



Curriculum Links: Alberta and Northwest Territories

Park Planning Simulation

June, 2006

Grade	6	7	8	10	11
Subject	Science	Science	Science	Socials 10	Biology 20 Socials 20

Learning Outcomes:

Grade 6, Science Topic E: Trees and Forests – Identify an issue regarding forest use; identify different perspectives on that issue and identify actions that might be taken

Grade 7, Science Unit A: Interactions and Ecosystems – Describe the relationships among knowledge, decisions and actions in maintaining life-supporting environments

Grade 8, Science Unit E: Freshwater and Saltwater Systems – Analyze human impacts on aquatic systems; identify the roles of science and technology in addressing related questions, problems, and issues

Biology 20, Unit 3: Energy and Matter Exchange in Ecosystems – Develop a sense of responsibility toward use of the environment; appreciate the multidimensional nature of science, technology, and society issues; appreciate the contributions and limitations of scientific and technological knowledge to societal decision making.

Social Studies 10/20, Skill Objectives: Process, Communication, Participation, Inquiry – Present information effectively in a group forum; resolve differences of opinion by debating reasonably and rationally; work effectively with others in a variety of group settings; preference for peaceful resolution of conflict in personal relations and in society as a whole