

Curriculum Connections

The chart below indicates the many cross-curricular learning opportunities for students across Canada.

Upon reservation a pre-visit information package is available for the teacher, in addition to the rich information found on our website at sciencetech.technomuses.ca, available at any time.

K	Earth's Daily and Seasonal Cycles	An Invisible Attraction	Exploring Objects and Materials	Liquids and Solids
Grade	Earth and Space Systems	Energy and Control	Structures and Mechanisms	Matter and Materials
1	Daily and Seasonal Cycles Earth's Daily and Seasonal Cycles Skies and Seasons	Energy in Our Lives Energy from the Sun, Wind and Water Curriculum Days	Everyday Structures Structures and Shapes Curriculum Days	Characteristics of Objects and Properties of Materials Exploring Objects and Materials Summer Fun Days Curriculum Days
2	Air and Water in the Environment	Energy from Wind and Moving Water Energy from the Sun, Wind and Water Curriculum Days Summer Fun Days	Movement Science Seesaw and Simple Machines	Properties of Liquids and Solids Liquids and Solids Summer Fun Days Curriculum Days
3	Soils in the Environment	Forces and Movement An Invisible Attraction Science Seesaw and Simple Machines Curriculum Days	Stability Structures and Shapes Summer Fun Days Curriculum Days	Magnetic and Charged Materials An Invisible Attraction Curriculum Days
4	Rocks, Minerals and Erosion	Light and Sound Energy Looking at Light Sound Connexions Curriculum Days	Pulleys and Gears Pulleys and Gears Curriculum Days	Materials that Transmit, Reflect or Absorb Light or Sound Looking at Light Sound Connexions Curriculum Days
5	Weather How's the Weather? Curriculum Days	Conservation of Energy The Many Faces of Energy	Forces Acting on Structures and Mechanisms Forces Acting on Structures Summer Fun Days Curriculum Days	Properties of, and Changes in, Matter Science Surprises Properties of, and Changes in, Matter
6	Space Probing the Skies Space Exploration Curriculum Days	Electricity Introduction to Electricity Workshop The Many Faces of Energy Toying with Science and Technology Curriculum Days	Motion Pulleys and Gears: Wonderful Machines Toying with Science and Technology Curriculum Days	Properties of Air and Characteristics of Flight
7	The Earth's Crust Earth and Mars Revealed	Heat Exciting Physics!	Structural Strength and Stability Toying with Science and Technology Exciting Physics! Science and Engineering Olympics	Pure Substances and Mixtures Toying with Science and Technology Summer Fun Days
8	Water Systems Earth and Mars Revealed	Optics Exciting Physics!	Mechanical Efficiency Toying with Science and Technology Exciting Physics! Science and Engineering Olympics	Fluids Science and Engineering Olympics Summer Fun Days
Grade	Earth and Space Science	Chemistry	Physics	Biology
9	Studying the Universe Canada in Space Solstices, Equinoxes, and Astronomy	Criminal Science Investigation (CSI) Science and Engineering Olympics	Electricity: Characteristics and Applications Science and Engineering Olympics	Biotechnology Days
10		Criminal Science Investigation (CSI) Science and Engineering Olympics		Biotechnology Days