Mathology Ontario Kindergarten Correlations

2026 K Mathematics Curriculum

A6 Number Sense and Operations	Suggested Mathology Little Books
A6.1 explore what numbers are used for	Let's Play Waltes!
A6.2 understand when counting forward, the quantity gets bigger and when counting backward, the quantity gets smaller	A Warm, Cozy Nest (to 5) Animals Hide (to 10) Acorns for Wilaiya (to 10) Spot Check! (to 10) Time for Games (to 10) Let's Play Waltes! (to 10) Lots of Dots! (opportunities to explore beyond 10) Dan's Doggy Daycare (opportunities to explore to 20) That's 10! (Grade 1) (to 10) Paddling the River (Grade 1) (to 20) Cats and Kittens (Grade 1) (to 20)
A6.3 identify and write numbers to 20	A Warm, Cozy Nest (to 5) Lots of Dots! (to 10) Animals Hide (to 10) Dan's Doggy Daycare (to 10) Acorns for Wilaiya (to 10) Spot Check! (to 10) Let's Play Waltes! (to 10) Paddling the River (Grade 1) (to 20) Cats and Kittens (Grade 1) (to 20)
A6.4 subitize quantities to 5	Spot Check! Lots of Dots! A Warm Cozy Nest Let's Play Waltes! Dan's Doggy Daycare Time for Games Animals Hide Acorns for Wilaiya Paddling the River (Grade 1) That's 10! (Grade 1)
A6.5 compose and decompose quantities to 10	Lots of Dots! Let's Play Waltes! Dan's Doggy Daycare Time for Games Paddling the River (Grade 1) That's 10! (Grade 1)
A6.6 understand the concept of more than, the same (equal), or less than	Time for Games Spot Check! Let's Play Waltes! Dan's Doggy Daycare

	Animals Hide Acorns for Wilaiya Paddling the River (Grade 1) That's 10! (Grade 1) Cats and Kittens (Grade 1)
A6.7 estimate the number of objects in small collections and check by counting	Lots of Dots! Dan's Doggy Daycare Animals Hide Spot Check! Acorns for Wilaiya Paddling the River (Grade 1) Cats and Kittens (Grade 1)
A6.8 count to 20 by 1s, starting from any number	A Warm, Cozy Nest (to 5) Animals Hide (to 10) Acorns for Wilaiya (to 10) Spot Check! (to 10) Time for Games (to 10) Let's Play Waltes! (to 10) Lots of Dots! (opportunities to explore beyond 10) Dan's Doggy Daycare (opportunities to explore to 20) Paddling the River (Grade 1) (to 20) Cats and Kittens (Grade 1) (to 20)
A6.9 solve equal-share problems using concrete materials	
A6.10 describe relationships between any two numbers from 0 to 20	Lots of Dots! Animals Hide Dan's Doggy Daycare Acorns for Wilaiya Spot Check! Time for Games Let's Play Waltes! Paddling the River (Grade 1) (to 20) Cats and Kittens (Grade 1) (to 20)
A6.11 recall addition facts to 5 and related subtraction facts	That's 10! (Grade 1)
A6.12 solve situations involving addition and subtraction to 10 using concrete materials	Spot Check! Acorns for Wilaiya That's 10! (Grade 1)
A6.13 identify and explore the value of Canadian coins to 25¢ and coins and bills to $10	
A7 Patterns and Relationships	**Suggested Mathology Little Books**
A7.1 identify, describe, and create patterns	A Lot of Noise We Can Bead
A7.2 identify the core of a repeating pattern and describe why it is important	A Lot of Noise We Can Bead

A7.3 show that patterns can be represented in different ways because the core remains the same	A Lot of Noise
A7.4 extend patterns in both directions and identify any missing elements	A Lot of Noise We Can Bead
A8 Data Literacy and Probability	**Suggested Mathology Little Books**
A8.1 sort objects or data using one attribute	We Can Bead Hedge and Hog
A8.2 collect and record data to answer questions of interest, and display it in concrete graphs or picture graphs	Hedge and Hog
A8.3 respond to data in concrete graphs and picture graphs by interpreting it and drawing conclusions	Hedge and Hog
A8.4 describe how likely familiar events are to happen	
A9 Geometric and Spatial Reasoning	**Suggested Mathology Little Books**
A9.1 identify, sort, and compare the most common two-dimensional shapes, including circle, hexagon, rhombus, and trapezoid	The New Nest Zoom In, Zoom Out
A9.2 identify, sort, and compare the most common three-dimensional objects, including cube, sphere, prisms, cone, and pyramid	The Castle Wall
A9.3 in structures they have made, identify three-dimensional objects and two-dimensional shapes	Zoom In, Zoom Out The Castle Wall
A9.4 construct two-dimensional pictures and three-dimensional structures with matching halves	
A9.5 put two-dimensional shapes together to make other shapes, break them into smaller shapes, and put them together in different ways	The New Nest (Matching Shape Pictures in Teacher Guide)
A9.6 describe basic spatial relationships and movements, and visualize objects from different perspectives	The Castle Wall The New Nest Zoom In, Zoom Out
A9.7 give and follow directions for moving from one location to another	The New Nest The Memory Book (Grade 1)
A10 Measurement	**Suggested Mathology Little Books**
A10.1 describe different ways that objects can be measured	The Best in Show To Be Long
A10.2 compare the length, area, mass, and capacity of objects using concrete materials	The Best in Show To Be Long
B11 Coding Skills	**Suggested Mathology Little Books**

B11.1 use directional and positional language to create and follow instructions involving movement	
B11.2 test and refine instructions	
B11.3 communicate and record step-by-step instructions using symbols, words, or pictures	