ALBERTA CURRICULUM CONNECTIONS

CODING CHANGE

Grade	Subject	Coding Change Sessions	Curriculum Outcomes
4-9	Physical Education	Session 1 Session 2 Session 1	 acquire skills through a variety of developmentally appropriate movement activities; dance, games, types of gymnastics, individual activities and activities in an alternative environment; e.g., aquatics and outdoor pursuits Understand, experience and appreciate the health benefits that result from physical activity Interact positively with others Assume responsibility to lead an active way of life
4-9	Mathematics	Session 1 Session 2 Session 3 Session 5 Session 6	 Communication Connections Mental mathematics and Estimation Problem solving Reasoning Technology Visualization Number Develop number sense Shape and Space Measurement: Use direct and indirect measurement to solve problems. 3-D Objects and 2-D Shapes: Describe the characteristics of 3-D objects and 2-D shapes, and analyze the relationships among them. Statistics and Probability Data Analysis
4-6	Science	Session 1 Session 2 Session 3 Session 4 Session 5 Session 6	 Science Inquiry Problem Solving through Technology
4	Science	Session 5	Light and Shadows





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Grade	Subject	Coding Change Sessions	Curriculum Outcomes
5	Science	Session 4 Session 5	Mechanisms Using ElectricityWeather watch
Grade	Subject	Coding Change Sessions	Curriculum Outcomes
7-9	Science	Session 1 Session 2 Session 3 Session 4 Session 5 Session 6	 Science, Technology and Society Knowledge Skills Attitudes
7	Science	Session 3	Heat and Temperature
Grade	Subject	Coding Change Sessions	Curriculum Outcomes
8	Science	Session 4 Session 5 Session 6	 Light and Optical systems Freshwater and saltwater systems



