

**CASSVILLE R-IV SCHOOL DISTRICT
CURRICULUM IMPLEMENTATION GUIDE**

**EVALUATION PROFILE
UNIT PLAN OVERVIEW**

Unit: Unit 02 - Using Numbers and Organizing Data

Learner Objectives

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Lesson 2-1

To review examples of the various ways in which numbers are used; and to introduce the World Tour Project.

Lesson 2-2

To review equivalent names for whole numbers and name-collection boxes.

Lesson 2-3

To provide practice identifying values of digits in numbers up to one billion; and to provide practice reading and writing numbers up to one billion.

Lesson 2-4

To provide practice with place-value skills using a calculator routine; and to review reading and writing large numbers.

Lesson 2-5

To provide practice organizing and displaying data with a tally chart and determining the maximum, minimum, range, and mode of a set of data.

Lesson 2-6

To review how to display a set of data with a line plot; and to review how to find the median of a set of data.

Lesson 2-7

To review the partial-sums algorithm used to solve multidigit addition problems; and to introduce a column-addition method similar to the traditional addition algorithm.

Lesson 2-8

To provide practice measuring length to the nearest half-centimeter; and to guide the construction and use of bar graphs for a set of collected data.

Lesson 2-9

To review the trade-first and counting up methods, and to introduce the partial-differences method of solving multidigit subtraction problems; and to provide practice estimating differences for multidigit subtraction problems.

Presented to students on (date) _____
