

Differentiated Instruction in Mathematics for English Language Learners

Providing students with the necessary strategies to develop language and mathematical concepts in order to acquire higher order thinking skills and mathematical competencies will enhance their academic success. This professional development opportunity will focus on making mathematics meaningful for English language learners (ELLs) in kindergarten-grade 6 by building upon the real life experiences of these students and helping them to make connections to daily activities. The strategies identified will assist in facilitating student learning of mathematical literacy.

Participants in this professional development activity will:

- engage in hands-on activities to improve instruction and student learning in mathematics for students who are English language learners in kindergarten-grade 6;
- identify strategies for enriching oral and written communication of English language learners; and
- explore effective instructional techniques to use with students who are English language learners, as well as with students with disabilities, including ways to approach math problems and test-taking strategies.

Date, Time, Location:

Wednesday, October 24, 2007
9:00 a.m. to 3:30 p.m.
Crowne Plaza, Cromwell

Presenters:

Herminio M. Planas
Pedro Vazquez
Mathematics Curriculum Specialists
Bridgeport Public Schools

Audience: Grades K-6

Forty (40) general and special education, ESL, and bilingual teachers and curriculum specialists

CEUs: .7

Includes:
Full Attendance
Post-Activity Application of Learning

Registration Fee:

\$25.00 per person
Payable to Rensselaer at Hartford
Payment is due prior to the session upon confirmation of participation.

Questions/ Special Needs:

Contact: Leticia Garcia Guerra
Senior Project Assistant
(860) 632-1485, ext. 233

Register By:

October 12, 2007



www.ctserc.org



Mathematical Literacy Initiative

Please return application to SERC, **Mathematical Literacy Initiative**, 25 Industrial Park Road, Middletown, CT 06457-1520. Participants will be selected on a first come, first served basis with regional consideration. Applicants will receive written confirmation regarding participation shortly after the registration closing date. The registration fee is payable upon notice of acceptance.

APPLICATION FORM: **DI in Math for ELLs**

(08-21-006 – FN/Math)lgg

(Please print clearly.)

District/Region _____ School/Program _____ Work Phone (____) _____

Name _____ Home Phone (____) _____

Home Address _____ City _____ Zip Code _____

Position/Role _____ Grade Level _____ Email (Please Print.) _____

Release time is approved for educators: Administrator's Signature is required _____

In which region do you receive/provide services? ___ ACES // ___ CES // ___ CREC // ___ EASTCONN // ___ ED CONNECTION // ___ LEARN