

## Numbers and Operations: Creating Connections, Developing Depth, Securing Sense

<b>Audience:</b>	Elementary School Teachers	<b>Location:</b>	TEC Professional Development Center in Dedham
<b>Instructor:</b>	Christine Moynihan	<b>Cost:</b>	\$210 TEC Members / \$250 Non-TEC
<b>Dates &amp; Times:</b>	Tuesdays, February 2, 9 & 23, 2010 4:00 – 8:00 PM	<b>Earn:</b>	12 PDPs 22.5 PDPs for graduate credit
		<b>Grad Credit:</b>	1 credit from Worcester State College for an additional \$100, payable at the first class

**Registration Deadline: January 10, 2010**

**Course Description:** This workshop will provide teachers with an opportunity to examine mathematical concepts and strategies that will help refine and improve classroom instruction in numbers, number sense, and algorithms. Participants will engage in activities that will allow them to:

- ~ Explore the relative magnitude of numbers
- ~ Extend understanding of number relationships
- ~ Enhance knowledge of concepts attached to operations
- ~ Expand awareness of and comfort with multiple algorithms

**About the Instructor:** **Chris Moynihan**, Ph.D., has more than 30 years of experience in education. She was a classroom teacher, teaching a wide variety of age groups, before moving into curriculum work in mathematics and science at the district level. She recently retired as an elementary principal in the Newton Public Schools. Chris has presented at the local, state, and national levels and is currently an independent educational consultant.

*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 "Numbers & Operations" beginning on 1/26/10!  
 Enclosed is a check or purchase order for: \_\_\_\$210 TEC / \_\_\_\$250 Non-TEC

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