

## Bedford, NH Registration Form

Each Participant Must Complete a Registration Form

Name \_\_\_\_\_

Home Phone (\_\_\_\_) \_\_\_\_\_

Email \_\_\_\_\_

Street No. & Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

School Name \_\_\_\_\_

School Phone (\_\_\_\_) \_\_\_\_\_

School Email \_\_\_\_\_

School Fax (\_\_\_\_) \_\_\_\_\_

Street No. & Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Grade/Special \_\_\_\_\_

Please check Workshop/Workshops you are interested in attending:

- Workshop 1: Oct. 30 Bedford, NH    Workshop 5: April 9 Bedford, NH  
 Workshop 2: Nov. 21 Bedford, NH    Workshop 6: April 10 Bedford, NH  
 Workshop 3: Dec. 12 Bedford, NH    Workshop 7: May 8 Bedford, NH  
 Workshop 4: Mar. 26 Bedford, NH

Please Check Your Lunch Selection

	10/30	11/21	12/12	3/26	4/9	4/10	5/8
Virginia Baked Ham And Cheese Sandwich	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roast Beef Sandwich	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Santa Fe Smoked Turkey Sandwich	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Greek Salad	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grilled Portabella Mushroom Sandwich	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Asian Chicken Sandwich	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(All salad dressings on the side)

### Methods of Payment

Registration form **cannot** be processed without accompanying purchase order, check or money order. Please include attendee and institute names on purchase order or check.

- Purchase Order # \_\_\_\_\_  
(Must be attached to registration form)
- Check/Money Order  
(Make check payable to Language, Literacy and Learning)

Questions:  
Tracey Kallander  
603-426-6660  
languageliteracyandlearning@comcast.net

Language, Literacy & Learning  
P.O. Box 42  
Chester, NH 03036

Non-Profit Org.  
U.S. Postage Paid  
Permit No. 121  
Pittsfield, MA

**The Reading Institute**  
430 Main Street  
Williamstown, MA 01267



**These workshops are for:**  
**Classroom Teachers/Assistants (All Grades)**  
**Math Specialists**  
**Special Educators**  
**Title 1 Teachers**  
**Math Coordinators**  
**Administrators**  
**And Parents**

Please Share with  
Classroom Teachers

**Training Locations: Hingham, MA  
Bedford, NH**

# Mathematics Series 2008 - 2009



**Instructor:**  
**Professor Mahesh Sharma**

**Locations of Trainings:**  
**Black Rock Country Club, Hingham, MA**  
**SERESC Conference Center, Bedford, NH**

### Workshops:

<b>Improving Mathematics for All (K-12)</b>		
October 28, 2008 Hingham, MA	8:30 AM - 3:30 PM	Bedford, NH October 30, 2008
<b>What Administrators Should Look for in Results-oriented Mathematics Classroom (K-12)</b>		
October 29, 2008 Hingham, MA	8:30 AM - 3:30 PM	Bedford, NH November 21, 2008
<b>How to Teach Number Conceptualization and Arithmetic Facts Effectively (Pre K-5)</b>		
November 5, 2008 Hingham, MA	8:30 AM - 3:30 PM	Bedford, NH December 12, 2008
<b>How to Teach Fractions Effectively (K-12)</b>		
November 6, 2008 Hingham, MA	8:30 AM - 3:30 PM	Bedford, NH March 26, 2009
<b>How to Teach Arithmetic Procedures Effectively (K-5)</b>		
March 18, 2009 Hingham, MA	8:30 AM - 3:30 PM	Bedford, NH April 9, 2009
<b>Mathematics as a Second Language: Teaching Problem Solving (K-8)</b>		
March 19, 2009 Hingham, MA	8:30 AM - 3:30 PM	Bedford, NH April 10, 2009
<b>Arithmetic to Algebra: Developing Algebraic Thinking (4-9)</b>		
June 2, 2009 Hingham, MA	8:30 AM - 3:30 PM	Bedford, NH May 8, 2009
<b>Diagnosis and Remediation of Learning Problems in Mathematics (K-12)</b>		
June 5, 2009 Hingham, MA	8:30 AM - 3:30 PM	

Sponsored by:

**The Reading Institute**  
and  
**Language, Literacy & Learning**

### Workshop 1: Improving Mathematics Instruction for All - K-12

The focus of this workshop is to:

