Mammals

South Dakota Department of Game, Fish and Parks

Buffalo Roundup, Custer State Park.

<u>Critter Crates</u> The Outdoor Campus has several critter crates available to teachers. Crates contain artifacts and some suggested activities.

Custer State Park

<u>Fragile Legacy</u>: Rare Animals of South Dakota Guide to rare animals of South Dakota Mountain Lions in South Dakota Facts, prey, safety tips and more.

Prairie Dogs Information about prairie dogs.

Living with Mountain Lions How to tell if a mountain lion is near.

Rare, Threatened or Endangered Animals.

Track Identification of SD Furbearers (brochure)

<u>Wildlife of South Dakota</u> (brochure) Photos and general information about water insects and more.

Wildlife Related Diseases Chronic Wasting Disease and more.

PBS Resources

SDPB

<u>Traditional use of Tatanka (buffalo)</u> A four- part PowerPoint series developed by Badlands National Park and South Dakota Public Broadcasting. The PowerPoint series includes a brief history of buffalo in South Dakota. Also, there are photos of buffalo parts, like a buffalo hide and tail. Your students are encouraged to guess the traditional use of the buffalo part and its location on the buffalo.

Digital Learning Library Buffalo related resources.

<u>Buffalo: Controlling Population Growth</u> During this activity your students will learn about the efforts at Custer State Park and Badlands National Park to maintain a healthy buffalo (American Bison) population by facilitating an annual roundup. Your students will also learn about traditional uses of tatanka (buffalo) by Native Americans, about the size of a buffalo head and how organisms coexist in an ecosystem by playing a hands-on game.

<u>Dakota Pathways</u>; <u>People of the Bison</u> The Lakota, Nakota and Dakota people have long made this region of the country home. The bison or buffalo played a major role in their lives. From the buffalo they got hides for their teepees, bones for their tools and meat for their food. And even spirit for their souls. As the bison migrated in the great circle of life, so did the people. They were, after all, people of the bison.

<u>Dissection Video Series</u> A dissection video series with resources for teachers and students.

<u>SDPB Radio: Buffalo</u> Interesting stories from SDPB Radio about the topic of buffalo.

PBS LearningMedia

<u>Hundreds of resources</u> for the topic of mammals; search by grade, resource type, etc.

The Buffalo War

<u>THE BUFFALO WAR</u> is a provocative chronicle of the clash between Native Americans, ranchers, government officials and environmental activists over the killing of America's last wild buffalo.

Lesson 1: Buffalo Biodiversity: Is it Important?

Lesson 2: Brucellosis in Bison: How Serious is the Threat?

Lesson 3: THE BUFFALO WAR: A Clash of Cultures

Lesson 4: A Bison Web

NOVA: Japan's Secret Garden

<u>How Cells Divide: Mitosis vs. Meiosis</u> This Flash feature from NOVA: "18 Ways to Make a Baby" provides a step-by-step, side-by-side comparison of meiosis and mitosis.

<u>Secrets of Hibernation</u> One of the most celebrated hibernators is the American black bear (Ursus americanus). It can go for as long as 100 days without eating, drinking, urinating, defecating, or exercising.

NOVA: Night Creatures of the Kalahari

<u>The Nocturnal Eye</u> What appears as pitch black to a human may be dim light to a nocturnal animal. The reason lies in the structure of the eye itself.

Secrets of the Ocean Realm: The Great Whales

<u>Warm-Blooded Activity</u> Conduct a simple experiment to test the effectiveness of fat as an insulator.

South Dakota State Historical Society, a division of the Department of Tourism and State Development.

The Buffalo and Plains Indians

Education Kits

<u>The Weekly South Dakotan</u> The Weekly South Dakotan covers a selection of important historical events that influenced the growth and development of South Dakota as a state.

Lewis and Clark: Grasslands, Animals and Plants

Buffalo in South Dakota

American Indians and the Buffalo

Preservation of the Buffalo

The Buffalo Today

National Science Foundation

The Secret Lives of Wild Animals Information about white-tailed deer.

National Park Service

Denning and Hibernation Behavior General hibernation information.

The Natural Source Northern State University

South Dakota Animals Information about South Dakota invertebrates, fish, amphibians, reptiles, birds and mammals.