

MN Strand	Standards	Bridges Units	Number Corner	CCSS Correlations
3.1 Number & Operation	3.1.1 Compare and represent whole numbers up to 100,000 with an emphasis on place value and equality.	2, 3, 7	Sep–Jan	3.NBT.1, 3.NBT.2
	3.1.2 Add and subtract multi-digit whole numbers; represent multiplication and division in various ways; use arithmetic to solve real-world and mathematical problems.	2, 3, 5, 7	Sep–Jan, Mar–May	3.NBT.2, 3.NBT.3, 3.OA.1, 3.OA.2, 3.OA.3, 3.OA.5, 3.OA.7, 3.OA.8
	3.1.3 Understand meanings and uses of fractions in real-world and mathematical situations.	4, 7	Nov–May	3.NF.1, 3.NF.2, 3.NF.3, 3.G.2
3.2 Algebra	3.2.1 Use single-operation input-output rules to represent patterns and relationships and to solve real-world and mathematical problems.	2, 5, 7	Dec–May	3.OA.8, 3.OA.9
	3.2.2 Use number sentences involving multiplication and division basic facts and unknowns to represent and solve real-world and mathematical problems; create real-world situations corresponding to number sentences.	2, 5, 7	Sep–May	3.OA.2, 3.OA.3, 3.OA.4, 3.OA.6, 3.OA.8
3.3 Geometry & Measurement	3.3.1 Use geometric attributes to describe and create shapes in various contexts	6	Oct, Feb, May	3.G.1, 3.G.2
	3.3.2 Understand perimeter as a measurable attribute of real-world and mathematical objects. Use various tools to measure distances.	6	Feb–April	3.MD.4, 3.MD.8, 3.G.2
	3.3.3 Use time, money, and temperature to solve real-world and mathematical problems.	4, 8	Jan, Mar, Apr	3.MD.1
3.4 Data Analysis	3.4.1 Collect, organize, display, and interpret data. Use labels and a variety of scales and units in displays.	2, 8	Sep, Feb, Mar, May	3.MD.3

Notes:

3.1.1.1–3.1.1.5 Bridges works with whole numbers up to 10,000 and rounding to the nearest 1,000. For additional work with numbers to 100,000, use Activity 1 Big Number Spin to 100,000 and the independent work in **Bridges Number & Operations Set A4** in place of Unit 4, Modules 1 and 4.

3.3.1.1 Explicit work with parallel and perpendicular lines is included in Activity 1 Dots & Lines and the independent work in **Bridges Geometry Set C1**. Use these activities in place of October Calendar Collector.

3.3.3.3 Students can explore making change up to one dollar in different ways, including with as few coins as possible, with **Bridges Breakout: Make Change**. This activity can be used as a Work Place or in place of Quick Facts activities during Number Corner Computational Fluency in May.

3.3.3.4 Practice with a thermometer is included in the three activities in **Bridges Measurement Set D6**. Use these activities in place of December Calendar Collector.

