





# **Informed Assessment for Mathematics Instruction**

Math Recovery® programs identify and overcome core problems when young students struggle to learn and apply even the simplest numerical concepts. The objective is to intervene as early and quickly as possible before these at-risk students fall too far behind their peers. These two courses, AVMR 1 and AVMR 2, focus on using data to differentiate and inform whole classroom and small group instruction and to pinpoint individual student understanding with shorter assessments.



# What Teachers Gain from Add+Vantage MR Courses. . .

- Detailed understanding of how children develop early numeracy and how to maximize learning potential
- Efficient, diagnostic, and dynamic assessments
- Tools to support data-driven instruction
- Practice administering and analyzing assessments in collegial teams
- Differentiated instructional activities for targeted needs
- Strategies to deliberately engender more sophisticated strategies
- Reflective assessment and teaching practices

<u>Audience:</u> Regular and Special Education Teachers 4K-Elementary, Middle School Educators working with students at least two years behind grade level, Math Interventionists

Location: CESA 9, Tomahawk office

Time: 8 a.m. Registration, 8:30-3:30 Workshop

#### **COST for EACH (4) Day Course:**

\$995.00 per person for School Improvement Members \$1095.00 per person for non-School Improvement Members

Grad Credits Available: (2) Two credits - \$280.00

### COURSE #1—June 26 –29, 2017

Course I includes four (4) days of professional development centered around children's early numeracy development, including verbal, symbolic, and quantitative understanding, as well as the development of addition and subtraction strategies.

#### **Assessments:**

- Number Words and Numerals
- Structuring Numbers
- Addition and Subtraction

#### **Materials:**

- Add+VantageMR® I Teacher Handbook
- Three (3) assessment kits
- Exemplary teaching settings
- Teaching Number in the Classroom with 4-8 Year Olds, 2nd Edition

\*\* Must have a student to tutor during both COURSE 1 and 2.

Click below to register online for COURSE #1 by May 1, 2017:

http://login.myquickreg.com/register/event/ event.cfm?eventid=17430

## **COURSE #2—July 31-Aug 3, 2017**

Course 2 includes (4) days of professional development beyond Course I that extends teacher knowledge of conceptual place value, multi-digit addition and subtraction, and early multiplication and division.



#### Assessments:

- Place Value and Multi-Digit Addition and Subtraction
- Multiplication and Division

#### Materials:

- Add+VantageMR® 2 Teacher Handbook
- Two (2) assessment kits
- Exemplary teaching settings
- Developing Number Knowledge: Assessment, Teaching & Intervention with 7-11 Year Olds

PREREQUISITE: Add+Vantage MR Course #1

Click below to register online for COURSE #2 by May 1, 2017:

http://login.myquickreg.com/register/event/ event.cfm?eventid=17431