

Unit 1: Place Value, Estimating, Extending Addition and Subtraction (6 Weeks)

Priority: 3.NBT.1, 3.NBT.2, 3.OA.8, 3.MD.2

Supporting: 3.MD.1, 3.NBT.3, 3.OA.1, 3.OA.2, 3.OA.4

Real World Experience Introduction (1 Day)

Telling Time (Ongoing)

I can tell time to the nearest minute.

I can write time to the nearest minute.

I can solve problems concerning elapsed time.

Topic 1: Measuring Weight and Liquid Volume in Metric Units (6 Days)

I can build and decompose a kilogram to understand the size and weight of 1 kilogram, 100 grams, 10 grams, and 1 gram.

I can estimate weight of familiar objects in kilograms to establish a mental benchmark.

I can solve word problems involving metric weights within 100 and estimate to reason about solutions.

I can decompose a liter to understand the size 1 liter, 100 milliliters, 10 milliliters, and 1 milliliter.

I can estimate and measure liquid volume in liters and milliliters using the vertical number line.

I can solve mixed word problems using addition and subtraction with grams, kilograms, liters, and milliliters given in the same units.

Real World Experience Task 1 (1 Day)

Topic 2: Rounding to the Nearest Tens or Hundreds (3 Days)

I can correctly label the various places in the base ten system from the ones to the thousands place.

I can describe the value of a digit with the given number in base ten.

I can use place value to round to the tens place.

I can use place value to round to the hundreds place.

I can decide when it is more useful to round to the nearest 10 or the nearest 100.

I can decide when it is more useful to round up or round down.

Real World Experience Task 2 (1 Day)

Topic 3: Adding within two and three digit numbers using standard algorithm (4 Days)

I can use rounding strategies to estimate a sum.

I can find a sum using regrouping.

I can add within 1,000.

I can solve two-step word problems.

Real World Experience Task 3 (1 Day)

Topic 4: Subtract two and three digit numbers using standard algorithm (5 Days)

I can use rounding strategies to estimate a difference.

I can find a difference using regrouping.

I can subtract within 1,000.

I can subtract to solve two-step word problems.

Real World Experience Task 4 & Task 5 (2 Days)

Buffer Week (5 Days)