

**MATHEMATICS 2010-2011**

**TRC-M Offerings**

**These trainings are for members of the Math/Science Fee Service Texas Regional Collaborative for Excellence in Mathematics Teaching at the Education Service Center, Region VI. Please check the ESC VI website (**[**www.esc6.net**](www.esc6.net)**) for the most current list of member districts.**

**Developing Mathematical Ideas: Building a System of Tens (K-12)**

10-11-10 DMI Day 1: Students’ Addition & Subtraction Strategies ESC, PDC 118156

11-30-10 DMI Day 2: Base Ten Structure & Making Sense of Algorithms ESC, PDC 118158

01-24-11 DMI Day 3: Multiplication & Division of Multidigit Numbers ESC, PDC 118164

02-09-11 DMI Day 4: Rationals & Multiplying/Dividing Decimals ESC, PDC 118173

03-29-11 DMI Day 5: Highlights of Related Research ESC, PDC 118182

**JOURNALING (K-12)**

09-14-10 Jazz Up Math with Journaling ESC, PDC 110684

11-02-10 Jazz Up Math with Journaling Willis 120719

**ELEMENTARY-SCHOOL STUDENTS IN TEXAS: ALGEBRA READY**

10-14-10 ESTAR Day 1: TXRCFP Brenham 117333

11-09-10 ESTAR Day 2: Analyzing TAKS Brenham 118220

01-20-11 ESTAR Day 3: RtI Brenham 118221

09-21-10 ESTAR Administrator DL 118531

**ASSESSING CHILDREN’S THINKING ABOUT FRACTIONS**

09-23-10 ACTF Day 1: Research and Reasoning Willis 118196

12-09-10 ACTF Day 2: Field Practice Willis 118199

**CHILDREN’S THINKING IN MEASUREMENT**

01-26-11 CTM Day 1: Interviews Independent 118202

02-22-11 CTM Day 2: Linear ESC, PDC 117419

03-31-11 CTM Day 3: Area and Volume ESC, PDC 117420

04-19-11 CTM Day 4: Instructional Planning Independent 118203

**MATHEMATICS TEKS REFINEMENT K-5**

09-22-10 MTR K-5 Day 1: Overview ESC, PDC 118148

11-17-10 MTR K-5 Day 2: Numeracy ESC, PDC 118149

01-19-11 MTR K-5 Day 3: Measurement ESC, PDC 118150

03-02-11 MTR K-5 Day 4: Assessment ESC, PDC 118151

**RETHINKING SECONDARY MATHEMATICS**

10-13-10 Day 1: Introduction to Modeling ESC, PDC 112927

11-16-10 Day 2: Linear Modeling ESC, PDC 112928

01-25-11 Day 3: Modeling in Sciences ESC, PDC 112929

02-15-11 Day 4: Modeling in the Arts ESC, PDC 112949

03-24-11 Day 5: Modeling and Money ESC, PDC 112948

**Texas Regional Collaborative for Excellence in Mathematics Teaching**

**Offerings 2010-2011**

**FOSTERING ALGEBRAIC THINKING**

10-07-10 FAT Day 1: Introduction & Analyzing Student Work ESC, PDC 112938

12-01-10 FAT Day 2: Asking Questions of Students ESC, PDC 112940

03-08-11 FAT Day 3: Documenting Patterns of Student Thinking ESC, PDC 112942

05-02-11 FAT Day 4: Listening to Students ESC, PDC 114827

**FOSTERING GEOMETRIC THINKING**

10-06-10 FGT Day 1: Introduction & Geometric Properties ESC, PDC 112939

12-02-10 FGT Day 2: Properties of Polygons & Transformations ESC, PDC 112941

03-07-11 FGT Day 3: Triangles, Rotations, & Measurement ESC, PDC 112943

05-03-11 FGT Day 4: Measurement ESC, PDC 114828

**TEACHING MATHEMATICS TEKS THROUGH TECHNOLOGY 6-8**

10-18-10 TMT3 6-8 Day 1: Data Collection ESC, PDC 112913

12-08-10 TMT3 6-8 Day 2: Data Analysis ESC, PDC 112914

**TEACHING MATHEMATICS TEKS THROUGH TECHNOLOGY ALGEBRA I**

09-29-10 TMT3 Algebra I Day 1: Data Collection ESC, PDC 112917

02-01-11 TMT3 Algebra I Day 2: Data Analysis ESC, PDC 112918

**TEACHING MATHEMATICS TEKS THROUGH TECHNOLOGY GEOMETRY**

11-17-10 TMT3 Geometry Day 1: Data Collection ESC, PDC 112915

01-20-11 TMT3 Geometry Day 2: Data Analysis ESC, PDC 112916

**TEACHING MATHEMATICS TEKS THROUGH TECHNOLOGY ALGEBRA II**

10-25-10 TMT3 Algebra II Day 1: Data Collection ESC, PDC 112919

02-02-11 TMT3 Algebra II Day 2: Data Analysis ESC, PDC 112920

**MEETINGS**

05-03-11 ESC VI TRC-M Planning Meeting Leggett 118532

**PDAS Links**

Domain I: 1, 3-5; Domain II: 2-9; Domain III: 1; Domain IV: 7, 8; Domain V: 1-3; Domain VI: 4; Domain VIII: 1, 3, 4, 9

**General Information**

Time: 9:00 a.m. - 3:30 p.m.

Audience: Math Teachers, Grades PK-12, Including Special Education

**Fee**

Math/Science Fee Service Members: $0

Math/Science Fee Service Non-Members: $125

All workshops are listed on the web with full descriptions. Please register online at <www.esc6.net>. For further information contact Susan Bohan at <sbohan@esc6.net> (936.435.8211) or Brenda Lynch at <blynch@esc6.net> (936.435.8219) orLindsey Picone at [lpicone@esc6.net](lpicone@esc6.net%20) (936.435.8364).

**08/30/10**