|  |  |  |  |
| --- | --- | --- | --- |
|  | **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 Physical Phenomena (PP)
* Objects and Materials (OM)
 | * Our Natural Surroundings (NS)
 |
| **1** | * Needs and Characteristics of Living Things (LT)
 | * Properties of Objects and Materials (MA)
* Materials and 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)
* Invisible forces (IF)
 | * 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)
 |

1990-2005 Curriculum

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