
Project Caribou

An Educator's Guide to Wild Caribou of North America

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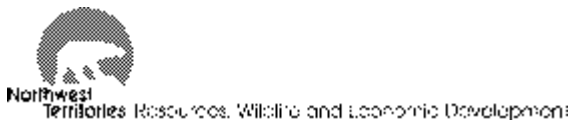
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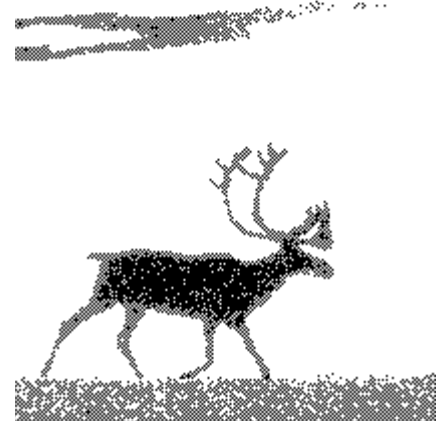
For more info: www.projectcaribou.org

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Beverly and Qamanirjuaq Caribou Management Board



Age

Grades 4 – 7

Subjects

Computer Science

Skills

Computer skills, writing, reading, evaluation, application

Duration

Ongoing

Setting

Indoors

Materials

Computer(s) with Internet access

Caribou and the Internet

Objectives

Students will:

1. Use the Internet to learn more about caribou.
2. Share information, ideas and resources across the Internet.
3. Use the Internet to carry out a number of caribou-related activities.

Method

Students will use computers to access caribou resources and undertake various projects over the Internet.

Background

The Internet has revolutionized the way we learn and share what we have learned with others. Information about wildlife species such as caribou is readily available on the Internet, and Internet users have the option of adding their own information and comments to the growing body of 'web knowledge.' The Internet has been used to further caribou research and increase people's understanding of caribou in several ways. It allows researchers to communicate with one another and with the public, and it gives the public access to caribou materials and tracking capabilities. The Internet also provides a means for individuals, schools and organizations to exchange comments and ideas about caribou quickly and inexpensively.

There are many web sites on the Internet that contain caribou information or resources. Rather than list them here, we suggest you go to the **Project Caribou** site (www.projectcaribou.net) and access a current list of links.

Procedure

Get the students started with their web searches by accessing the **Project Caribou** web site. Allow the students some time to surf around and get a feel for the breadth of resources available, then choose from among the following possible activities:

1. Have the students track a radio-collared caribou by following the link on the **Project Caribou** site. Post a map on a wall in the classroom and put pins marking the changing caribou positions.
2. Create an e-mail exchange with a school in a community that relies upon caribou for food, or with another school that is interested in a caribou project.
3. Post a poem, story, essay or drawing on our web site.
4. Host an on-line chat about caribou, with several schools participating. You may wish to invite a caribou biologist to answer questions over the Internet.

5. Have the students visit several caribou-related sites, choose three that they feel are especially interesting, and create an annotated bibliography that includes the site name, who created it, and what information and resources are available on the site.

Extensions

Create your own caribou-related site at your school or server. Link up with some other sites.

Evaluation

Have students demonstrate a working knowledge of a given caribou site (e.g., **Project Caribou** site).

Adaptations for different ages

Primary: Have students access a web site and do primary-level activities. Visit the **Project Caribou** web site for suggestions.

Senior: Have students critically examine the caribou-related resources on the web. You may wish to have them do an in-depth project and use the Internet for their research or create an annotated bibliography of information about caribou available on the web.

