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**Mathology Nova Scotia Primary Correlations**

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| **General Curriculum Outcomes** | **Mathology Little Books & Teacher Guides** |
| **Number**  |
| **GCO: Students will be expected to demonstrate number sense.** |
| **N01** Students will be expected to say the number sequence by* 1s, from 1 to 20
* 1s, starting anywhere from 1 to 10 and from 10 to 1
 | A Warm, Cozy NestDan’s Doggy DaycareLots of Dots! |
| **N02** Students will be expected to recognize, at a glance, and name the quantity represented by familiar arrangements of 1 to 5 objects or dots. | Spot CheckLots of Dots!Let’s Play WaltesDan’s Doggy DaycareAnimals HideAcorns for Wilaiya |
| **N03** Students will be expected to relate a numeral, 1 to 10, to its respective quantity. | Lots of Dots!Dan’s Doggy DaycareAnimals HideAcorns for WilaiyaTime for GamesA Warm, Cozy Nest |
| **N04** Students will be expected to represent and describe numbers 2 to 10 in two parts, concretely and pictorially. | Lots of Dots!Let’s Play WaltesDan’s Doggy Daycare |
| **N05** Students will be expected to compare quantities, 1 to 10, using one-­‐to-­‐one correspondence. | Time for GamesSpot CheckLots of Dots!Let’s Play WaltesDan’s Doggy DaycareAnimals HideAcorns for Wilaiya |
| **N06** Students will be expected to demonstrate an understanding of counting to 10. | A Warm, Cozy Nest |
| **Patterns and Relations** |
| **GCO: Students will be expected to use patterns to describe the world and solve problems.**  |
| **GCO: Students will be expected to represent algebraic expressions in multiple ways.** |
| **PR01** Students will be expected to demonstrate an understanding of repeating patterns (two or three elements) by identifying, reproducing, extending, and creating patterns using manipulatives, sounds, and actions. | A Lot of NoiseWe Can Bead |

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| **Measurement** |
| **GCO: Students will be expected to use directs and indirect measure to solve problems.**  |
| **M01** Students will be expected to use direct comparison to compare two objects based on a single attribute, such as length, mass, volume, and capacity. | The Best in ShowTo Be Long |
| **Geometry**  |
| **Students will be expected to describe the characteristics of 3-D objects and 2-D shapes and analyze the relationships among them.** |
| **G01** Students will be expected to sort 3-D objects using a single attribute. | The Castle Wall |
| **G02** Students will be expected to build and describe 3-D objects. | The Castle Wall |