

Correlations Summary for Bridges in Mathematics—Tennessee Mathematics Standards

| | STANDARD 1 MATHEMATICAL PROCESSES | STANDARD 2 NUMBER & OPERATIONS | STANDARD 3 ALGEBRA | STANDARD 4 GEOMETRY/MEASUREMENT | STANDARD 5 DATA, PROBABILITY, STATISTICS |
|----------|---|--|---|--|--|
| K | PS, Reasoning, Communication Connections, Representation Bridges Units: Sep–May Number Corner: Sep–May Supp. Sets: A1, A4, B1, C1, C2, D1, D2, D5, D6, D8, D9 | Counting, Early Add/Subtract Bridges Units: Sep–May Number Corner: Sep–May Supp. Sets: A1, A4, A6 | Patterns, Sorting, Qualitative Change Bridges Units: Sep–Dec, Apr, May Number Corner: Sep, Jan–May Supp. Sets: A6, B1, C3, C4, C5, C6, D1, D2, D5, D7, D8, D9 | 2- and 3-D Shapes, Locations, Comparing Bridges Units: Sep–Dec, Mar–May Number Corner: September Supp. Sets: C1–C6, D1, D2, D5, D8 | Sorting Bridges Units: Sep–Dec, Mar, May Number Corner: Sep–Nov, Mar–May Supp. Set: C1 |
| 1 | PS, Reasoning, Communication Connections, Representation Bridges Units: 1–6 Number Corner: Sep–May Supp. Sets: A1, A3, A5, A6, A9, B1, C2–C6 | Add/Subtract Facts, Number to 100, Early 2-Digit Add/Sub Bridges Units: 1, 2, 3, 4, 6 Number Corner: Sep–May Supp. Sets: A1, A3, A4, A5, A6, A9, B1, C4 | Number Patterns, Properties, Equations Bridges Units: 2, 3, 4, 6 Number Corner: Sep–May Supp. Sets: A1, A3, A4, A9, B1, C2–C8 | 2- and 3-D Shapes, Compose & Decompose Shapes, Non-Standard Measurement Bridges Units: 4, 5, 6 Number Corner: Jan, Mar, Apr Supp. Sets: C3–C8, D1, D2 | Real Graphs, Picture Graphs, Bar Graphs Bridges Units: 1, 3, 4, 5, 6 Number Corner: Oct, Nov Supp. Set: D2 |
| 2 | PS, Reasoning, Communication Connections, Representation Bridges Units: 1–7 Number Corner: Sep–May Supp. Sets: A1, A2, A4, A5, A7, A9, D1, D2, D3, D6 | Number to 1,000, Basic Facts, 2-Digit Add/Sub, Early Mult. Bridges Units: 1–7 Number Corner: Sep–May Supp. Sets: A1, A2, A4, A5, A7, A9 | Patterns, Properties, Quantitative Change Bridges Units: 1–7 Number Corner: Sep–May Supp. Sets: A1, A2, A7, A9, D1 | 2- and 3-D Shapes, Compose & Decompose Shapes, Linear Measurement Bridges Units: 1, 2, 3, 4, 6, 7 Number Corner: Sep, Nov, Dec–Feb, May Supp. Sets: A9, D2, D3, D7 | Depict & Analyze Data, Early Probability Concepts Bridges Units: 3, 5, 6, 7 Number Corner: Dec–Feb, Mar, Apr Supp. Set: D1 |
| 3 | PS, Reasoning, Communication Connections, Representation Bridges Units: 1–8 Number Corner: Sep–May Supp. Sets: A1, A2, A3, A5, A7, D5, E1, F1 | Number to 10,000, Mult/Div Facts & Concepts, Fractions Bridges Units: 2, 4–7 Number Corner: Sep–May Supp. Sets: A1, A2, A3, A5, A7 | Properties, Unknowns, Patterns & Relationships Bridges Units: 1, 2, 4, 5, 7 Number Corner: Sep–May Supp. Sets: A1, A2, A7 | Polygons, Congruence, Symmetry, Perimeter, Fractional Units Bridges Units: 1–8 Number Corner: Sep–Jan, Mar, Apr Supp. Sets: A2, A7, C1, D5 | Organize, Display, Analyze Data Using Various Representations Bridges Units: 1, 2, 4, 6, 8 Number Corner: Oct–Jan, Apr Supp. Set: E1 |
| 4 | PS, Reasoning, Communication Connections, Representation Bridges Units: 1–8 Number Corner: Sep–May Supp. Sets: A4, A5, A6, A8, B1, D1, D4, D6, E1 | Place Value, Fractions & Decimals, Multi-Digit \times, \div Bridges Units: 1, 2, 3, 6, 8 Number Corner: Sep–May Supp. Sets: A5, A6, A9, B1 | Variables, Equations, Patterns Bridges Units: 2, 7 Number Corner: Sep–May Supp. Set: B1 | Lines, Segments, Angles, Polygons Length, Area, Capacity, Weight Bridges Units: 1, 2, 4, 7, 8 Number Corner: Sep–Nov, Jan, Mar–May Supp. Sets: C3, C4, C5, D1, D4, D6 | Data, Tables & Graphs, Probability, Central Tendency Bridges Units: 5, 7, 8 Number Corner: Jan–Mar Supp. Set: E1 |
| 5 | PS, Reasoning, Communication Connections, Representation Bridges Units: 1–8 Number Corner: Sep–May Supp. Sets: A4, A6, A10, B1, C1, D2, D3 | Decimals & Fractions, Primes & Composites, Long Division Bridges Units: 1, 2, 4, 6 Number Corner: Sep–May Supp. Sets: A4, A6, A10, A11 | Order of Operations, Variables, Equations Bridges Units: 1, 6, 7 Number Corner: Nov, Jan Supp. Set: B1 | Polyhedrons, Coordinate System, Area, Surface Area, Volume Bridges Units: 2, 3, 7, 8 Number Corner: Oct–Jan, Mar, Apr Supp. Set: A10, C1, C3, D2, D3 | Data, Probability, Range, Mode & Median Bridges Units: 1, 5, 7, 8 Number Corner: Sep, Oct, Dec–Mar, May Supp. Set: A4 |