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Workshop Details

Title	Bar Model Method for Problem Solving in Math	Registration Deadline Friday, October 02, 2009
Year	2009/2010	Fee Required Yes
Subject Area	Mathematics	Fee for VSB Staff \$0
Audience Group	Anyone interested;Grade 4-7 Teachers	Fee for VSB Student Teacher \$0
Available to other districts?	Yes	Fee for Out of District Participant \$5
Description	<p>Audience: While the examples will centre on grades 4-7 work, the workshop is suitable for all grade levels.</p> <p>This is the first of 3 workshops. The dates of the two follow-up sessions will be decided by the group after the first meeting. The workshop will be presented by Melania Alvarez-Adem from the Pacific Institute for the Mathematical Sciences. Melania is an experienced presenter who is very familiar with the Bar Method.</p> <p>Abstract: The main purpose of this workshop is to show how the Bar Model method can be used not only as a problem solving technique, but also to develop in students a deeper understanding of fundamental concepts in mathematics. By using the Bar Model students are able to construct a pictorial representation of known and unknown quantities and their relationships in a problem, and develop their abilities in problem solving and mathematical thinking. The Bar Model Method is a key feature of the Singapore mathematics curriculum, which has received increasing attention since Singapore attained first place in TIMSS in 1995, 1999 and 2003.</p> <p>Some useful link with more information: http://home.sandiego.edu/~pmyers/singapore/Kaur_method_of-model.pdf http://www.sleeplessinkl.com/2009/04/24/relearning-maths-using-the-singapore-model-method</p>	<p>Workshop Number: 339.4</p> <p>Bar Model Method for Problem Solving in Math</p> <p>Date: Tuesday, October 06, 2009 Time: 4:00 pm - 6:00 pm Location: VSB Education Centre - Room 108 Address: 1580 West Broadway Parking: Yes Location Note: Underground Parking Note: Presenters: Melania Alvarez-Adem assisted by Katharine Borgen. The dates of the two follow-up sessions will be decided by the group after the first meeting.</p> <p>Max Enroll/Seats Left: 22/8</p> <p>The registration deadline has passed</p>
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- Information** Katharine Borgen, Math Mentor,
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- Note** Out of district participants: Please
pay at workshop
- PDF Flyer** [Bar Model Method for Problem
Solving in Math.pdf](#)