

Patterns: Online Math Course

Audience:	Grade 5-9 Teachers	Cost:	\$175 TEC/EDCO Members / \$220 Non-Members
Instructor:	Meg McCann	Earn:	12 PDPs 22.5 PDPs for graduate credit
Dates & Times:	Online beginning January 28, 2010 Optional face-to-face session Thursday, January 28, 2010 4:00 PM	Grad. Credit:	1 credit from Framingham State College for an additional \$65 – registration forms will be mailed to participants
Location:	Online with Optional Face-to-Face Session at Seefurth Educational Center		

Registration Deadline: January 10, 2010

Course Description: In this workshop participants will explore the problem solving strategies to encourage the development of algebraic thinking. Through readings, video clips, and examination of students' work, participants will learn to:

- 1) recognize and build on opportunities for algebraic thinking in a variety of mathematics contexts;
- 2) analyze their students' thought processes and problem solving strategies
- 3) pose questions that encourage the development of this skill

Participants will also produce a lesson plan that incorporates the key concepts of the workshop.

About the Instructor: **Meg McCann** is the math department chair at the Concord Middle School. She has been involved with middle school mathematics for over 25 years, and has served as an adjunct faculty member at Lesley University.

*Cancellations: Notice must be given at least **ten (10)** business days prior to the start of program.
 Payment will be processed at that time and refunds will not be granted after that date.
 Registration Deadline: January 10, 2010.*

To register: Complete this form and send, along with your check or purchase order, to:
 TEC Professional Development, P.O. Box 186, Dedham, MA 02027

Please register me for "Patterns" beginning on January 28!
 Enclosed is a check or purchase order for: ___\$ 175 TEC / ___\$ 220 Non-TEC

Name: _____	School: _____
Home address: _____	Role: _____
City, state, zip code: _____	Address: _____
Email: _____	City, state, zip code: _____
Home phone: _____	Work phone: _____

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