

CURRICULUM CONNECTIONS

These tables match Science North's educational programs with the Ontario Science and Technology Curriculum strands and topics for Kindergarten to Grade 8.

Math Curriculum Program + Multimedia Experience

KINDERGARTEN

Science & Technology

Move Like the Animals
The Buzz on Bees
Bee-Bots

Mathematics

Shape Up +

Health & Physical Activity

Ready, Set, Move
Canada Food Guide Program

	GRADE 1	GRADE 2	GRADE 3	GRADE 4	GRADE 5	GRADE 6	GRADE 7	GRADE 8
Life Systems	Needs and Characteristics of Living Things	Growth and Changes in Animals	Growth and Changes in Plants	Habitats & Communities	Human Organ Systems	Biodiversity	Interactions in the Environment	Cells
	Math is in our Nature +	Math is in our Nature +	Math is in our Nature +	Nature Exchange	Human Organ Systems	Nature Exchange	Nature Exchange	
	Bugging Out	Bugging Out	Nature Exchange	Ocean Ecosystems +		Ocean Ecosystems +	Warm and Cold-Blooded Animals	
	Plants are Everything	Winter Wildlife	Bugging Out	Predators		Predators		
	The Buzz on Bees		Plants are Everything					
	Winter Wildlife							
Structures & Mechanisms	Materials, Objects & Everyday Structures	Movement	Strong & Stable Structures	Pulleys & Gears	Forces Acting on Structures & Mechanisms	Flight	Form and Function	Systems in Action
		Pushing & Pulling +	Amazing Machines +	Amazing Machines +	Amazing Machines +		Devising Devices +	Devising Devices +
				Balance & Motion +	Balance & Motion +		What is a Concussion? +	
				Pushing & Pulling +				
Matter & Energy	Energy in our Lives	Properties of Liquids and Solids	Forces Causing Movement	Light & Sound	Properties of and Changes in Matter	Electricity & Electrical Devices	Pure Substances and Mixtures	Fluids
		Mix it Up	Pushing & Pulling +	Colours of Light		Let's Get Electric! +		Devising Devices +
Earth & Space Systems	Daily & Seasonal Changes	Air and Water in the Environment	Soils in the Environment	Rocks & Minerals	Conservation of Energy and Resources	Space	Heat in the Environment	Water Systems
	Seasons -Will it Rain or Will it Snow? +	Climate Action Show		Rocks, Stones and Gems	Climate Action Show	Our Place in Space	Warm and Cold-Blooded Animals	
				Nature Exchange		Between the Stars	Climate Action Show	
Other	Ready, Set, Move	Ready, Set, Move	Ready, Set, Move	Ready, Set, Move	Ready, Set, Move	Ready, Set, Move	What is a Concussion? +	What is a Concussion? +
				Micro:bit Makers +	Micro:bit Makers +	Micro:bit Makers +	Battling Bots +	Battling Bots +