## TRC Sessions for High School 2009-2010

| Date | Time | Session | \# <br> Hours |
| :---: | :---: | :---: | :---: |
| Sept. 21, 2009, <br> Nov. 16, 2009, <br>  <br> February 17, 2010 | 9:00-4:00 | Fostering Algebraic Thinking, Grades 5-12 | 24 |
| July 20, 2009, <br> July 21, 2009, July 22, 2009, \& July 23, 2009 | 8:30-3:30 | Learning To Lead Mathematics Professional Development | 24 |
| June 29, 2009 June 30, 2009 July 1, 2009 | 8:30-4:00 | Algebra I in the Discovery-Based Classroom (Summer 2009) | 18 |
| July 6, 2009 <br> July 7, 2009 | 8:30-4:00 | Building Math | 12 GT |
| Sept. 9, 2009, Nov. 11, 2009, \& February 16, 2010 Day 4 TBD Or June 21-24, 2010 | 9:00-4:00 | Geometry- Bringing Proof Back into the Classroom | 24 |
|  <br> Oct. 8, 2009 <br> or <br> June 28-29, 2010 | 9:00-4:00 | MTC Geometry | 12 |
| $\begin{gathered} \text { Nov. 4-5, } 2009 \\ \text { or } \\ \text { June 30-July 31, } \\ 2010 \\ \hline \end{gathered}$ | 9:00-4:00 | Maximizing Algebra II Performance | 12 |
| June 7-8, 2010 | 9:00-4:00 | TEXTEAMS Algebra 2000 and Beyond | 12 |
| June 9-11, 2010 | 9:00-4:00 | TEXTEAMS Algebra II Revisited | 18 |
| June 15-16, 2010 | 9:00-4:00 | Teaching High School Math with Manipulatives | 12 |

TRC Sessions for Middle School 2009-2010

| Date | Time | Session | \# of hours |
| :---: | :---: | :---: | :---: |
| June 29, 2009 June 30, 2009 July 1, 2009 | 8:30-4:00 | Algebra I in the Discovery-Based Classroom (Summer 2009) | 18 |
| October 13, 2009 November 12, 2009 December 10, 2009 | 8:30-3:30 | M2: Mathematics Matters- Patterns, Relationships and Algebraic Thinking Gr. 3-8 (Fall 2009) | 18 |
| September 21,2009 <br> October 20, 2009 <br> November 16, 2009 <br> December 3, 2009 | 8:30-3:30 | Fostering Algebraic Thinking Grades 5-12 | 24 |
| July 7, 2009 <br> July 8, 2009 | 8:30-3:30 | Mathematics TEKS Connections: grades (6-8) | 12 |
| July 20, 2009 <br> July 21, 2009 <br> July 22, 2009 <br> July 23, 2009 | 8:30-3:30 | Learning To Lead Mathematics Professional Development | 24 |
| June 15, 2009 June 16, 2009 | 8:30-3:30 | Mathematics TEKS Connections: Geometry | 12 |
| June 8, 2009 June 9, 2009 | 8:30-3:30 | TEXTEAMS: Algebra 2000 and Beyond | 12 |
| July 6, 2009 <br> July 7, 2009 | 8:30-4:00 | Building Math | 12 GT |
| $\begin{gathered} \text { May 13, } 2009 \\ \text { January } 26,2010 \end{gathered}$ | 8:30-3:30 | GT Strategies for Secondary Math | 6 GT |
| June 10, 2009 <br> June 11, 2009 | 8:30-3:30 | Teaching High School Mathematics with Manipulatives | 12 |

All shaded sessions are REQUIRED trainings for the grade band.

TRC Sessions for Elementary 2009-2010

| Date | Time | Session |  |
| :---: | :---: | :---: | :---: |
| Sept. 10, 2009 Oct. 1, 2009 Oct. 22, 2009 Nov. 12, 2009 Dec. 10, 2009 Jan. 7, 2010 Jan. 28, 2010 Feb. 18, 2010 May 13, 2010 | 1:00-4:00 | Making Meaning for Operations, Sessions 1-4 <br> Reasoning Algebraically About Operations, Sessions 1-5 | 3 hours each day; total of 27 hours |
| June 11, 2009 | 8:30-3:30 | Making Mathematics Accessible to All | 6 |
| June 11 and June $\text { 16, } 2009$ | 4:00-7:00 | M2: Fractions Gr. 3-5 | 6 |
| June 17, 2009 | 4:00-7:00 | M2: Decimals Gr. 3-5 | 3 |
| March 4-5, 2010 <br> Aug. 2-3, 2010 | $\begin{aligned} & \text { 8:30-3:30 } \\ & 1: 00-4: 00 \\ & \\ & 8: 30-3: 30 \\ & 8: 30-11: 30 \end{aligned}$ | M2: Fractions and Decimals Gr. 3-5 | 9 |
| June 23-25, 2009 or July 6-8, 2010 | 8:30-3:30 | Children’s Thinking in Measurement | 18 |
| July 15, 2009 | 8:30-3:30 | M2: Mult \& Div. Gr. 3-5 | 6 |
| July 22-23, 2010 | $\begin{gathered} \text { 8:30-3:30 } \\ \text { 8:30-11:30 } \end{gathered}$ | M2: Mult \& Div. Gr. 3-5 | 9 |
| July 20-23, 2009 June 7-10, 2010 | 8:30-3:30 | Learning to Lead Math | 24 |
| July 21-23, 2009 or July 20-22, 2010 | 8:30-3:30 | Early Childhood Math and Science Integration | 18 |
| $\begin{gathered} \text { Aug. 4, } 2009 \\ \text { Spring or Summer } 2010 \end{gathered}$ | 8:30-3:30 | M2: Patterns, Relationships and Algebraic Thinking Gr. K-2 | 6 |
| Aug. 10-11, 2009 Spring 2010 | 8:30-3:30 | M2: Addition and Sub, Gr. K-2 | 12 |
| Sept. 12 and Oct. 3, 2009 Spring or Summer 2010 | 8:30-3:30 | M2: Patterns, Relationships and Algebraic Thinking Gr. 3-5 | 9 |
| July 9, 2010 | 8:30-3:30 | Reasoning Algebraically About Operations, Sessions 6-7 | 6 |

All shaded sessions are REQUIRED trainings for the grade band.

