



Saskatchewan Interactive: Resources, Industries and the Economy (K-12)

University of Saskatchewan

Objectives for Innovation

Multimedia CD-ROM

Intended Audience

High school and first year university students

Results Achieved

Interactive multimedia materials for instruction of Saskatchewan's natural resources

Applicable to many grade levels, subject areas and age groups

Flexible access for students across the province

Partners

19 public, private and educational sector partners

Implementation

September 1997

Program Web Site

<http://interactive.usask.ca/SKInteractive>

Additional Benefits

Used extensively by first and second year Agriculture students in developing presentations

Used as a template for developing online learning resources at the College of Agriculture

Numerous positive comments from instructors

Saskatchewan Interactive provides multimedia instructional materials for various levels of study of the natural resources of the province.

The interactive CD-ROM provides information and hands-on experience covering the province's six key resource areas: agriculture, environment, fisheries, forestry, mining and tourism. It contains notes and a diverse selection of interactive exercises, tables, links, questions, quizzes, and photographs, video and audio clips, and virtual field trips, offering panoramic views of selected locations in the province. Several additional resources are listed for more in-depth study.

Saskatchewan Interactive is written for a grade 10 reading level, but it can be modified for different levels (including university) and ages. The materials are particularly relevant to science and social studies, with specific relation to the Saskatchewan Evergreen Curriculum.

The CD enables students to experience Saskatchewan's natural resources in depths not possible with conventional print-based materials. It also provides a "window" on resources and industries that they could not otherwise visit. Interactive activities and visually-rich images expand upon and reinforce the concepts outlined in the notes.

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