- examine how children learn mathematics and why learning problems occur
- learn teaching strategies and methods to reach all children

**Hingham, MA - October 28, 2008 - 8:30AM - 3:30PM**  
**Bedford, NH - October 30, 2008 - 8:30AM - 3:30PM**

### Workshop 2: What to Look for in a Results-Oriented Mathematics Classroom - Administrators

The focus of this workshop is to:

- learn how to improve children's achievement in mathematics internal and external assessments
- develop lessons that support an achieving classroom

**Hingham, MA - October 29, 2008 - 8:30AM - 3:30PM**  
**Bedford, NH - November 21, 2008 - 8:30AM - 3:30PM**

### Workshop 3: How to Teach Number Conceptualization and Arithmetic Facts effectively - Pre K-5

The focus of this workshop is to:

- learn the most effective ways of teaching number concepts
- understand how dyslexia and dyscalculia affect number conceptualization and arithmetic facts
- learn how to teach arithmetic facts easily and effectively

**Hingham, MA - November 5, 2008 - 8:30AM - 3:30PM**  
**Bedford, NH - December 12, 2008 - 8:30AM - 3:30PM**

### Workshop 4: How to Teach Fractions Effectively - K-12

The focus of this workshop is to:

- learn the concept of fractions from elementary grades to algebraic fractions including decimals, percents, ratio, probability and proportion

**Hingham, MA - November 6, 2008 - 8:30AM - 3:30PM**  
**Bedford, NH - March 26, 2009 - 8:30AM - 3:30PM**

### Workshop 5: How to Teach Arithmetic Procedures Effectively - K-5

The focus of this workshop is to:

- learn the most effective methods of mastering place value and addition, subtraction, multiplication and division of whole numbers and their application

**Hingham, MA - March 18, 2009 - 8:30AM - 3:30PM**  
**Bedford, NH - April 9, 2009 - 8:30AM - 3:30PM**

### Workshop 6: Mathematics as a Second Language: Teaching Problem Solving including word problems - K-8

The focus of this workshop is to:

- learn how the language of mathematics affects conceptualization of mathematical ideas and problem solving
- develop proficiency in the language of mathematics

**Hingham, MA - March 19, 2009 - 8:30AM - 3:30PM**  
**Bedford, NH - April 10, 2009 - 8:30AM - 3:30PM**

### Workshop 7: Arithmetic to Algebra: Developing Algebraic Thinking - Grades 4-9

The focus of this workshop is to:

- develop and implement a Vertical Acceleration approach which begins with a simple concept in arithmetic and takes it to the algebraic level

**Hingham, MA - June 2, 2009 - 8:30AM - 3:30PM**  
**Bedford, NH - May 8, 2009 - 8:30AM - 3:30PM**

### Workshop 8: Diagnosis and Remediation of Learning Problems in Mathematics - K-12

The focus of this workshop is to:

- identify and develop diagnostic and remedial strategies for learning problems in mathematics including dyslexia and mathematics, dyscalculia, and mathematics anxiety

**Hingham, MA - June 5, 2009 - 8:30AM - 3:30PM**

## Important Information

Workshop	Date	Location	Workshop	Date	Location
1	Oct. 28	Hingham	5	Mar. 18	Hingham
1	Oct. 30	Bedford	5	April 9	Bedford
2	Oct. 29	Hingham	6	Mar. 19	Hingham
2	Nov. 21	Bedford	6	April 10	Bedford
3	Nov. 5	Hingham	7	June 2	Hingham
3	Dec. 12	Bedford	7	May 8	Bedford
4	Nov. 6	Hingham	8	June 5	Hingham
4	Mar. 26	Bedford			

**Times:** 8:30 am - 3:30 pm

**Cost:** \$175.00 for each workshop. Register for three or more workshops: \$125.00 each. **Payment for Hingham, MA workshops is made to The Reading Institute. Payment for Bedford, NH workshops is made to Language, Literacy and Learning.**

**Professional Development Points:** Each workshop provides 7 PDP's

**Materials:** Handouts provided at the workshops.

**Locations:** Black Rock Country Club, 19 Clubhouse Drive, Hingham, MA 02043  
 SERESC Conference Center, 29 Commerce Drive, Bedford, NH 03110

**Enrollment:** Register Early - Limited Enrollment.

**Registration Deadlines:** Thirty days prior to date of workshop.

**Registration Form:** Include registration form with your school's purchase order, check payment or credit card payment.

