Math Works in New Textbook from Pacific Educational Press

Vancouver, BC, December 15, 2009 – A young Winnipeg graphic designer, an outdoor guide in the wilds of Yukon Territory, a BC chef specializing in First Nations delicacies – MathWorks 10, a new grade 10 math textbook for from Pacific Educational Press, makes high school mathematics relevant by demonstrating to students how real Canadians use math to succeed in their jobs.

MathWorks 10 will be widely used by high schools in the Western and Northern Canadian Protocol (WNCP) jurisdictions. Developed in accordance with the WNCP, MathWorks 10 addresses more than 30 specific mathematical learning outcomes. The textbook is accompanied by a comprehensive teacher resource that includes sample chapter tests, review material, and thorough explanations of how to successfully teach each section of the textbook.

In seven chapters, MathWorks 10 teaches Mathematics in the Consumer World, Measurement, and Plane Geometry. The textbook engages students by presenting learning opportunities through real-world applications – students use trigonometry to build a staircase and basic accounting to produce a payroll plan for a summer business. Worked examples and explanatory diagrams clearly explain new mathematical concepts to students, while activities and chapter projects reinforce learning by giving students an opportunity to apply new knowledge in a hands-on way.

Pacific Educational Press is the publishing house of the Faculty of Education at the University of British Columbia. In operation since 1971, the press publishes exceptional, educational books for all ages including professional resources for practicing teachers, textbooks, and media packages.

Contact:
Leah Giesbrecht
Editorial Assistant
Pacific Educational Press
leahjg@interchange.ubc.ca
Website: http://pep.educ.ubc.ca/
To place an order: pep@interchange.ubc.ca

###