

Alberta Education Science Curriculum Topics

Grade	Unit A	Unit B	Unit C	Unit D	Unit E
Grade 1	Creating Colour	Seasonal Changes	Building Things	Senses	Needs of Plants and Animals
Grade 2	Exploring Liquids	Buoyancy and Boats	Magnetism	Hot and Cold Temperatures	Small Crawling and Flying Animals
Grade 3	Rocks and Minerals	Building with a Variety of Materials	Testing Materials and Designs	Hearing and Sound	Animal Life Cycles
Grade 4	Waste and Our World	Wheels and Levers	Building Devices and Vehicles that Move	Light and Shadows	Plant Growth and Changes
Grade 5	Electricity and Magnetism	Mechanisms Using Electricity	Classroom Chemistry	Weather Watch	Wetland Ecosystems
Grade 6	Air and Aerodynamics	Flight	Sky Science	Evidence and Investigation	Trees and Forest
Grade 7	Interactions and Ecosystems	Plants for Food and Fibre	Heat and Temperature	Structure and Forces	Planet Earth
Grade 8	Mix and Flow of Matter	Cells and Systems	Light and Optical Systems	Mechanical Systems	Freshwater and Saltwater Systems
Grade 9	Biological Diversity	Matter and Chemical Change	Environmental Chemistry	Electrical Principles and Technologies	Space Exploration

Source - <http://www.learnalberta.ca/ProgramsOfStudy.aspx?lang=en&posLang=en&Core=Science>