



Alberta - Western and Northern Canadian Protocols & Essential Skills Math Software

This document outlines the correlations between the Alberta - Western and Northern Canadian Protocols for Kindergarten and the Essential Skills math programs. The specific protocols are noted on the left and are matched with the relevant Essential Skills program on the right. Where correlations are not exact, the difference is noted in brackets. Essential Skills programs correlate with 100% of the Kindergarten Western and Northern Canadian Protocols.

1. Number	
Alberta - Western and Northern Canadian Protocols	Essential Skills Software CORRELATING PROGRAMS
1. Say the number sequence 1 to 10 by 1s, starting anywhere from 1 to 10 and from 10 to 1.	Readiness Skills
2. Subitize (recognize at a glance) and name familiar arrangements of 1 to 5 objects or dots.	
3. Relate a numeral, 1 to 10, to its respective quantity.	
4. Represent and describe numbers 2 to 10, concretely and pictorially.	
5. Compare quantities 1 to 10, using one-to-one correspondence.	

Mathematics Correlation - K

2. Patterns and Relations	
Alberta - Western and Northern Canadian Protocols	Essential Skills Software CORRELATING PROGRAMS
1. Demonstrate an understanding of repeating patterns (two or three elements) by: identifying, reproducing, extending, creating patterns using manipulatives, sounds and actions.	Patterning, Geometry & Data Management 1
2. Sort a set of objects based on a single attribute, and explain the sorting rule.	

3. Shape and Space	
Alberta - Western and Northern Canadian Protocols	Essential Skills Software CORRELATING PROGRAMS
1. Use direct comparison to compare two objects based on a single attribute, such as length (height), mass (weight) and volume (capacity).	Readiness Skills
2. Sort 3-D objects, using a single attribute.	Patterning, Geometry & Data Management 1
3. Build and describe 3-D objects.	