

Side by Side TEKS Comparison Highlights Grade 2

The 2012 TEKS are the student expectations adopted in 2012 and will be implemented in the 2014-2015 school year.

Student expectations that are leaving the grade level are in pink and are indicated by a – in the first column.

Supporting Information includes the following:

- Clarification on mathematics vocabulary
- Clarification on added specificity
- Clarification on current TEKS that have been joined, separated, or subsumed within the 2012 TEKS
- Clarification on the intent of the TEKS
- Information about movement to another grade level
- Information about connections with the process standards

Grade 2 – Mathematics		
Current TEKS: Patterns, Relationships, and Algebraic Thinking	Revised TEKS (2012)	Supporting Information
2.5A Patterns, relationships, and algebraic thinking. The student uses patterns in numbers and operations. – The student is expected to find patterns in numbers such as in a 100s chart.		This skill is not included within the Revised TEKS (2012). It is an instructional strategy that may be used to support the Revised SE (2012) 2.7B.
2.5B Patterns, relationships, and algebraic thinking. The student uses patterns in numbers and operations. ●+ The student is expected to use patterns in place value to compare and order whole numbers through 999.	2.2D Number and Operations. The student applies mathematical process standards to understand how to represent and compare whole numbers, the relative position and magnitude of whole numbers, and relationships within the numeration system related to place value. The student is expected to use place value to compare and order whole numbers	The phrase "patterns in place value" has been replaced with "place value."
	to 1,200 using comparative language, numbers, and symbols (>, <, or =).	The constraint has increased from 999 to 1,200. Student use of comparative language, numbers, and symbols has been specified rather than implied through the mathematical process standards.
	2.7B Algebraic Reasoning. The student applies mathematical process standards to identify and apply number patterns within properties of numbers and operations in order to describe relationships. The student is expected to use an understanding of place value to determine the number that is 10 or 100 more or less than a given number up to 1,200.	The Revised SE (2012) provides specificity for the use of place value in generating numbers that may then be compared as more or less. The Revised SE (2012) provides a foundation for the Revised SE (2012) 2.2D.

Student expectations that are new to the grade level are in blue and are indicated by a + in the first column.

A legend for the colors and symbols is found on the bottom of each page. The symbols aid in reading the document should it be printed in black and white.

Page | 10 Content that is deleted by 2012 TEKS Content that remains or is clarified in 2012 TEKS (●Stay) (Addition ●+) (Deletion ●) Content that is new in 2012 TEKS

Student expectations that remain in the grade level are in green and are indicated by a circle in the first column.

- Content that stays in the grade level is indicated by the symbol ●.
- Content that remains with an addition is indicated by the symbol ●+.
- Content that remains with a deletion is indicated by the symbol ●.