

Hingham Math Course Registration Form

The Reading Institute

Registration Deadline: June 24, 2009

Each Participant Must Complete a Registration Form

Name _____
Home Phone (____) _____
Email _____
Street No. & Address _____
City _____ State _____ Zip _____
School Name _____
School Phone (____) _____
School Fax (____) _____
Street No. & Address _____
City _____ State _____ Zip _____
Grade/ Special _____

Please check your lunch selection

- Roast Turkey and Cheddar Wrap
- Tuna Salad over Mixed Greens & Veggies
- Grilled Chicken Wrap
- Antipasto Salad
- Poached Turkey over Baby Greens
- Cajun Seared Salmon over Spicy Greens
- Poached Chicken Salad Wrap
- Virginia Ham & Herb Goat's Cheese Wrap
- Grilled Vegetable Wrap
- Salad of Hearts of Palm, Artichokes,
Sun Dried Tomatoes and Couscous
(All dressings are 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 Am. Express

Account Number _____
Expiration Date (month/year) _____
Print Name _____
Cardholder Signature _____

Two 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: janet@thereadinginstitute.net

Non-Profit Org.
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Permit No. 121
Pittsfield, MA

The Reading Institute
430 Main Street
Williamstown, MA 01267
www.thereadinginstitute.net



Diagnosis and Remediation of Learning Problems in Mathematics

3 Credit Course

Professor Mahesh Sharma

July 24, 28, 29, 30, 31, 2009

Location: Black Rock Country Club, Hingham, MA



THE READING INSTITUTE

Mathematics Course

Diagnosis and Remediation of Learning Problems in Mathematics

July 24, 28, 29, 30, 31, 2009

Instructor
Professor Mahesh Sharma



Location:
Black Rock Country Club
19 Clubhouse Drive
Hingham, MA 02043

Diagnosis and Remediation of Learning Problems in Mathematics

Course Content

Factors Affecting Mathematics Learning

- Cognitive Development and Mathematics Learning
- Mathematics Learning Personality
- Mathematics as a Second Language
- Levels of Knowing Mathematics Learning
- Prerequisite Skills and Mathematics Learning

Etiology of Mathematics Learning Problems

- Carryover Problems in Mathematics
- Language Related Mathematics Learning Problems
- Developmental Mathematics Learning Disabilities
Dyscalculia / Acalculia / Anarithmetia / Dysgraphia
- Mathematics Anxiety
- Assessment and Diagnosis of Mathematics Learning Problems / Disabilities
- Developmental Learning Disabilities in Mathematics

Key Concepts, Skills and Procedures in Mathematics

- Number Conceptualization, Number Relationships and Procedures
- Representing Numbers: Place Value and its Forms
- Fractions: Representation, Forms, Operations and Applications
- Integers and Operations
- Spatial Sense and Geometric Thinking
- Algebraic Thinking

Instructional / Remedial Models

- Characteristics of Instructional Models
- A Model for Remediation: Vertical Acceleration
- A Lesson Plan for Instruction / Remediation

Important Information

Date: July 24, 28, 29, 30, 31, 2009

Time: 8:30 am - 4:30 pm

Cost: \$800.00 without Graduate Credits.
\$950.00 with Graduate Credits

Graduate Credits: 3 Graduate Credits through Endicott College - Payment is made to Endicott College on the first day of class.

Materials: Materials to be purchased by each student. Material order form will be sent with your confirmation letter.

Location: Black Rock Country Club
19 Clubhouse Drive, Hingham, MA 02043

Enrollment: Register Early - Limited Enrollment

Registration Deadline: June 24, 2009

Cancellation Policy:

Cancellation 10 days prior to training: Full Refund
Cancellation within 10 days of training: Refund minus a \$25.00 service charge.

Substitutions:

Substitutions may be made. Please notify The Reading Institute 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. Be sure to make lodging reservations early for best selection.

Questions:

Tel: 413-458-9995 • Fax: 413-458-8777

Email: janet@thereadinginstitute.net

www.thereadinginstitute.net

Register for Diagnosis and Remediation of Learning Problems in Mathematics (The Course) and take off \$100.00, if you attend the June 5 Math Workshop in Hingham, MA.

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**, an international, interdisciplinary, research mathematics journal with readership in more than 90 countries, and Editor of the **Math Notebook**, a practical source of information for other parents and teachers devoted to improving teaching and learning for all children. He still provides direct service 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.

"This was a spectacular presentation! The math content and teaching strategies were extremely helpful. I can't wait to teach my next math class."

"Inspirational, brilliant and motivating."

"I have a better understanding of how to address math problems with my students."

"A very useful training with a balance between theoretical and practical applications."