

Grade 2 Number Sense Continuum

	Early Grade 2 [7]	Mid-Grade 2 [8]	Late Grade 2 (year-end target) [9]
Stable Order Counting <u>Assessment Activities</u>	Counts forward and backward up to 30	Counts forward and backward up to 50	Counts forward and backward to 100 from different starting points
Skip Counting <u>Assessment Activities</u>	Counts forward and backward by 1s, 2s, 5s, and 10s within 30	Counts forward and backward by 2s, 5s, and 10s within 50	Counts forward and backward by 2s, 5s, and 10s within 100 from any number
Sequencing <u>Assessment Activities</u>	Recognizes and orders numbers to 30	Recognizes and orders numbers to 50	Recognizes and orders numbers to 100
Comparing Quantities <u>Assessment Activities</u>	Compares and orders quantities 0-30, using benchmark number 25. Recognizing when a number is greater than/less than another Identifies even and odd numbers 0-30	Compares and orders quantities 0-50, using benchmark numbers 25, 50 explaining why a number goes where it does Identifies even and odd numbers 0-50	Compares and orders quantities 0-100, with benchmark numbers 25, 50, and 100 explaining and justifying why one number is greater than/ less than another Identifies even and odd numbers 0-100
Decomposition (Part-Part-Whole) <u>Assessment Activities</u>	Decomposes 2-digit numbers to 30 into tens and ones using manipulatives, visuals, and numerals	Decomposes 2-digit numbers to 50 into tens and ones using manipulatives, visuals, and numerals	Decomposes 2-digit numbers to 100 into tens and ones using manipulatives, visuals, and numerals
Place Value <u>Assessment Activities</u>	Identifies and describes the place and value of digits in numbers to 30	Identifies and describes the place and value of digits in numbers to 50	Identifies and describes the place and value of digits in numbers to 100
Estimating Quantities <u>Assessment Activities</u>	Reasonably estimates quantities and values within 30	Reasonably estimates quantities and values within 50 (using known benchmarks of 10, 25)	Reasonably estimates quantities and values within 100 (using known benchmarks of 10, 25, 50)

Grade 2 Number Sense Assessment Activities

These activities support assessment and responsive teaching by guiding data collection and instruction across whole-group, small-group, and one-on-one settings. Many of the tasks—like Counting Collections—are designed to be used repeatedly, allowing students to deepen their understanding over time. Teachers can begin with whole-group experiences, then scoop individual students or small groups for further exploration when understanding of a concept is uncertain.

[Grade 2 ENP Class Tracker](#)

[Grade 2 ENP Individual Student Tracker](#)

[Co-Creating Learning Conditions \(start here\)](#)

Stable Order Counting & Skip Counting	How Many? Images Counting Collections Infographic Counting Collections Resources Counting Task Choral Counting Counting - Show What You Know
Sequencing	Clothesline T-shirts Hundreds Chart Puzzles Sequencing Task (small group or 1-on-1)
Comparing Quantities	Clothesline Math
Decomposition (Part-Part-Whole)	Decomposing Numbers Task Concept Circles Decomposition - Show What You Know
Place Value	Concept Circles Place Value - Show What You Know 1 Place Value - Show What You Know 2 Place Value - Show What You Know 3
Estimating Quantities	Esti-Mysteries 3 Container Estimation Estimation ClipBoard