



NATIONAL TRAINING NETWORK

JOB DESCRIPTION

Lesson Writer

Position Title: Question Writer for Mathematical questions for Grades 3 – 8, Algebra I

- Create lessons that address the CCSS for Mathematical content or other state standards in style and format.
- Lessons will contain student pages with answer keys and teacher direction pages
- Lesson approach is exploration and building conceptual understanding of mathematics.
- Lesson elements include: exploration with concrete and pictorial representations, cooperative learning activities and experiences, authentic real-world application problems, and assessment questions
- Lessons will demonstrate an understanding of the mathematical concepts and the ability to present the information, in written word, in a way that provides access to all learners.
- All lesson submissions will be checked for plagiarism to avoid legal complications.
- All lessons become intellectual property of National Training Network

Requirements:

- Experience as a lesson writer including:
 - Proficient with Microsoft word in writing and grammatical conventions
 - Use of graphics within Word (charts, graphics, tables, graphs, grouping elements, decimals, creating geometry elements including angles and shapes)
 - Access to and use of MathType for fractions and equations

When writing lessons the following will be provided:

- Lesson template
- Framework with lesson parts and parameters of each part defined (Example: number of questions for assessment)

For more information on lesson format, please visit this link:

<http://ntnmath.kemsmath.com/LEVEL%20F%20TEACHER%20NOTES/Grade%206-%20Lesson%2017-%20Comparing,%20Ordering%20and%20Absolute%20Value%20of%20Rational%20Numbers-%20Teacher.pdf>

Please provide a sample of a lesson that you have created that demonstrates the ability to help students build conceptual understanding of a mathematical concept with use of concrete and/or pictorial representations.