

# MAHARASHTRA DYSLEXIA ASSOCIATION

## Mathematics with Mindy

**A Short Course in Teaching Mathematics – for mainstream teachers, special educators, parents.....**

**Ms. Mindy Eichhorn, Special Education Consultant at MDA**, has a Master's Degree in Special Education from the University of Tennessee, USA and is an experienced Resource Teacher and Inclusion Specialist. She is currently conducting research in Maths Learning Disabilities at MDA while preparing her doctoral thesis on the subject. Ms. Eichhorn has previously done several workshops for the MDA in 2008. The current series incorporates the latest research in the field of Maths instruction, empowering students with an understanding of the core principles that underlie all arithmetic, algebra and geometry operations.

**A series of workshops on Maths Learning Disabilities will be presented by MDA during the 2012 – 2013 academic year:**

- **Modules 1 and 2** – Introduction to Number Sense and Number Sense Development (Two 3-hour sessions)
- **Modules 3 and 4** - Teaching Techniques to Develop Conceptual and Procedural Understanding and Pre-Requisite Skills (Two 3-hour sessions)
- **Module 5** - Remedial Maths for Special Needs : Structure and Strategies (One 4-hour session)

### PLUS

- **Target Intervention Modules** (2 hours each)

Topics to be determined by participants of Modules 1-5, but may include intensive 2-hour sessions on teaching multiplication and division, fractions, decimals, word problems, geometry, and/or algebra

<b>Module</b>	<b>Date</b>
Modules 1 and 2: Number Sense	(all are Saturdays; 10 a.m.– 1 p.m.; 25 participants) <b>18<sup>th</sup> and 25<sup>th</sup> August</b> <b>Repeated on 1<sup>st</sup> and 8<sup>th</sup> September</b>
Modules 3 and 4: Conceptual and Procedural Understanding	<b>6<sup>th</sup> and 13<sup>th</sup> October</b> <b>Repeated on 27<sup>th</sup> October and 3<sup>rd</sup> November</b>
Module 5: Remedial Maths	<b>1<sup>st</sup> December</b> <b>Repeated on 15<sup>th</sup> December</b>
Module 6 and Beyond: Target Interventions	To be announced. Tentatively scheduled for early 2013.

**BATCHES LIMITED TO 25 PARTICIPANTS ONLY.**

Please email [mda@dyslexiaindia.com](mailto:mda@dyslexiaindia.com) for registration form and more details ,