



# Region 11 Math and Science Teacher Academy

## Mathematical Reasoning, Grades 6-8 2011-2012 Training Dates and Locations

Participants will select from **one** of the following locations for each training session:

Intermediate District 287  
1820 Xenium Lane North  
Plymouth, MN 55441

Northeast Metro 916  
Capitol View Center  
70 West County Road B-2  
Little Canada, MN 55117

Diamondhead Education Center  
200 Burnsville Parkway  
Burnsville, MN 55337

### Training Day 1 Making Sense of Rational Numbers 8:30-3:30

Sept 20 (Tu) - Plymouth  
Sept 22 (Th) - Little Canada  
**Sept 24 (Sat)** - Plymouth  
Sept 27 (Tu) - Little Canada  
Sept 28 (W) - Plymouth  
Sept 29 (Th) - Little Canada  
Sept 30 (F) - Burnsville

### Training Day 2 Reasoning with Rational Numbers using the Quotient Interpretation 8:30-3:30

Nov 8 (Tu) - Little Canada  
Nov 10 (Th) - Little Canada  
Nov 11 (F) - Little Canada  
Nov 14 (M) - Burnsville  
Nov 15 (Tu) - Plymouth  
Nov 16 (W) - Plymouth  
Nov 17 (Th) - Plymouth

### Training Day 3 Multiplication and Division with Rational Numbers 8:30-3:30

Jan 10 (Tu) - Plymouth  
Jan 12 (Th) - Plymouth  
Jan 13 (F) - Plymouth  
Jan 18 (W) - Little Canada  
Jan 19 (Th) - Little Canada  
Jan 20 (F) - Little Canada  
Jan 24 (Tu) - Burnsville

### Training Day 4 Ratio and Proportion: Unit Rate and Algebraic Solutions 8:30-3:30

Mar 1 (Th) - Plymouth  
Mar 5 (M) - Plymouth  
Mar 6 (Tu) - Plymouth  
Mar 7 (W) - Little Canada  
Mar 8 (Th) - Little Canada  
Mar 9 (F) - Little Canada  
Mar 13 (Tu) - Burnsville

### Training Day 5 Making Sense of Fractions, Decimals, and Percents 8:30-3:30

**May 1 (Tu) - Plymouth**  
May 7 (M) - Plymouth  
May 8 (Tu) - Plymouth  
May 9 (W) - Burnsville  
May 10 (Th) - Little Canada  
**May 12 (Sat) - Little Canada**  
May 15 (Tu) - Little Canada

### PLC Facilitator Training 8:30-3:30 Facilitators attend all three sessions

August 18 - Plymouth  
October 14 - Little Canada  
December 13 - Plymouth

Math Reasoning, Grades 6-8, MSTP 2011-2012

Dates and locations are subject to change. Four to six weeks prior to each training day, please refer to [www.region11mathandscience.org](http://www.region11mathandscience.org) for most current registration information.

Updated 1.10.12