Three–year Test[1] Design Plan for Mathematics
Grade 4

To ensure that all state level assessments are valid[2] and reliable[3], the Nevada Department of Education follows the following procedures: WestEd[4] develops items for the NPEP[5] based on item specifications[6] and test design. Developed items are reviewed for alignment to the content standards based on bias and sensitivity[7] guidelines. Items are then field tested[8] to determine the validity of the items.

In transition from the Nevada State Content Standards to the Common Core State Standards (CCSS), field test items will be developed for one of two purposes: 1) to become part of the live[9] assessment; 2) release of items with related statistics to guide instruction toward the CCSS.

Spring 2012	**Field test items will be double coded[10] or unique to these CCSS**: Operations and Algebraic Thinking: Standards 1-5 Number and Operations in Base Ten: Standards 1-6 Geometry: Standards 1-3	**Live CCSS Assessment Items (up to 15%):** Not Applicable	**Nevada Content Indicators No Longer Assessed**: 3.4.6 4.4.3 4.4.4
Spring 2013	**Field test items will be double coded or unique to these CCSS:** Number and Operations - Fractions: Standards 1-7 Measurement and Data: Standard: 4	**Live CCSS Assessment Items (up to 15%):** Operations and Algebraic Thinking: Standards 1-5 Number and Operations in Base Ten: Standards 1-6 Geometry: Standards 1-3	**Nevada Content Indicators No Longer Assessed**: 1.4.7 4.4.2
Spring 2014	**All items will be developed to the CCSS based on the Smarter Balanced Assessment Consortium[11].**	**Live CCSS Assessment Items (up to 15%):** Operations and Algebraic Thinking: Standards 1-5 Number and Operations in Base Ten: Standards 1-6 Geometry: Standards 1-3 Number and Operations - Fractions: Standards 1-7 Measurement and Data: Standard: 4	**Remaining Nevada Content Indicators will align to the CCSS.**

[1] the overall structure of the assessment
[2] produce the desired result
[3] accurate and dependable
[4] Nevada's nationally known assessment contractor
[5] Nevada Proficiency Examination Program
[6] define how an assessment item is written
[7] a process to ensure access to all students regardless of race, gender, and/or socio-economic status.
[8] the process of putting items into the assessment
[9] items that count toward a student's score
[10] Items that have a content link between both the Nevada State Standards and the Common Core State Standards
[11] a multi-state assessment consortium in which Nevada is a governing state