

# 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
- Beautiful Butterflies
- Sounds of the Human Body
- The Buzz on Bees
- Bee-Bots

Mathematics

Shape Up +

Health & Physical Activity

Ready, Set, Move 

	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
	Rhythms of the Human Body	Rhythms of the Human Body	Nature Exchange	Making Sense of Senses	Human Organ Systems	Making Sense of Senses	Nature Exchange	
	Bugging Out	Bugging Out	Bugging Out	Nature Exchange		Nature Exchange	Warm and Cold-Blooded Animals	
	Plants are Everything	Winter Wildlife	Plants are Everything	Climate Conundrums		Ocean Ecosystems +		
	The Buzz on Bees			Ocean Ecosystems +		Predators		
	Winter Wildlife			Predators				
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? +	
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 +			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? +	The Changing Climate Show 	Climate Conundrums	Rocks, Stones and Gems	Climate Conundrums	Our Place in Space	HEATmosphere +	HEATmosphere +
				Nature Exchange	The Changing Climate Show 	Between the Stars 	Warm and Cold-Blooded Animals	
Other	Ready, Set, Move 	Ready, Set, Move 	Ready, Set, Move 	Ready, Set, Move 	Ready, Set, Move 	How to Create a Science Fair Project +	How to Create a Science Fair Project +	How to Create a Science Fair Project +
						Ready, Set, Move 	What is a Concussion? +	What is a Concussion? +