Saskatchewan Science Curriculum Topics

	Life science	Physical science	Earth and Space science	
	Indigenous Knowledge is found within each science curriculum topic where appropriate			
K	 Living Things in Our Environment (LE) 	Observing Forces and Energy (FE)Objects and Materials (OM)	 Exploring Our Natural Surroundings (NS) 	
1	 Needs and Characteristics of Living Things (LT) 	Using Objects and Materials (MA)Using Our Senses (SE)	Daily and Seasonal Changes (DS)	
2	Animal Growth and Changes (AN)	Liquids and Solids (LS)Motion and Relative Position (MP)	 Air and Water in the Environment (AW) 	
3	Plant Growth and Changes (PL)	Structures and Materials (SM)Magnetism and Static Electricity (ME)	Exploring Soils (ES)	
4	Habitats and Communities (HC)	Light (LI)Sound (SO)	Rocks, Minerals, and Erosion (RM)	
5	Human Body Systems (HB)	 Properties and Changes of Materials (MC) Forces and Simple Machines (FM) 	Weather (WE)	
6	Diversity of Living Things (DL)	Understanding Electricity (EL)Principles of Flight (FL)	Our Solar System (SS)	
7	Interactions within Ecosystems (IE)	Mixtures and Solutions (MS)Heat and Temperature (HT)	Earth's Crust and Resources (EC)	
8	 Cells, Tissues, Organs, and Systems (CS) 	Optics and Vision (OP)Forces, Fluids, and Density (FD)	Water Systems on Earth (WS)	
9	 Reproduction and Human Development (RE) 	Atoms and Elements (AE)Characteristics of Electricity (CE)	Exploring our Universe (EU)	
10	Sustainability of Ecosystems (SE)	Chemical Reactions (CR)Motion in our World (MW)	Weather Dynamics (WD)	

Saskatchewan Science Curriculum Topics

1990-2005 Curriculum

	Life science	Physical science	Earth and Space science
1	• Animals	Motion	• Earth
	• Plants	• Senses	• The Sky (OPT)
		Classifying Matter (OPT)	
2	• Habitats	• Magnets	• Weather
	Plant Growth	Measuring Matter (OPT)	• Air and Water (OPT)
	• Foods (OPT)		• Oceans (OPT)
	• Dinosaurs (OPT)		
3	• Animals	• Properties of Matter	• Earth
	• Plant Structures and Adaptations (OPT)	• Fire and Fuels (OPT)	• The Solar System
		• Heating and Cooling (OPT)	
		• Simple Machines (OPT)	
		• Sound (OPT)	
4	• Cells and Systems	• Forms of Energy (P)	 Fossils and Rocks
	 Nutrition and Digestion (OPT) 	• Electricity and Magnetism (OPT)	 Predicting Weather
	• Plant Diversity (OPT)	• Light (OPT)	
	• Vertebrates and Invertebrates (OPT)	• Senses (OPT)	
5	• Plant Structure and Function	• Heat	• Resources
	• Communities and Ecosystems (OPT)	Matter and Its Changes	• Oceans (OPT)
	Human Circulation and Breathing (OPT)	Machines and Work (OPT)	
6	• Ecosystems	Chemicals and Reactions	 Earthquakes and Volcanoes
	• Growth and Development (OPT)	Energy in Our Lives	 Exploring Space
	Human Body Control Systems (OPT)		• Earth's Climate (OPT)
7	• The Basics of Life	Force and Motion	Saskatchewan - The Land
	 Microorganisms (OPT 	Structures and Designs	 Renewable Resources in Saskatchewan
		Temperature and Heat (OPT)	• Resource Use (OPT)
8	 Adaptation and Succession 	• Solutions	• Earth and Space
	• Plant Growth (OPT)	 Energy Resources in Saskatchewan 	The Moving Crust
		• Energy and Machines (OPT)	
		Consumer Product Testing (OPT)	
9	• Diversity of Life (OPT)	Chemistry and You	• Saskatchewan – The Environment
		Using Electricity	• The Atmosphere (OPT)
		Risks and Limits	
		• Fluids and Pressures (OPT)	