



Math Support for Parents

3rd Grade Module 2 Resources

*Note: Teachers may choose to skip certain lessons throughout the year.

Module 2 <input type="checkbox"/> Ohio Standards	Place Value and Problem Solving with Units of Measure <input type="checkbox"/> Module 2 Student Homework Pages <input type="checkbox"/> Module 2 Student Workbook Pages <input type="checkbox"/> Module 2 Tri-Fold Parent Brochure	Eureka Math Program <input type="checkbox"/> Curriculum Map <input type="checkbox"/> Curriculum Overview
Standards 3.NBT.2 3.MD.1	Topic A: Time Measurement and Problem Solving <input type="checkbox"/> Parent Tips for This Topic	Additional Module 2 Resources Digital Support <input type="checkbox"/> MAP Accelerator - login through Clever Home Activities <input type="checkbox"/> Roll 2 number cubes. Find the products of the factors. <input type="checkbox"/> Locate numbers in catalogs or newspapers, then practice rounding them to the nearest tens and hundreds. <input type="checkbox"/> Make records of important times of the day (wake-up, dinner, going to school, getting home from school, etc.) and practice telling how long between activities. <input type="checkbox"/> Calculate elapsed time by finding out how long it takes to complete daily activities (soccer practice, homework, take a shower, etc.) <input type="checkbox"/> Fill a small box with blocks (e.g., sugar cubes) to determine its volume. Brainstorm multiple strategies to determine the volume. <input type="checkbox"/> Ask your child to use a 1-cup measure to fill up a liter bottle and then tell you about how many cups are in a liter.
	Lesson 1: Explore time as a continuous measurement using a stopwatch. <input type="checkbox"/> Duane Habecker Video	
	Lesson 2: Relate skip-counting by fives on the clock and telling time to a continuous measurement model, the number line. <input type="checkbox"/> Duane Habecker Video	
	Lesson 3: Count by fives and ones on the number line as a strategy to tell time to the nearest minute on the clock. <input type="checkbox"/> Duane Habecker Video	
	Lesson 4: Solve word problems involving time intervals within 1 hour by counting backward and forward using the number line and clock. <input type="checkbox"/> Duane Habecker Video	
	Lesson 5: Solve word problems involving time intervals within 1 hour by adding and subtracting on the number line. <input type="checkbox"/> Duane Habecker Video	
Standards 3.NBT.2 3.MD.2	Topic B: Measuring Weight and Liquid Volume in Metric Units <input type="checkbox"/> Parent Tips for This Topic	
	Lesson 6: Build and decompose a kilogram to reason about the size and weight of 1 kilogram, 100 grams, 10 grams, and 1 gram. <input type="checkbox"/> Duane Habecker Video	
	Lesson 7: Develop estimation strategies by reasoning about the weight in kilograms of a series of familiar objects to establish mental benchmark measures.	

	<input type="checkbox"/> Duane Habecker Video	
	Lesson 8: Solve one-step word problems involving metric weights within 100 and estimate to reason about solutions. <input type="checkbox"/> Duane Habecker Video	
	Lesson 9: Decompose a liter to reason about the size of 1 liter, 100 milliliters, 10 milliliters, and 1 milliliter. <input type="checkbox"/> Duane Habecker Video	
	Lesson 10: Estimate and measure liquid volume in liters and milliliters using the vertical number line. <input type="checkbox"/> Duane Habecker Video	
	Lesson 11: Solve mixed word problems involving all four operations with grams, kilograms, liters, and milliliters given in the same units. <input type="checkbox"/> Duane Habecker Video	
Standards 3.NBT.1 3.MD.1 3.MD.2	Topic C: Rounding to the Nearest Ten and Hundred <input type="checkbox"/> Parent Tips for This Topic	
	Lesson 12: Round two-digit measurements to the nearest ten on the vertical number line. <input type="checkbox"/> Duane Habecker Video	
	Lesson 13: Round two- and three-digit numbers to the nearest ten on the vertical number line. <input type="checkbox"/> Duane Habecker Video	
	Lesson 14: Round to the nearest hundred on the vertical number line. <input type="checkbox"/> Duane Habecker Video	
Standards 3.NBT.2 3.NBT.1 3.MD.1 3.MD.2	Topic D: Two- and Three-Digit Measurement Addition Using the Standard Algorithm <input type="checkbox"/> Parent Tips for This Topic	
	Lesson 15: Add measurements using the standard algorithm to compose larger units once. <input type="checkbox"/> Duane Habecker Video	
	Lesson 16: Add measurements using the standard algorithm to compose larger units twice. <input type="checkbox"/> Duane Habecker Video	
	Lesson 17: Estimate sums by rounding and apply to solve measurement word problems. <input type="checkbox"/> Duane Habecker Video	
Standards 3.NBT.2 3.NBT.1 3.MD.1	Topic E: Two- and Three-Digit Measurement Subtraction Using the Standard Algorithm <input type="checkbox"/> Parent Tips for This Topic	

3.MD.2	Lesson 18: Decompose once to subtract measurements including three-digit minuends with zeros in the tens or ones place. <input type="checkbox"/> Duane Habecker Video	
	Lesson 19: Decompose twice to subtract measurements including three-digit minuends with zeros in the tens and ones places. <input type="checkbox"/> Duane Habecker Video	
	Lesson 20: Estimate differences by rounding and apply to solve measurement word problems. <input type="checkbox"/> Duane Habecker Video	
	Lesson 21: Estimate sums and differences of measurements by rounding, and then solve mixed word problems. <input type="checkbox"/> Duane Habecker Video	