meru-urem.ca/events.html

This presentation centers around the research Vicki Zack did, as a teacher researcher, in her fifth-grade elementary classroom for twelve years. Her goal has been to study how learning is interactively accomplished, namely: How is mathematical meaning made, and shared? Beginning with a focus on children's explanations to their peers, Vicki extended her search to explore arguments, and the children's notions of convincing and proving. Vicki will use as an example a non-routine mathematical task, and show how the ensuing inquiry evolved.