**Be sure to complete the correct registration form for the training location of your choice.** Hingham, MA Registration Form on this side of brochure. Bedford, NH Registration Form on reverse side of brochure.

**Refund Policy/Cancellation:**

Cancel twenty days before the training: full refund

Cancel within twenty days of the training: full refund minus a \$25.00 service charge.

Cancel after the start of the training: no refund.

**Substitutions:** Substitutions may be made. Please notify the workshop sponsor with the name of the alternate participant in advance.

**Confirmations/Directions:** Confirmations and directions will be mailed to each participant. **You are not registered unless you receive a confirmation letter.**

**Accommodations:** Reservations need to be made directly with the hotels. A lodging list will be sent with your confirmation. Specify you are with The Reading Institute when making reservations for the Hingham, MA training location. Specify you are with Language, Literacy & Learning when making reservations for the Bedford, NH training location. Be sure to make lodging reservations early for best selection.

**Questions: Hingham, MA**

Tel: 413-458-9995 • Fax: 413-458-8777 • janetjstratton@aol.com

**Questions: Bedford, NH**

Tracey Kallander - Tel: 603-426-6660 • languageliteracyandlearning@comcast.net



#### Presenter: Professor Mahesh C. Sharma

Professor Mahesh Sharma is the former president of Mathematics Education at Cambridge College. He is the founder and president of the Center for Teaching/Learning of Mathematics, Inc., of Wellesley, MA. Berkshire Mathematics in Reading, England was founded to facilitate his work in UK and Europe. Internationally known for his groundbreaking work in Mathematics education, he is an author, teacher, and teacher-trainer, researcher, consultant to public and private schools, as well as a public lecturer. He is the Chief Editor and Publisher of Focus on Learning

Problems in Mathematics, and international, interdisciplinary, research mathematics journal with readership in more than 90 countries, and the Editor of the Math Notebook, a practical source of information for her parents and teachers devoted to improving teaching and learning for all children. He still provides direct services of evaluation and tutoring for students (children as well as adults) who have learning disabilities or face difficulties in mathematics. He works with teachers and school administrators to design strategies to improve mathematics instruction for all.

## Hingham, MA Registration Form

Each Participant Must Complete a Registration Form

Name \_\_\_\_\_

Home Phone (\_\_\_\_) \_\_\_\_\_

Email \_\_\_\_\_

Street No. & Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

School Name \_\_\_\_\_

School Phone (\_\_\_\_) \_\_\_\_\_

School Email \_\_\_\_\_

School Fax (\_\_\_\_) \_\_\_\_\_

Street No. & Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Grade/Special \_\_\_\_\_

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 Workshop 4: Nov. 6 Hingham, MA  Workshop 8: June 5 Hingham, MA

#### Please Check Your Lunch Selection

	10/28	10/29	11/5	11/6	3/18	3/19	6/2	6/5
Roast Turkey and Cheddar Wrap	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tuna Salad over Mixed Greens & Veggies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grilled Chicken Wrap	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Antipasto Salad	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Poached Turkey over Baby Greens	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cajun Seared Salmon over Spicy Greens	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Poached Chicken Salad Wrap	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Virginia Ham & Herb Goat's Cheese Wrap	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grilled Vegetable Wrap	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Salad of Hearts of Palm, Artichokes, Sun Dried Tomatoes and Couscous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(All salad dressings on the side)

#### Methods of Payment

Registration form **cannot** be processed without accompanying purchase order, check, money order or credit card number. Please include attendee and institute names on purchase order or check.

Purchase Order # \_\_\_\_\_  
(Must be faxed or attached to registration form)

Check/Money Order  
(Make check payable to The Reading Institute)

Credit Card  
 Visa       Master Card       American Express

Account Number \_\_\_\_\_

Expiration Date (month/year) \_\_\_\_\_

Print Name \_\_\_\_\_

Cardholder Signature \_\_\_\_\_

#### Three Easy Ways to Register:

**Fax: The Reading Institute**  
413-458-8777

**Mail: The Reading Institute**  
430 Main Street  
Williamstown, MA 01267

**Questions:**  
413-458-9995  
Email janetjstratton@aol.com